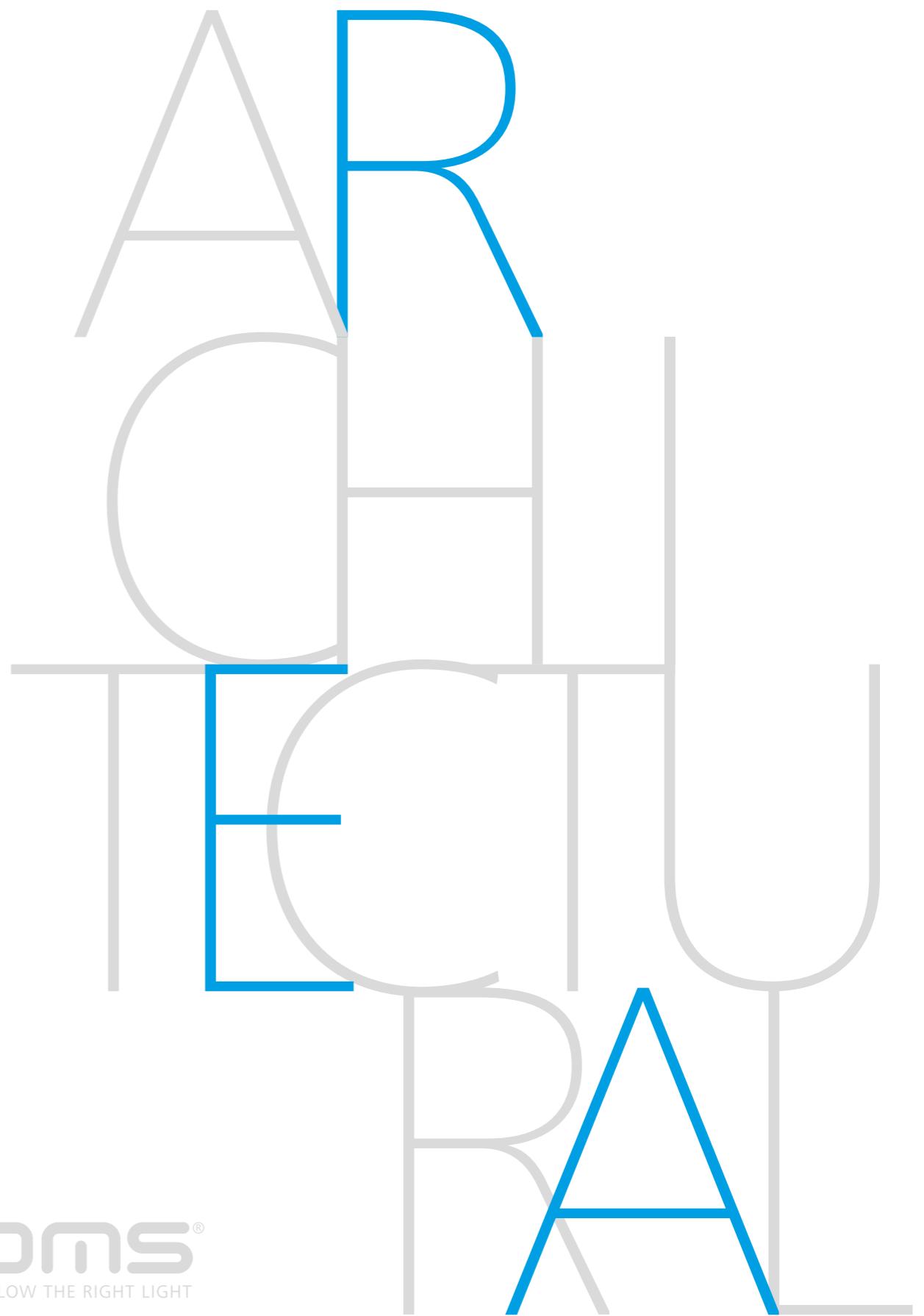




oms[®]
FOLLOW THE RIGHT LIGHT

INDOOR
DECORATIVE
LIGHTING 2017

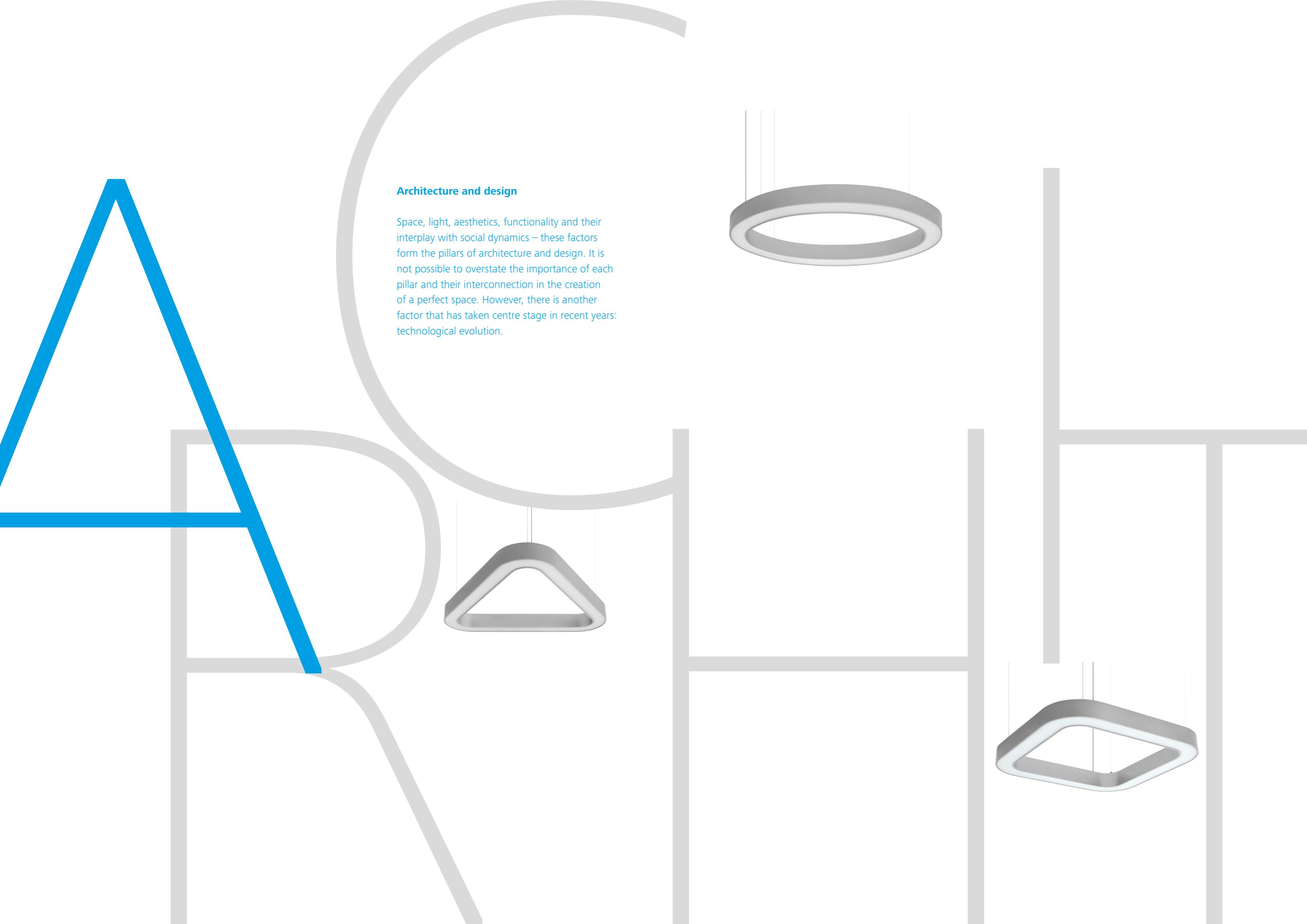


oms®
FOLLOW THE RIGHT LIGHT

INDOOR
DECORATIVE
LIGHTING 2017

HEAD OFFICE
OMS, a.s.
419 Dojč, 906 02 Dojč, Slovakia
Tel.: +421(0)34/694 0811, 694 0877
Fax: +421(0)34/694 0888
e-mail: marketing@oms.sk

www.omslighting.com



Architecture and design

Space, light, aesthetics, functionality and their interplay with social dynamics – these factors form the pillars of architecture and design. It is not possible to overstate the importance of each pillar and their interconnection in the creation of a perfect space. However, there is another factor that has taken centre stage in recent years: technological evolution.

7

State-of-the-art technologies mean that, more than at any other time in history, architecture and design have become one. Technology is revolutionising both fields by removing mass and allowing for the creation of lightweight constructions using advanced materials such as transparent concrete and 3D printed walls, and hightech processes such as robot-welding. Design, as a now inseparable part of architecture, must reflect this progress not to become obsolete.

Another feature of our times is the rise of mass production, which only increases the value of individual design pieces and the use of craftsmanship in their creation. Focus is, therefore, placed firmly on the use of high quality and unique conceptions that match architectural and spatial forms.

The role of light in architecture and interior design

Light is one of nature's most prolific paintbrushes. It has vast visual, symbolic, emotional, and functional impact on every aspect of our lives. Without it, our sense of and interaction with the world is irrevocably diminished.

The play of light and dark has long held mythical sway in our consciousness and beliefs. And light always comes out as the "good guy", with millennia of humans building their lives around points of light ranging from the Sun to the myriad of stars in the darkest night sky. Light enables our visual perception of everything around us. It uncovers the lurking fears of shadowy corners, illuminates theatres of creativity, and softens into intimacy in our homes. It intrinsically forms part of our psychological wellbeing and understanding. Just as swathes of colour can transform the mundane into the transcendent, light transforms the inaccessible and terrible into something divine.



D E S I G N

S A M U E L R I H Á K

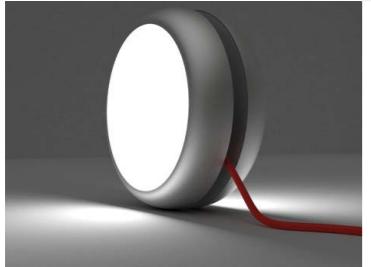


Sam is a seasoned product designer with years of experience working in various design fields all across Europe, both through his own agency and in collaboration with other companies. He has worked with OMS for four years and has brought a wealth of knowledge and creativity to our portfolio.

Starting his career studying Wood Design at the School of Applied Arts in Bratislava, Sam then moved on to do a Masters Degree in Industrial Design at the Academy of Fine Arts and Design in Bratislava and a PhD in Stage Design at the Academy of Performing Arts in Bratislava, with an Industrial Design internship at Universität Duisburg-Essen, Germany, for added measure. Throughout his career, he has taken part in numerous design shows and given several workshops and lectures.

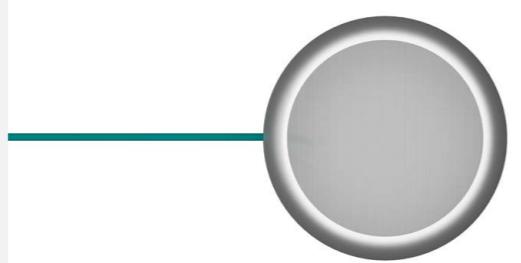
Before OMS, Sam worked as an exhibition designer with his work being used for various prestigious projects, for example, for Bratislava Castle after its reconstruction, at Wawel Castle in Krakow, and at the Museum of Foreign Cultures in Prague. He also worked as a 3D laser-scanning specialist on two archaeological digs in Sudan. Now Sam distributes his time between his job in OMS and his own furniture design projects, which are built on his long family history of furniture design and manufacture, arts, and architecture.

Sam has a profound interest in culture in general, not only art, art history, design, and architecture, but also cinema and theatre. His approach to design is to focus on emotion. "Minimalism is really out of the question for me... I like to play with the many 'flavours' of design, to converge the cutting-edge technologies of today with inspirations from the past; to use curves and tension; and to bring true aesthetic value through freedom of creativity and craftsmanship. I do not follow trends but rather seek timelessness in form through the balance of beauty and functionality. My priority is always to create something unique that will be remembered. I love nothing more than to receive positive impressions from those, such as children, who react more primitively to design – they love it or hate just because they do, outside of the bounds or expectations of politeness and accepted intellectual interpretation."



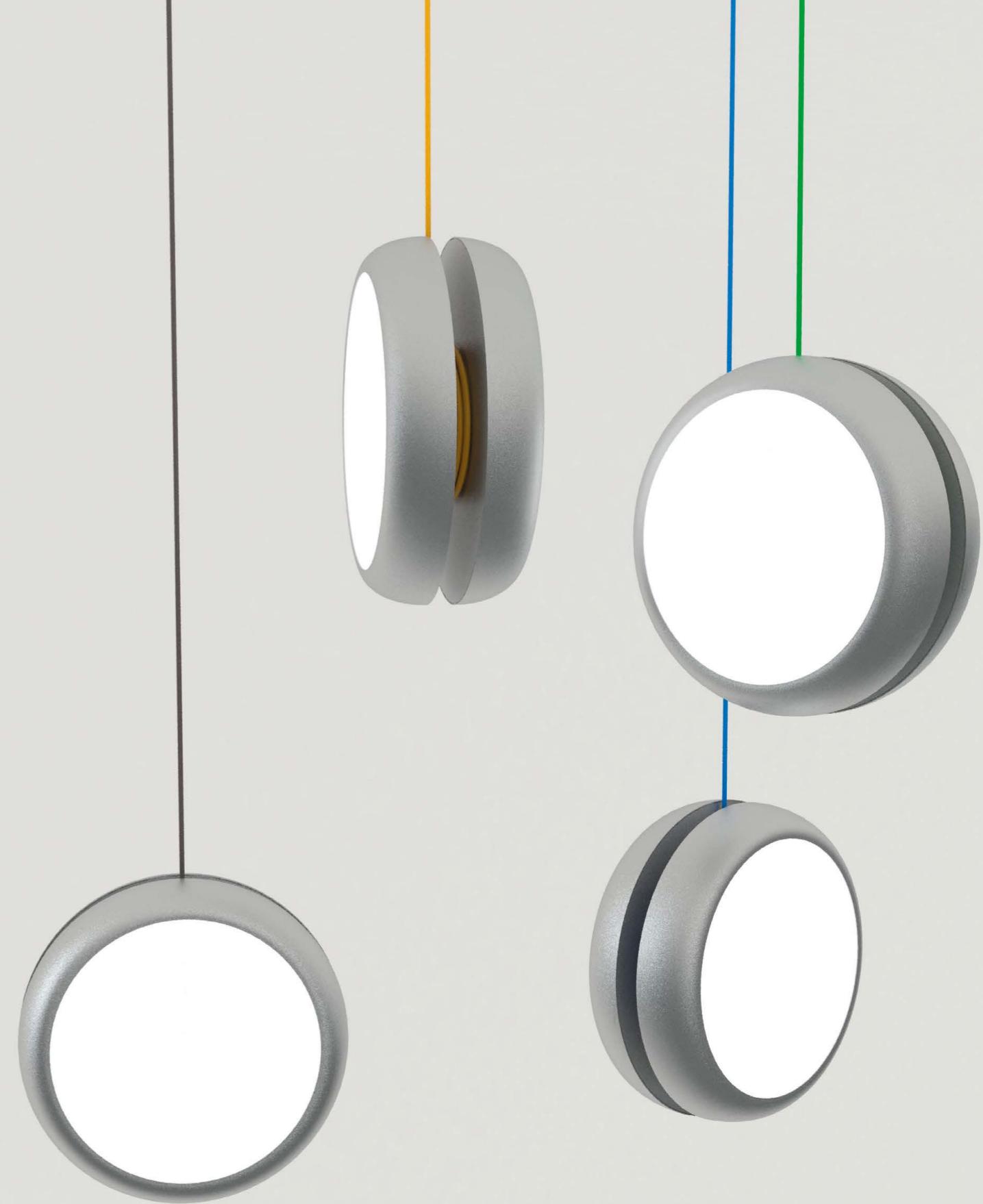
Luminaires that make spaces more than the sum of their parts

The use of superior luminaires in architectural and designer settings provides more than just the most beautiful and functional lighting; it also forms an intrinsic part of the aesthetic composition of the space. Luminaire design is currently developing in two directions: the creation of "invisible light" that illuminates without being seen; and the crafting of quality value pieces that project sophistication and increase the perception of the spaces where they are used.



Luminaires that make spaces more than the sum of their parts

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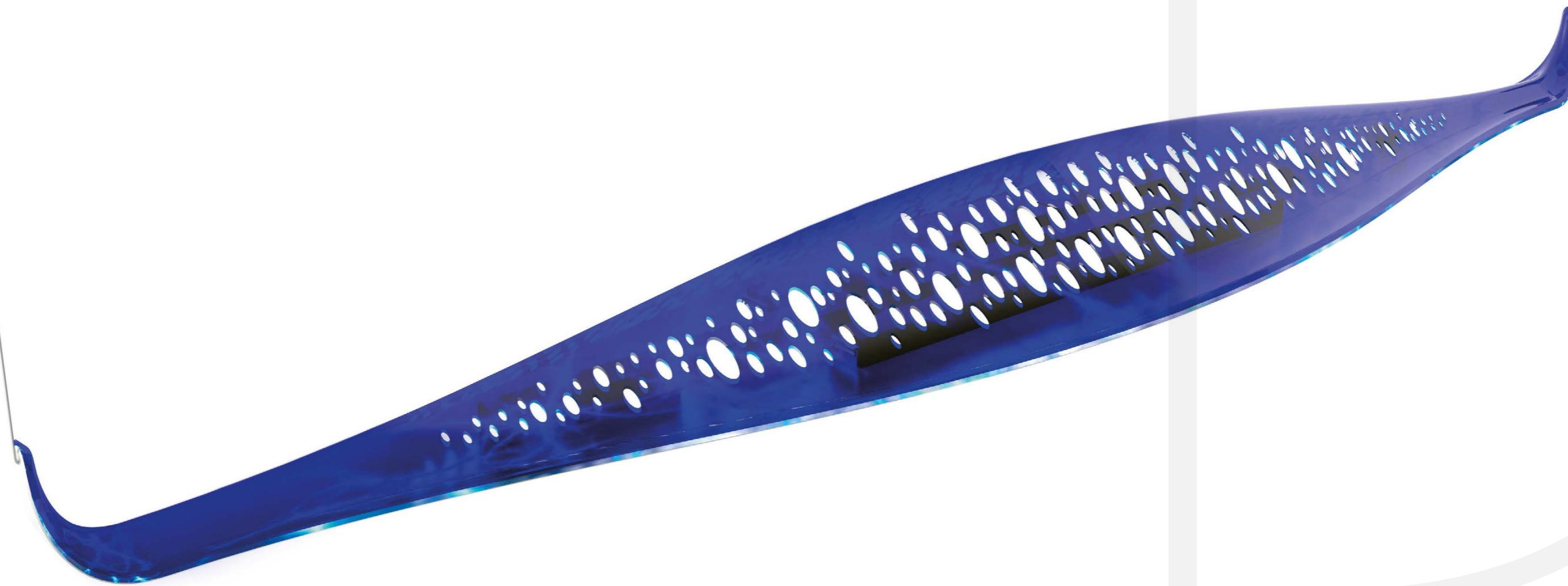


1 The first step in the design process is to evaluate the design language and functional requirements of spaces where the product will be used and to connect these with the living aspect of human interaction. This leaves us with a feeling of how the luminaire should be and helps us achieve the melding of architecture and design into a united, balanced form.



Design |





2 To materialise our ideas, we develop visual concepts representing different impressions and approaches. Bold, minimalistic, emotional, invisible... we combine the various facets of the feeling and then play the delicate game of balancing these ideas with ways to provide ideal lighting to fulfil practical needs and create a desired atmosphere.



3 Throughout the entire process of creation, we intertwine the outcomes of steps one and two with the technical and performance requirements and limitations of the product and its components. How can the luminaire be made? And can it meet all or more of the demands placed upon it? All designs go through constant modification, especially at this stage.

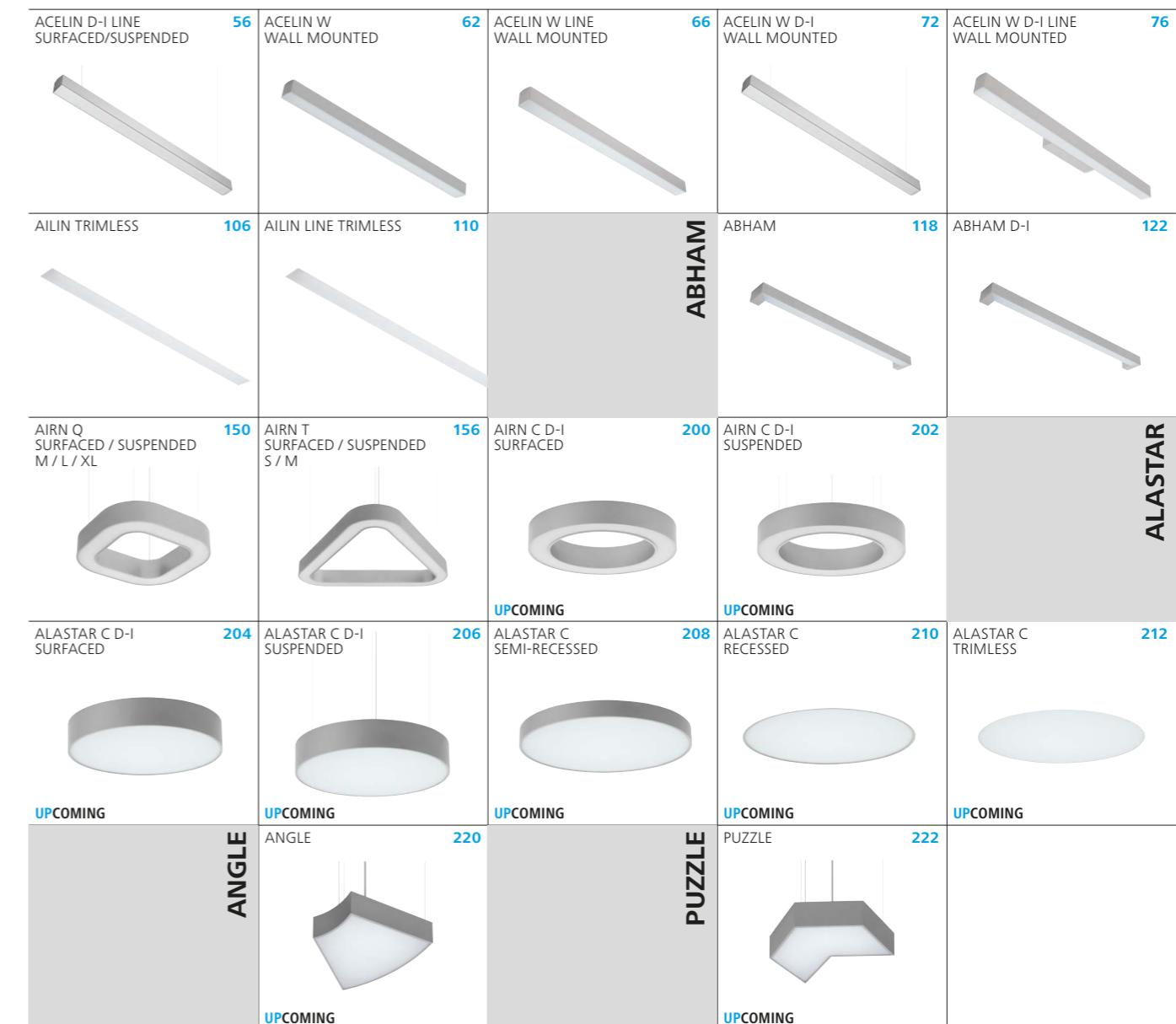
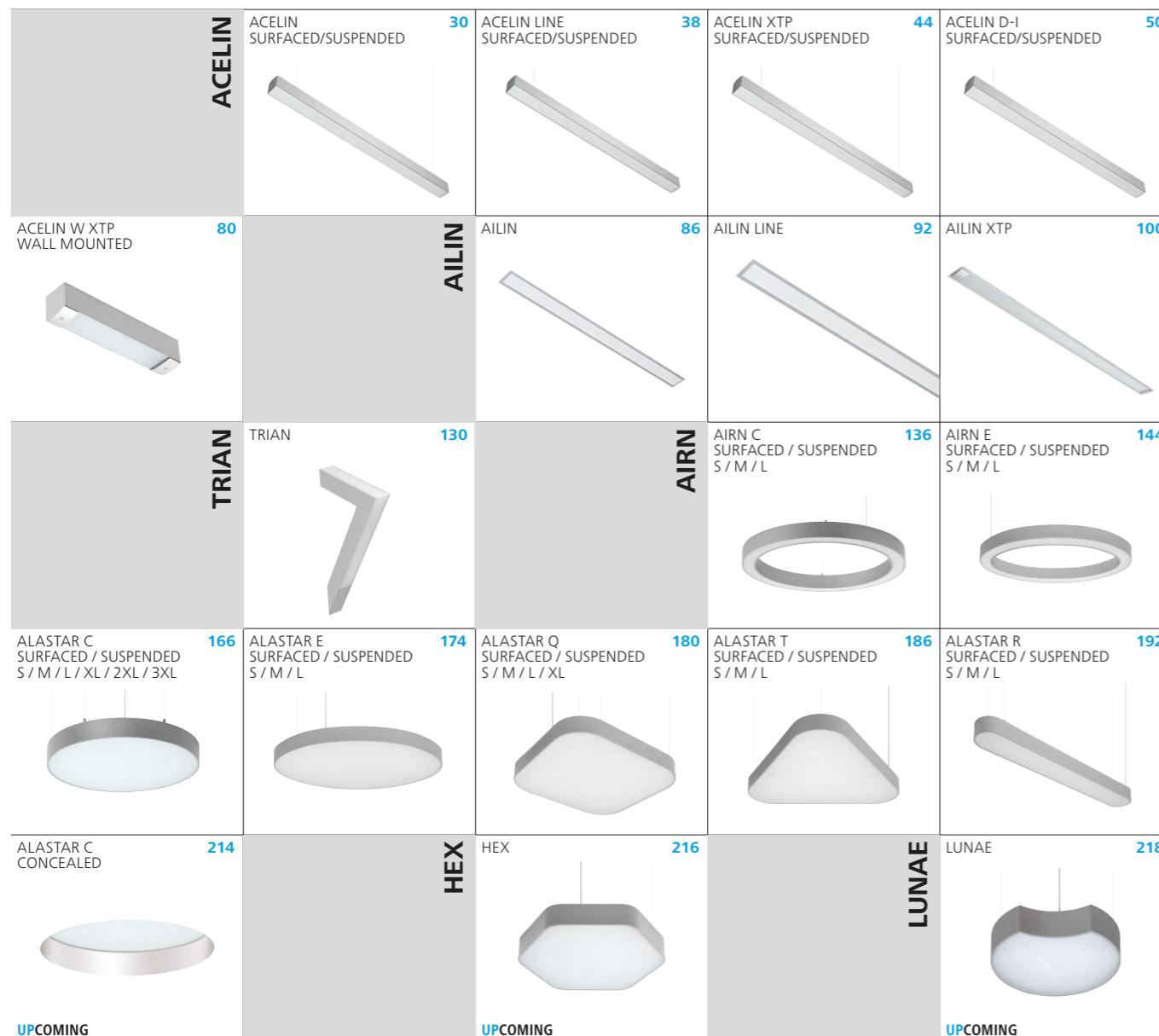




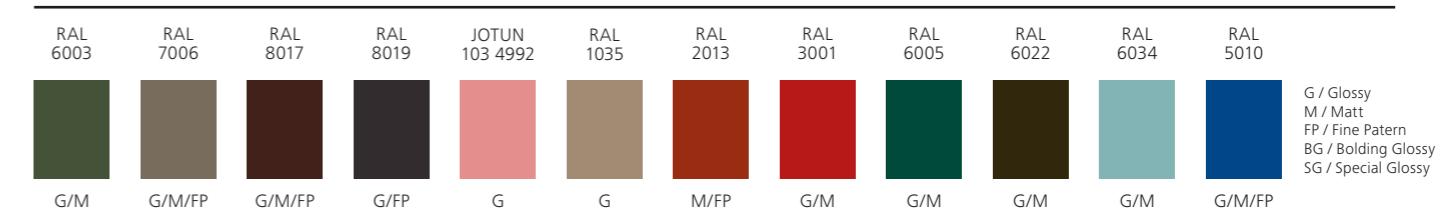
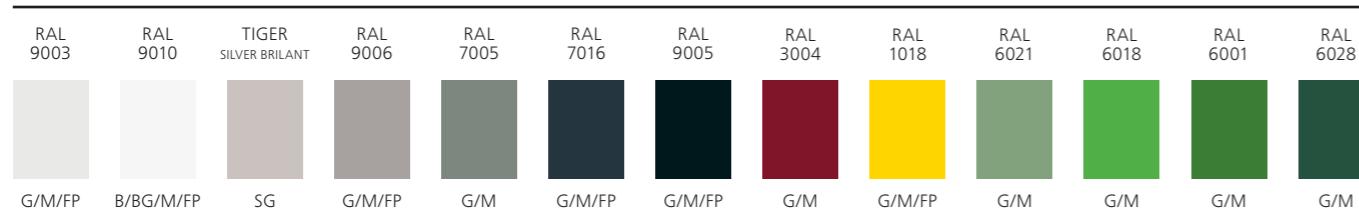
4 Last, but by no means least, is the technical part: the art of making the idea into a product through development of the constituent parts. This is done by our dedicated and highly skilled team of optical, thermal, electronic, and mechanical designers in close collaboration with the industrial designers who envisioned the finished luminaire and those who will produce the products.

CONTENT

OMS Architectural Lighting



COLOUR VARIANTS



G / Glossy
M / Matt
FP / Fine Pattern
BG / Bolding Glossy
SG / Special Glossy

ONMS

ARCHITECTURAL

LIGHTING

ACELIN



AILIN



ABHAM



TRIAN



AIRN



ALASTAR



HEX



LUNAE

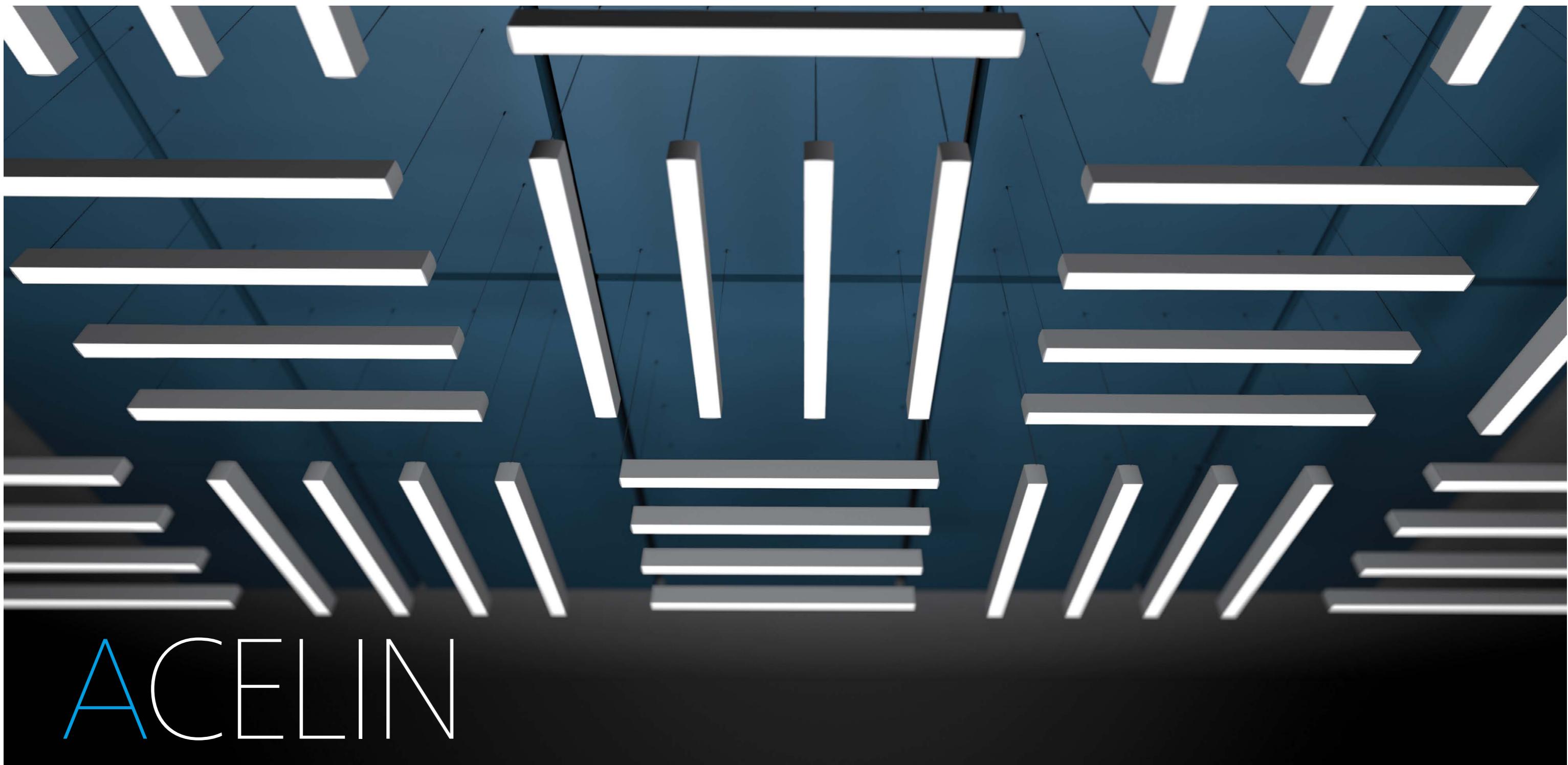


ANGLE



PUZZLE





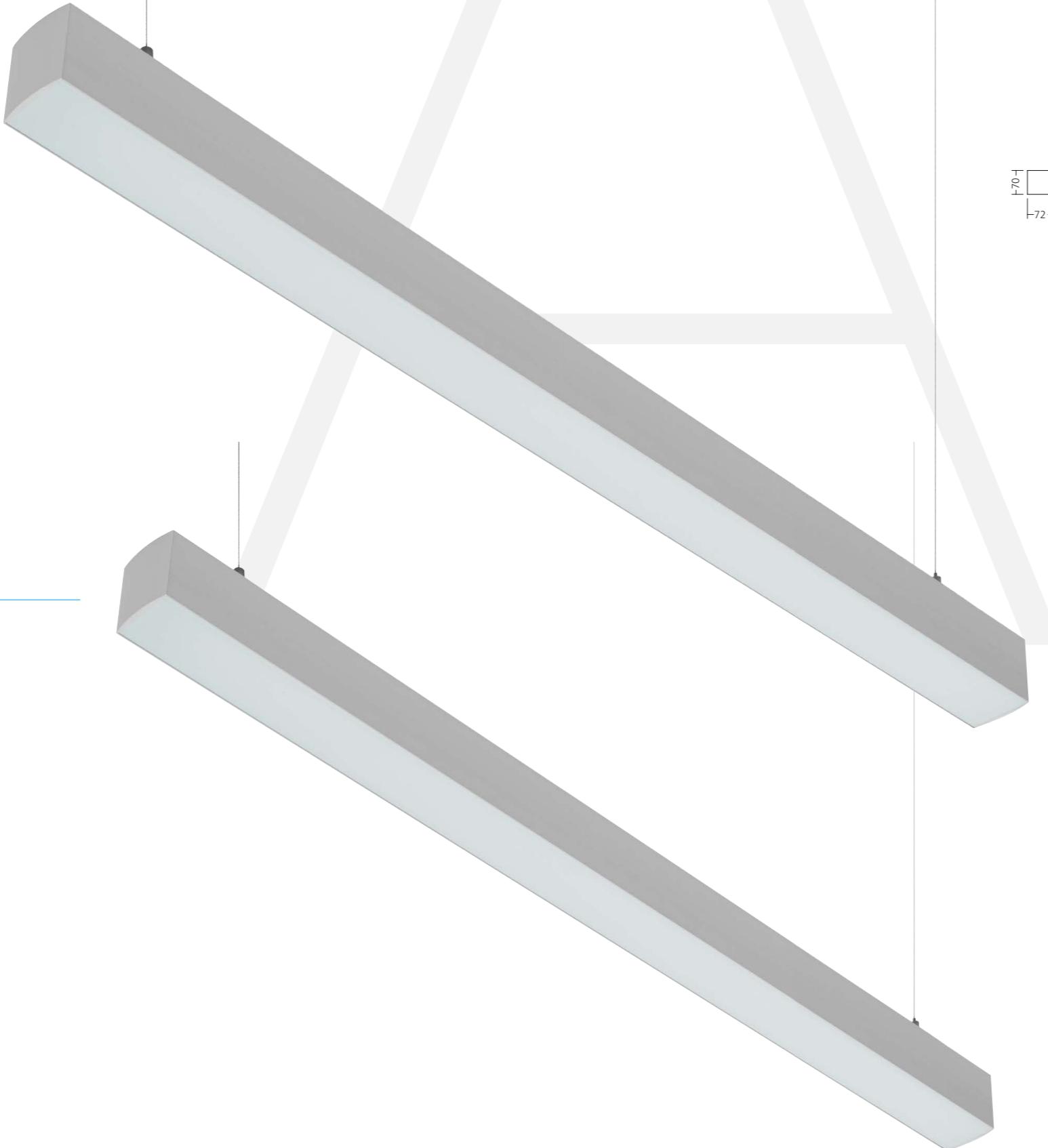
ACELIN

Boasting an ultra-minimalist design and wide range of features, the comprehensive ACELIN product range can meet the illumination needs for an extensive array of design-oriented environments, even those requiring higher protection thanks to inclusion of an IP54 version. Select from singular or continuous line surfaced or suspended mounting and singular wall mounting according to the specific needs of your architectural and interior concept. ACELIN LINE and ACELIN D-I LINE can be joined into continuous brushstrokes of light with almost any configuration thanks to X-, L-, T-, and Y-shaped connecting pieces. Suspended and wall mounted versions also offer a mix of direct and indirect light distribution to bring both style and wellbeing to any interior environment. ACELIN can be equipped with a DALI dimmable ECG if desired, and is available in any of 25 colours from the RAL palette. Simple, designer lighting has never been so flexible.

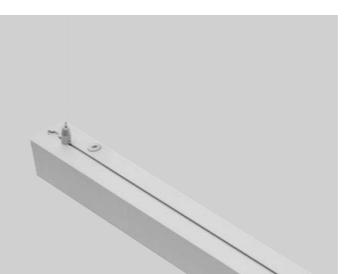
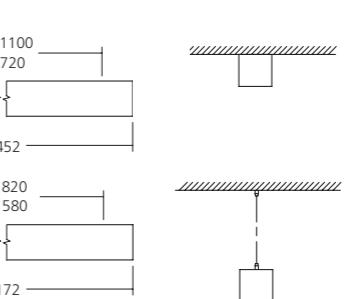
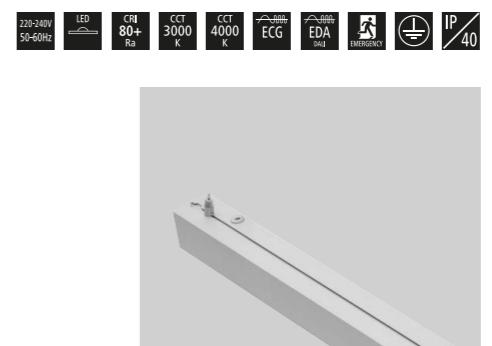
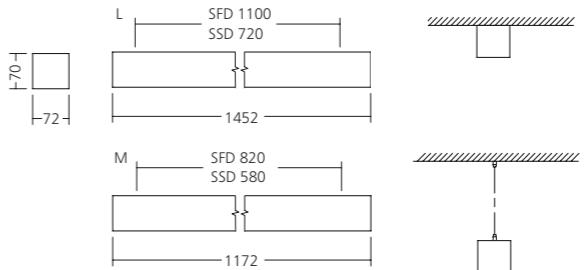


ACELIN

ACELIN L



ACELIN M



EN
Mounting
 Ceiling surfaced (SFD)
 Suspended (SSD)
Light source
 LED
Optical system
 Opal diffuser (OPD)
Wiring
 Electronic control gear FIX/DALI (ECG/EDA)
 Emergency unit variant (3H)
Materials
 Housing: Extruded aluminium
 Diffuser: opal PMMA
 Rope suspension 1,5m (suspended version)
Surface finish
 Housing: elox
Service lifetime
 50,000 hours/L80/B10 (at 25°C)
Ambient temperature
 From -20 °C to +35 °C
 (from 0°C with EM unit)

DE
Montage
 Deckenleuchte (SFD)
 Hängend (SSD)
Lichtquelle
 LED
Optisches System
 Opal Diffusor (OPD)
Vorschaltgerät
 Elektronisches Vorschaltgerät FIX/DALI (ECG/EDA)
 Notbeleuchtung Variante (3H)
Material
 Körper: Extrudiertes Aluminium
 Diffusor: Opal PMMA
 Seilaufhängung 1,5m (hängende Version)
Oberflächenveredelung
 Körper: elox
Lebensdauer
 50,000 Stunden/L80/B10 (at 25°C)
Umgebungstemperatur
 Von -20 °C bis +35 °C
 (von 0°C mit Notbeleuchtung)

FR
Montage
 Plafonnier apparent (SFD)
 Plafonnier suspendu (SSD)
Source lumineuse
 LED
Système optique
 Diffuseur opale (OPD)
Équipement électrique
 Ballast électronique FIX/DALI (ECG/EDA)
 Variante de l'unité de secours (3H)
Matériels
 Corps: Aluminium extrudé
 Diffuseur: PMMA opale
 Câble de suspension 1,5 m (version suspendue)
Finition de surface
 Corps: elox
Durée de vie utile
 50,000 heures/L80/B10 (at 25°C)
Température ambiante
 De -20 °C à +35 °C
 (de 0°C avec l'unité de secours)

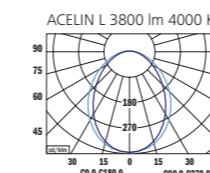
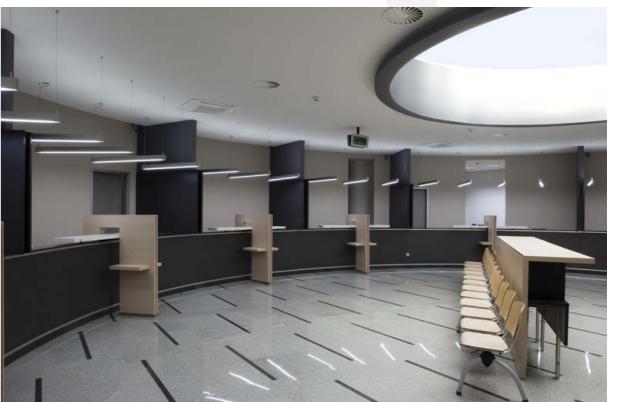
ES
Montaje
 Sobrepuertas en el techo (SFD)
 Suspendidas (SSD)
Fuente lumínica
 LED
Sistema óptico
 Difusor opalo (OPD)
Cableado
 Equipo de control electrónico FIX/DALI (ECG/EDA)
 Variante unidad de emergencia (3H)
Material
 Cuerpo: Aluminio extruido
 Difusor: ópalo de PMMA
 Cable de suspensión 1,5 m (versión suspendida)
Tratamiento de la superficie
 Cuerpo: elox
Vida útil
 50,000 horas/L80/B10 (at 25°C)
Temperatura ambiente
 Desde -20 °C a +35 °C
 (desde 0°C con unidad de emergencia)

RU
Установка
 Потолочная накладная (SFD)
 Подвесная (SSD)
Источник света
 LED
Оптическая система
 Матовый рассеиватель (OPD)
Электрическое оснащение
 Электронный аппарат FIX/DALI (ECG/EDA)
 Блок аварийного освещения (3H)
Материал
 Корпус: экструдированный алюминий
 Рассеиватель: матовый полиметилметакрилат
 Тросовый подвес 1,5м (подвесной вариант)
Отделка поверхности
 Корпус: элокс
Срок службы
 50,000 часов/L80/B10 (at 25°C)
Температура окружающей среды
 От -20 °C до +35 °C
 (от 0°C с аварийного освещения)





Linear luminaires have been a standard in lighting design for decades. But that doesn't mean linear luminaires are boring and without true creative potential. Create a daring impression by pairing linear luminaires positioned in unconventional configurations with vibrant, captivating colours.



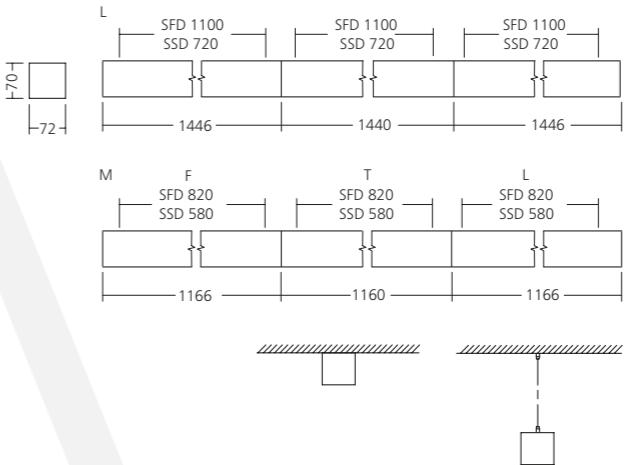
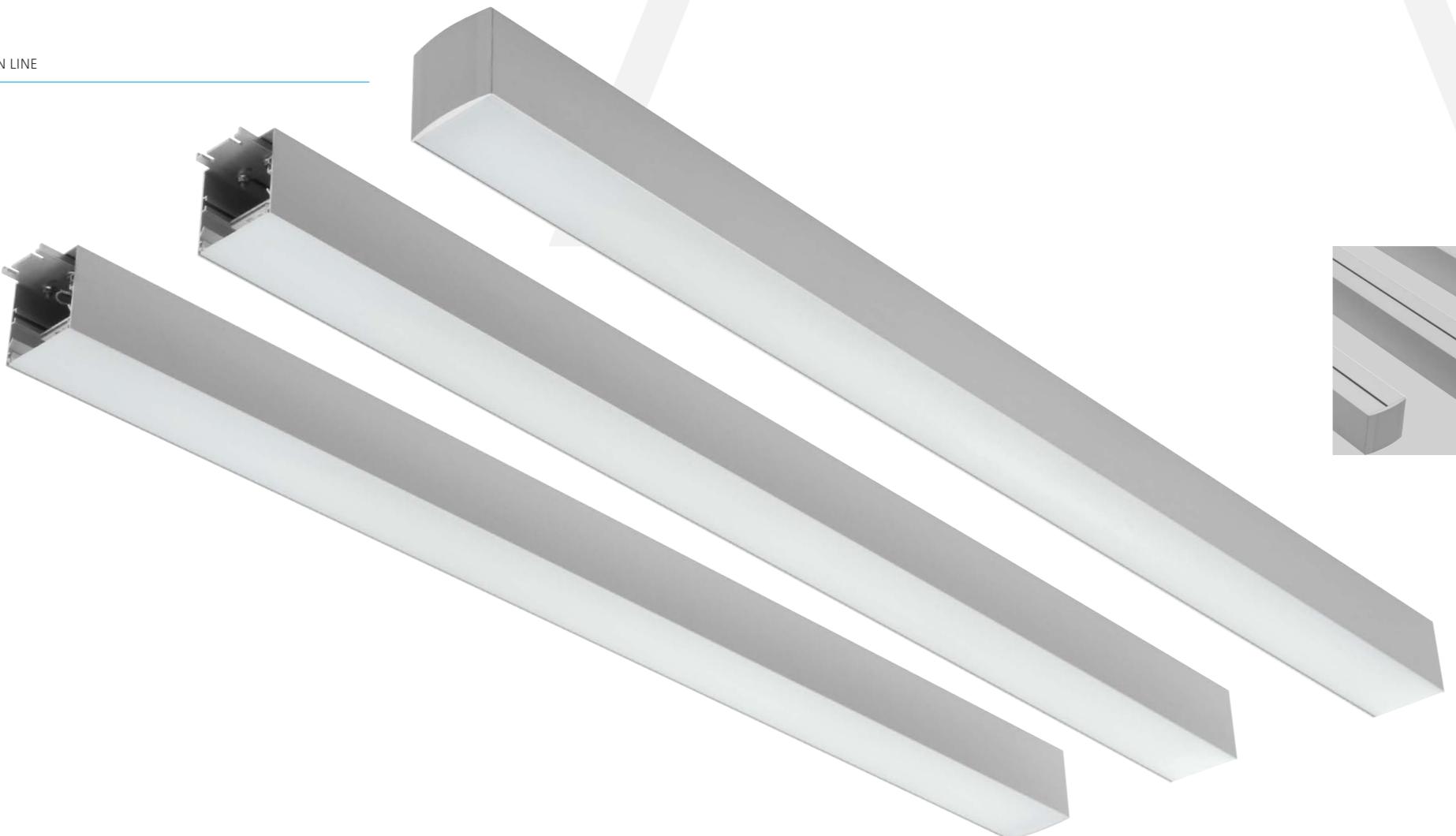
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%
UGR < 25

TYPE	NET LUMEN OUTPUT (at Ta = 25 °C)	POWER CONSUMPTION	SYSTEM EFFICACY	COLOUR RENDERING INDEX	CORRELATED COLOUR TEMPERATURE CCT (K)	BEAM ANGLE	EMERGENCY UNIT 3H	WEIGHT
	(lm)	(W)	(lm/W)	CRI (Ra)	(C0-180, C90-270)	(lm)	(kg)	
ACELIN M	2950	37	80	80+	3000	90°	130	3.1
ACELIN M	3050	37	82	80+	4000	90°	140	3.1
ACELIN L	3650	47	78	80+	3000	90°	170	3.4
ACELIN L	3800	47	81	80+	4000	90°	180	3.4

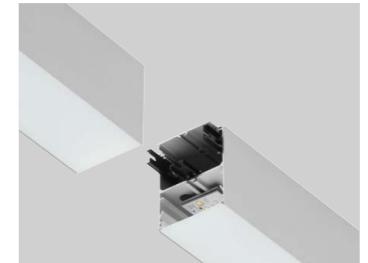
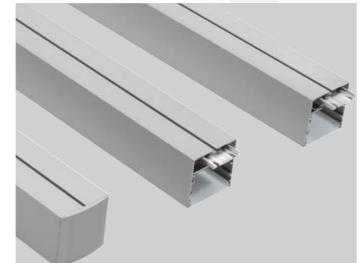
Luminous flux tolerance +/- 10%.

ACELIN LINE

ACELIN LINE



230-240V 50-60Hz LED CRI 80+ Ra CCT 3000 K CCT 4000 K ECG EDA DALI EMERGENCY IP 40



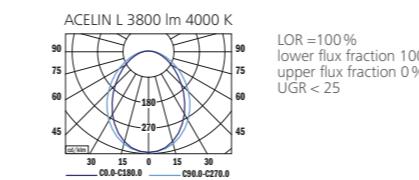
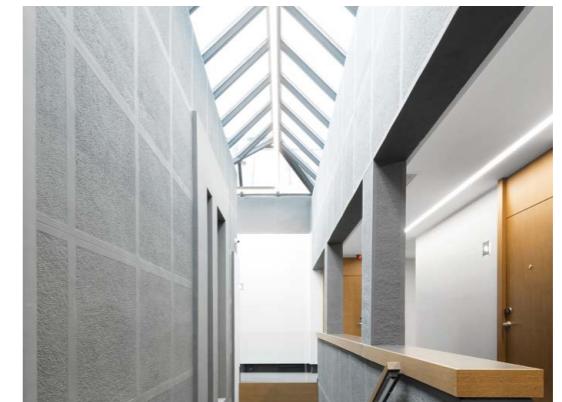
EN Mounting
Suspended or ceiling surfaced - determined for continuous installation (SFD/SSD)
Light source
LED
Optical system
Opal diffuser (OPD)
Wiring
Electronic control gear FIX/DALI (ECG/EDA)
Through wiring (F/T)
Emergency unit variant (3H)
Materials
Housing: Extruded aluminium
Diffuser: opal PMMA
Rope suspension 1,5 m (suspended version)
Surface finish
Housing: elox
Service lifetime
50,000 hours/L80/B10 (at 25°C)
Ambient temperature
From -20 °C to +35 °C
(from 0°C with EM unit)

DE Montage
Hänge- oder Deckenleuchte - mit Erweiterungsmöglichkeit (SFD/SSD)
Lichtquelle
LED
Optisches System
Opal Diffusor (OPD)
Vorschaltgerät
Elektronisches Vorschaltgerät FIX/DALI (ECG/EDA)
Durchgangsverdrahtung (F/T)
Notbeleuchtung Variante (3H)
Material
Körper: Extrudiertes Aluminium
Diffusor: Opal PMMA
Seilaufhängung 1,5m (hängende Version)
Oberflächenveredelung
Körper: elox
Lebensdauer
50,000 Stunden/L80/B10 (at 25°C)
Umgebungstemperatur
Von -20 °C bis +35 °C
(von 0°C mit Notbeleuchtung)

FR Montage
Plafonnier suspendu ou apparent - conçu pour une installation continue (SFD/SSD)
Source lumineuse
LED
Système optique
Diffuseur opale (OPD)
Équipement électrique
Ballast électronique FIX/DALI (ECG/EDA)
Câblage traversant (F/T)
Variante de l'unité de secours (3H)
Matières
Corps: Aluminium extrudé
Diffuseur: PMMA opale
Câble de suspension 1,5m (version suspendue)
Finition de surface
Corps: elox
Durée de vie utile
50,000 heures/L80/B10 (at 25°C)
Température ambiante
De -20 °C à +35 °C
(de 0°C avec l'unité de secours)

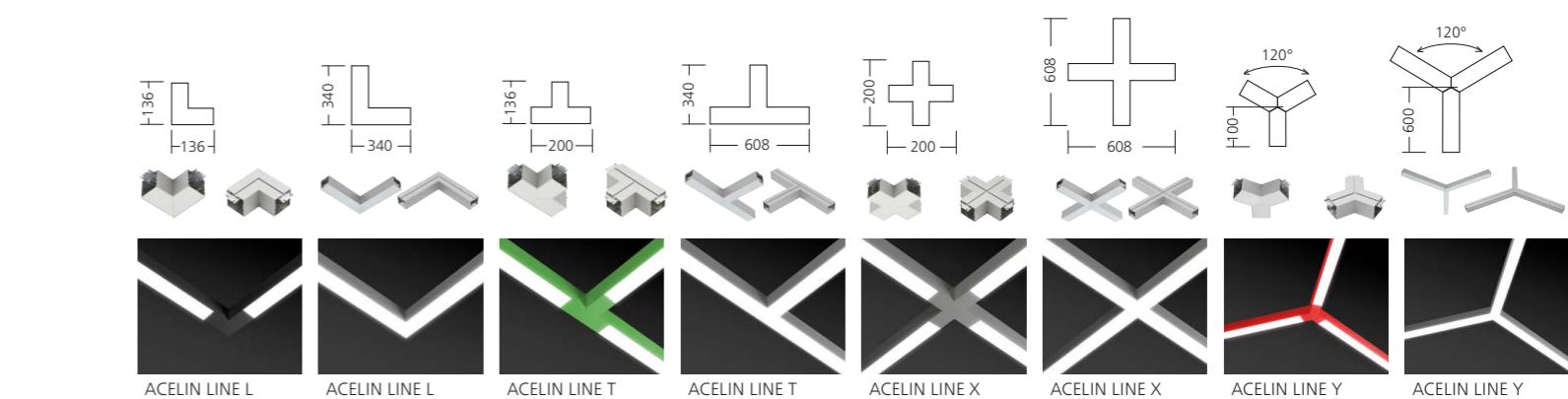
ES Montaje
Suspendido o sobrepuerto - específico para instalaciones continuas (SFD/SSD)
Fuente luminosa
LED
Sistema óptico
Difusor opalo (OPD)
Cableado
Equipo de control electronico FIX/DALI (ECG/EDA)
Câblage traversant (F/T)
Variante unidad de emergencia (3H)
Material
Cuerpo: Aluminio extruido
Difusor: ópalo de PMMA
Cable de suspensión 1,5m (versión suspendida)
Tratamiento de la superficie
Cuerpo: elox
Vida útil
50,000 horas/L80/B10 (at 25°C)
Temperatura ambiente
Desde -20 °C a +35 °C
(desde 0°C con unidad de emergencia)

RU Установка
Подвесная или потолочная накладная - рассчитанная на долговременную установку (SFD/SSD)
Источник света
LED
Оптическая система
Матовый рассеиватель (OPD)
Электрическое оснащение
Электронный аппарат FIX/DALI (ECG/EDA)
Сквозная проводка (F/T)
Блок аварийного освещения (3H)
Материал
Корпус: экструдированный алюминий
Рассеиватель: матовый полиметилметакрилат
Тросовый подвес 1,5м (подвесной вариант)
Отделка поверхности
Корпус: элокс
Срок службы
50,000 часов/L80/B10 (at 25°C)
Температура окружающей среды
От -20 °C до +35 °C
(от 0°C с аварийного освещения)



TYPE	NET LUMEN OUTPUT (at Ta = 25 °C)	POWER CONSUMPTION	SYSTEM EFFICACY	COLOUR RENDERING INDEX	CORRELATED COLOUR TEMPERATURE CCT (K)	BEAM ANGLE	EMERGENCY UNIT 3H	WEIGHT
	(lm)	(W)	(lm/W)	CRI (Ra)	(C0-180, C90-270)	(lm)	(kg)	
ACELINE LINE M	2950	37	80	80+	3000	90°	130	2.8 / 2.6 / 2.6
ACELINE LINE M	3050	37	82	80+	4000	90°	140	2.8 / 2.6 / 2.6
ACELINE LINE L	3650	47	78	80+	3000	90°	170	4.1 / 3.9 / 3.9
ACELINE LINE L	3800	47	81	80+	4000	90°	180	4.1 / 3.9 / 3.9

Luminous flux tolerance +/- 10 %.

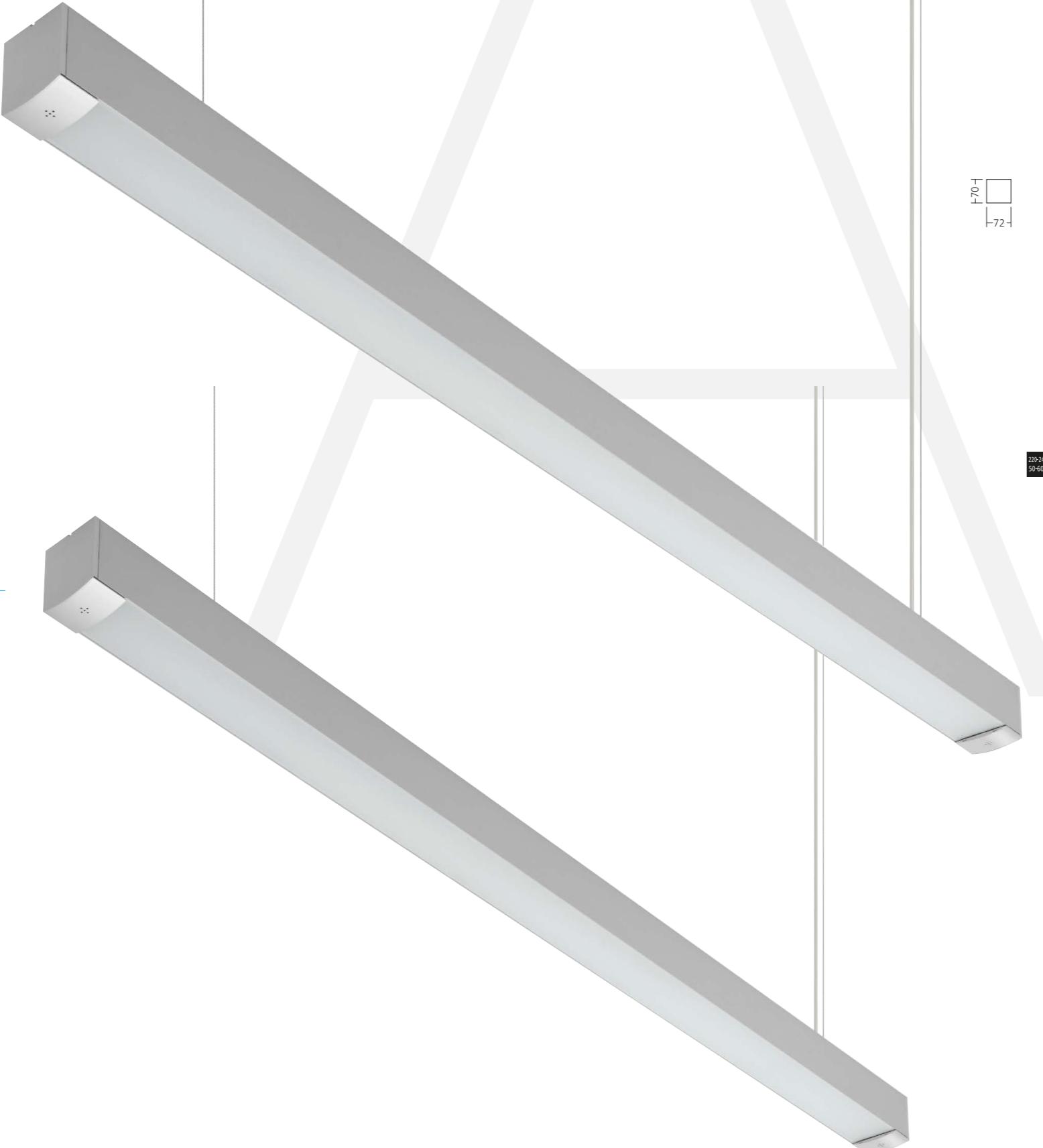


TYPE	NET LUMEN OUTPUT (at Ta = 25 °C)	POWER CONSUMPTION (W)	SYSTEM EFFICACY (lm/W)	COLOUR RENDERING INDEX CRI (Ra)	CORRELATED COLOUR TEMPERATURE CCT (K)	BEAM ANGLE (C0-180, C90-270)	WEIGHT (kg)	WEIGHT NON LIGHT (kg)
ACELIN LINE L	1450	19	76	80+	3000	100°	1.6	0.4
ACELIN LINE L	1500	19	79	80+	4000	100°	1.6	0.4
ACELIN LINE T	2150	28	77	80+	3000	100°	2.3	0.6
ACELIN LINE T	2250	28	80	80+	4000	100°	2.3	0.6
ACELIN LINE X	2750	36	76	80+	3000	100°	3.1	0.7
ACELIN LINE X	2900	36	81	80+	4000	100°	3.1	0.7
ACELIN LINE Y	4250	58	73	80+	3000	100°	4.7	0.7
ACELIN LINE Y	4500	58	78	80+	4000	100°	4.7	0.7

Luminous flux tolerance +/- 10%.

ACELIN XTP

ACELIN XTP L



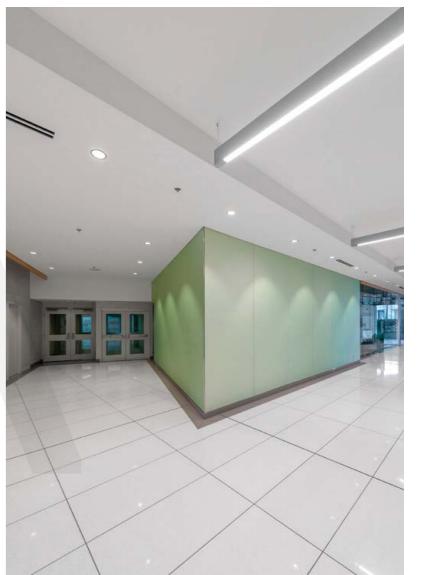
ACELIN XTP M

EN	DE
Mounting	Montage
Ceiling surfaced (SFD)	Deckenleuchte (SFD)
Suspended (SSD)	Hängend (SSD)
Light source	Lichtquelle
LED	LED
Optical system	Optisches System
Opal diffuser (OPD)	Opal Diffusor (OPD)
Wiring	Vorschaltergerät
Electronic control gear FIX/DALI (ECG/EDA)	Elektronisches Vorschaltgerät FIX/DALI (ECG/EDA)
Emergency unit variant (3H)	Notbeleuchtung Variante (3H)
Materials	Material
Housing: Extruded aluminium	Körper: Extrudiertes Aluminium
Diffuser: opal PMMA	Diffusor: Opal PMMA
Rope suspension 1,5m (suspended version)	Seilaufhängung 1,5m (hängende Version)
Surface finish	Oberflächenveredelung
Housing: elox	Körper: elox
Service lifetime	Lebensdauer
50,000 hours/L80/B10 (at 25°C)	50,000 Stunden/L80/B10 (at 25°C)
Ambient temperature	Umgebungstemperatur
From -20 °C to +35 °C (from 0°C with EM unit)	Von -20 °C bis +35 °C (von 0°C mit Notbeleuchtung)

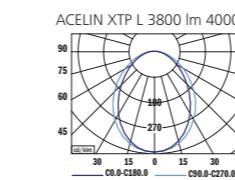
FR	Montage
	Plafonnier apparent (SFD)
	Plafonnier suspendu (SSD)
Source lumineuse	LED
Système optique	Diffuseur opale (OPD)
Équipement électrique	Équipement électrique
	Ballast électronique FIX/DALI (ECG/EDA)
	Variante de l'unité de secours (3H)
Matériaux	Matériaux
Corps: Aluminium extrudé	Corps: Aluminium extrudé
Diffuseur: PMMA opale	Diffuseur: PMMA opale
Câble de suspension 1,5m (version suspendue)	Câble de suspension 1,5m (version suspendue)
Finition de surface	Finition de surface
Corps: elox	Corps: elox
Durée de vie utile	Durée de vie utile
50,000 heures/L80/B10 (at 25°C)	50,000 heures/L80/B10 (at 25°C)
Température ambiante	Température ambiante
De -20 °C à +35 °C (de 0°C avec l'unité de secours)	De -20 °C à +35 °C (de 0°C avec l'unité de secours)

ES	Montaje
	Sobreuestas en el techo (SFD)
	Suspendidas (SSD)
Fuente lumínica	LED
Sistema óptico	Difusor opalo (OPD)
Cableado	Cableado
	Equipo de control electronico FIX/DALI (ECG/EDA)
	Variante unidad de emergencia (3H)
Material	Material
Cuerpo: Aluminio extruido	Cuerpo: Aluminio extruido
Difusor: ópalo de PMMA	Difusor: ópalo de PMMA
Cable de suspensión 1,5 m (versión suspendida)	Cable de suspensión 1,5 m (versión suspendida)
Tratamiento de la superficie	Tratamiento de la superficie
Cuerpo: elox	Cuerpo: elox
Vida útil	Vida útil
50,000 horas/L80/B10 (at 25°C)	50,000 horas/L80/B10 (at 25°C)
Temperatura ambiente	Temperatura ambiente
Desde -20 °C a +35 °C (desde 0°C con unidad de emergencia)	Desde -20 °C a +35 °C (desde 0°C con unidad de emergencia)

RU	Установка
	Потолочная накладная (SFD)
	Подвесная (SSD)
Источник света	Источник света
LED	LED
Оптическая система	Электрическое освещение
Матовый рассеиватель (OPD)	Электронный аппарат FIX/DALI (ECG/EDA)
Электрическое освещение	Блок аварийного освещения (3H)
Материал	Материал
Корпус: экструдированный алюминий	Корпус: экструдированный алюминий
Рассеиватель: матовый полиметилметакрилат	Рассеиватель: матовый полиметилметакрилат
Тросовый подвес 1,5м (подвесной вариант)	Тросовый подвес 1,5м (подвесной вариант)
Отделка поверхности	Отделка поверхности
Корпус: элоск	Корпус: элоск
Срок службы	Срок службы
50,000 часов/L80/B10 (at 25°C)	50,000 часов/L80/B10 (at 25°C)
Температура окружающей среды	Температура окружающей среды
От -20 °C до +35 °C (от 0°C с аварийного освещения)	От -20 °C до +35 °C (от 0°C с аварийного освещения)



Don't let high technical demands stop you from creating a stylish lighting design. XTP versions of our designer luminaires allow you to bring your creative dreams to life anywhere and everywhere.



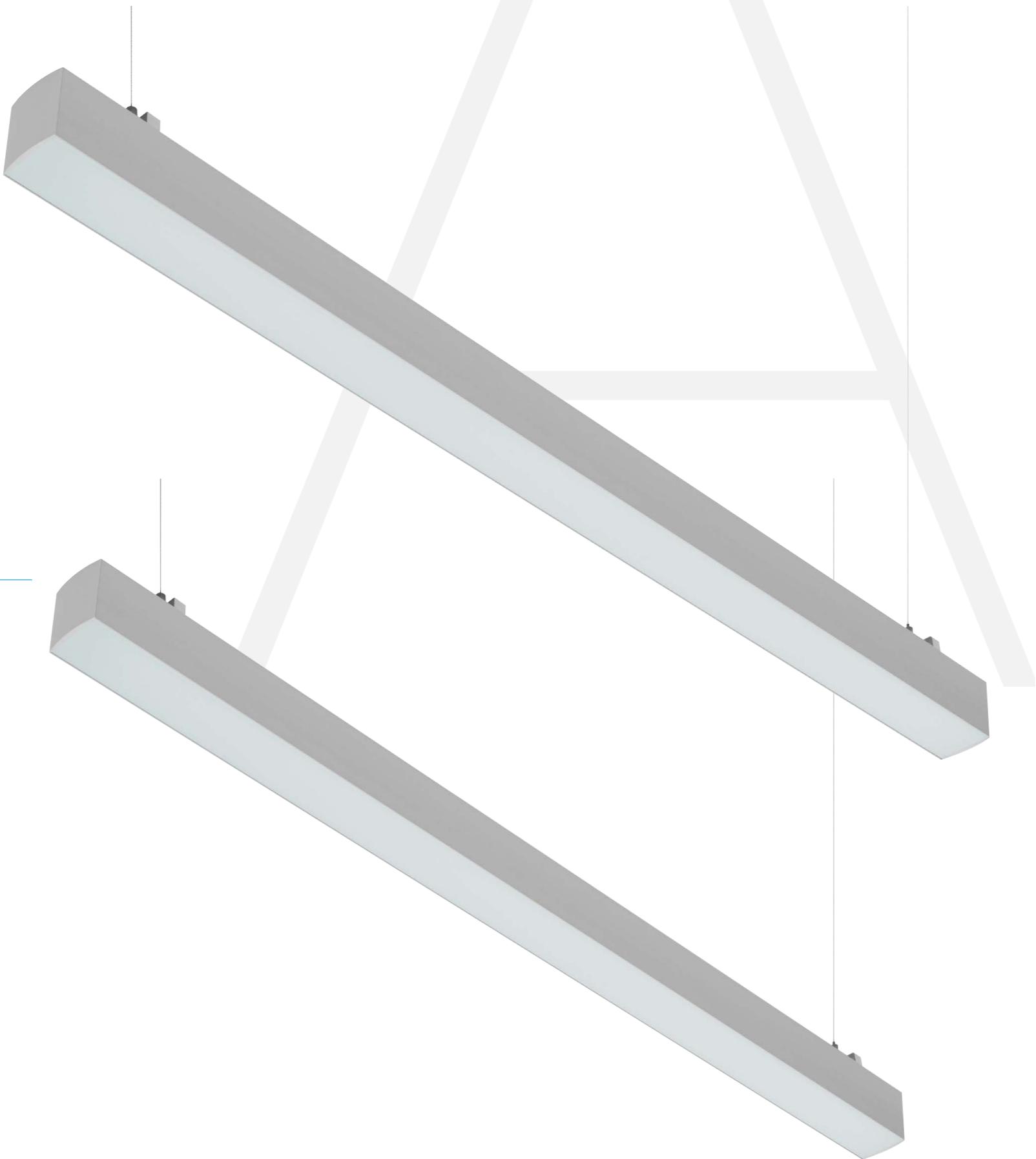
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%
UGR < 25

TYPE	NET LUMEN OUTPUT (at Ta = 25 °C)	POWER CONSUMPTION	SYSTEM EFFICACY	COLOUR RENDERING INDEX	CORRELATED COLOUR TEMPERATURE CCT (K)	BEAM ANGLE	EMERGENCY UNIT 3H	WEIGHT
	(lm)	(W)	(lm/W)	CRI (Ra)	(C0-180, C90-270)	(lm)	(kg)	
ACELIN XTP M	2950	37	80	80+	3000	90°	130	3.1
ACELIN XTP M	3050	37	82	80+	4000	90°	140	3.1
ACELIN XTP L	3650	47	78	80+	3000	90°	170	4.2
ACELIN XTP L	3800	47	81	80+	4000	90°	180	4.2

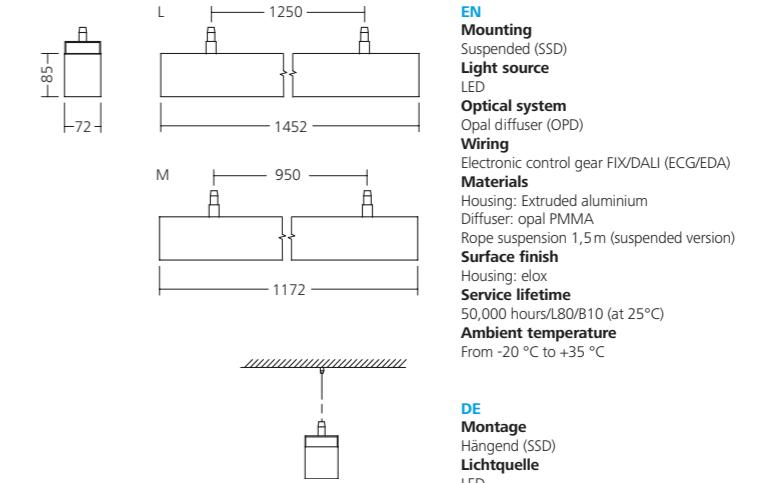
Luminous flux tolerance +/- 10 %.

ACELIN D-I

ACELIN D-I L



ACELIN D-I M



EN
Mounting
 Suspended (SSD)
Light source
 LED
Optical system
 Opal diffuser (OPD)
Wiring
 Electronic control gear FIX/DALI (ECG/EDA)
Materials
 Housing: Extruded aluminium
 Diffuser: opal PMMA
 Rope suspension 1,5m (suspended version)
Surface finish
 Housing: elox
Service lifetime
 50,000 hours/L80/B10 (at 25°C)
Ambient temperature
 From -20 °C to +35 °C

DE
Montage
 Hängend (SSD)
Lichtquelle
 LED
Optisches System
 Opal Diffusor (OPD)
Vorschaltgerät
 Elektronisches Vorschaltgerät FIX/DALI (ECG/EDA)
Material
 Körper: Extrudiertes Aluminium
 Diffusor: Opal PMMA
 Seilaufhängung 1,5m (hängende Version)
Oberflächenveredelung
 Körper: elox
Lebensdauer
 50,000 Stunden/L80/B10 (at 25°C)
Umgebungstemperatur
 Von -20 °C bis +35 °C

220-240V
50-60Hz
LED
CRI 80+ Ra
CCT 3000 K
CCT 4000 K
ECG
EDA
IP 40



FR
Montage
 Plafonnier Suspendu (SSD)
Source lumineuse
 LED
Système optique
 Diffuseur opale (OPD)
Équipement électrique
 Ballast électronique FIX/DALI (ECG/EDA)
Matiérs
 Corps: Aluminium extrudé
 Diffuseur: PMMA opale
 Câble de suspension 1,5m (version suspendue)
Finition de surface
 Corps: elox
Durée de vie utile
 50,000 heures/L80/B10 (at 25°C)
Température ambiante
 De -20 °C à +35 °C

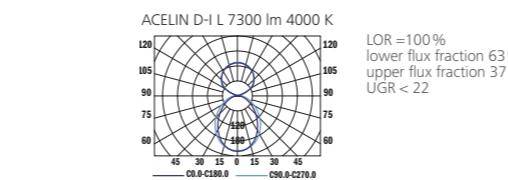
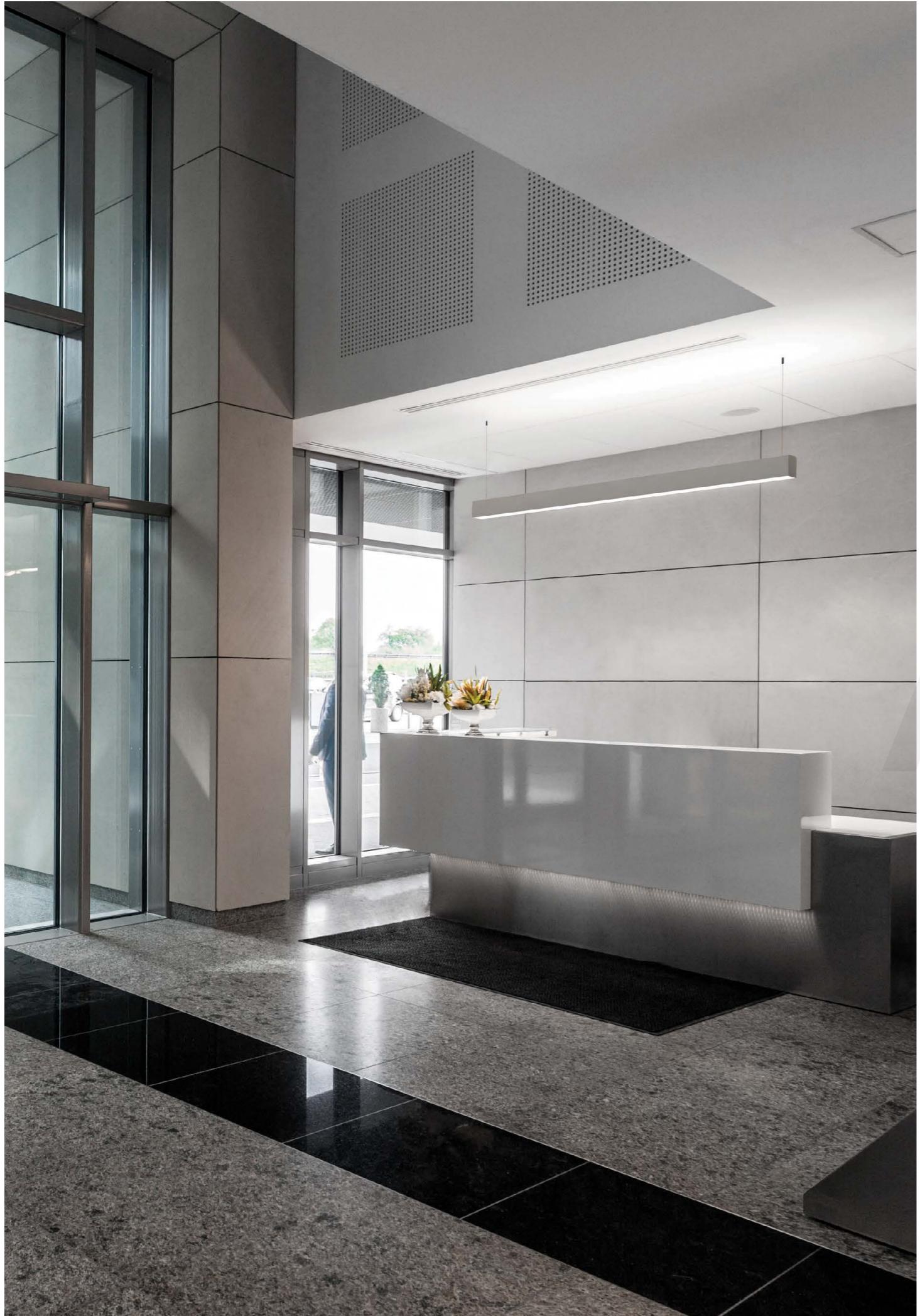
ES
Montaje
 Suspendidas (SSD)
Fuente lumínica
 LED
Sistema óptico
 Difusor ópalo (OPD)
Cableado
 Equipo de control electrónico FIX/DALI (ECG/EDA)
Material
 Cuerpo: Aluminio extruido
 Difusor: ópalo de PMMA
 Cable de suspensión 1,5m (versión suspendida)
Tratamiento de la superficie
 Cuerpo: elox
Vida útil
 50,000 horas/L80/B10 (at 25°C)
Temperatura ambiente
 Desde -20 °C a +35 °C

RU
Установка
 Подвесная (SSD)
Источник света
 LED
Оптическая система
 Матовый рассеиватель (OPD)
Электрическое оснащение
 Электронный аппарат FIX/DALI (ECG/EDA)
Материал
 Корпус: экструдированный алюминий
 Рассеиватель: матовый полиметилметакрилат
 Тросовый подвес 1,5м (подвесной вариант)
Отделка поверхности
 Корпус: элокс
Срок службы
 50,000 часов/L80/B10 (at 25°C)
Температура окружающей среды
 От -20 °C до +35 °C



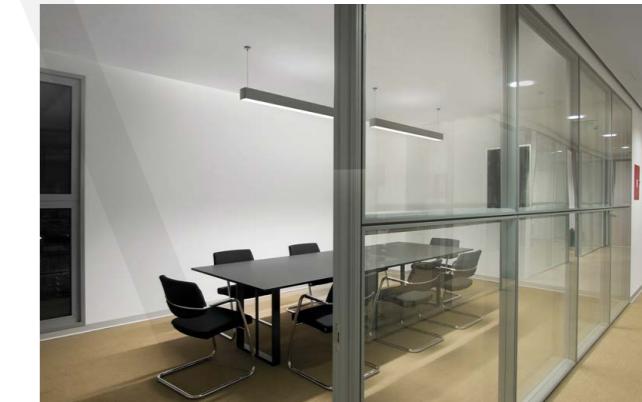
A perfect mix of direct and indirect lighting allows you to create a more psychologically comfortable and visually softer environment that feels airy while amply supporting visual performance.





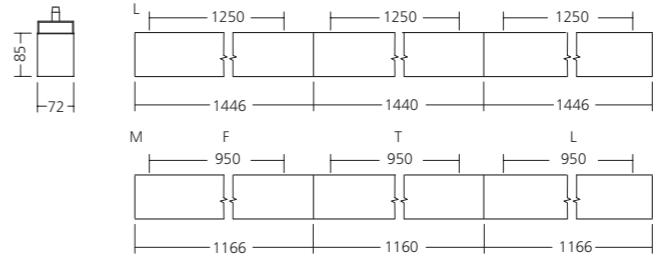
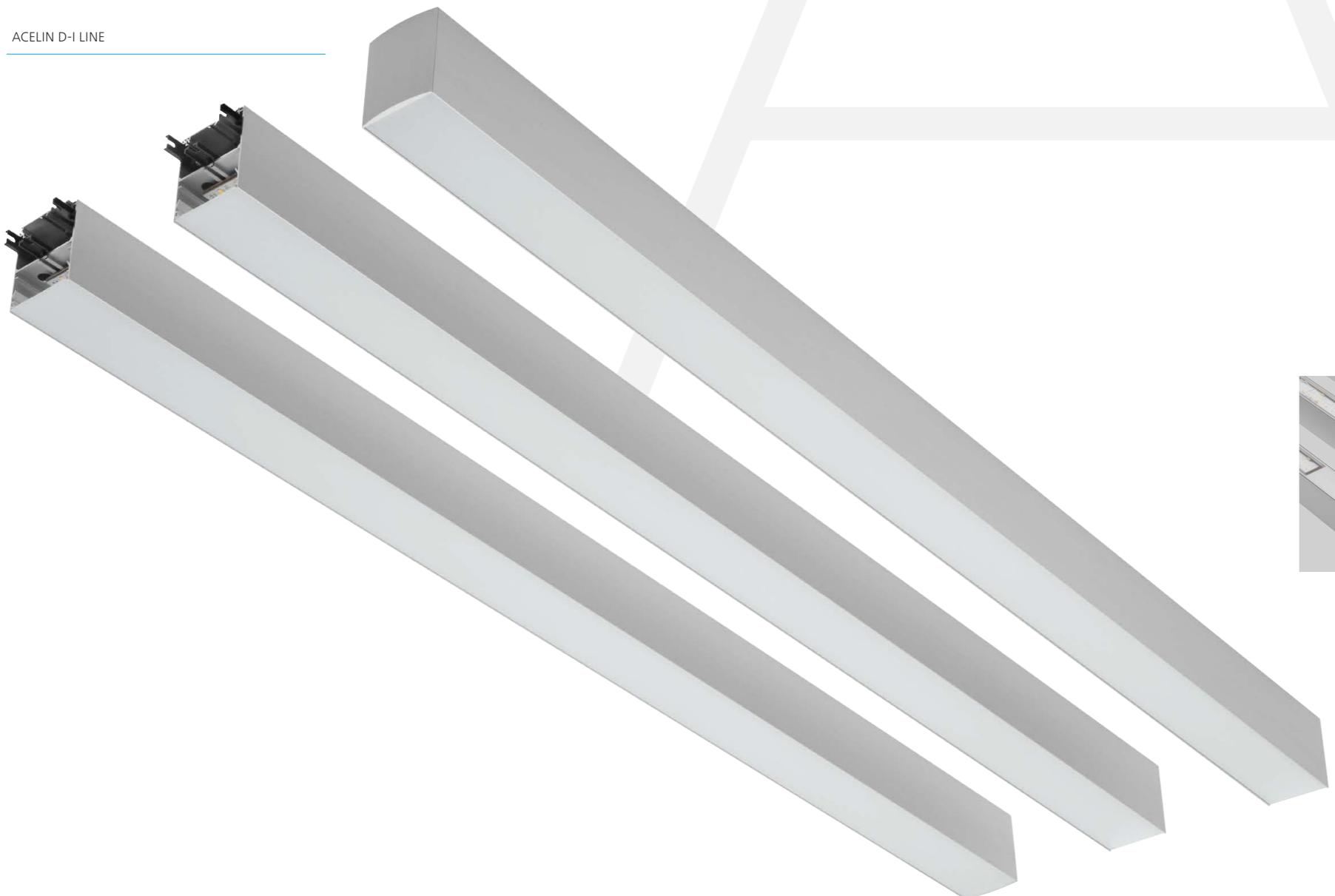
TYPE	NET LUMEN OUTPUT (at Ta = 25 °C)		POWER CONSUMPTION	SYSTEM EFFICACY	COLOUR RENDERING INDEX	CORRELATED COLOUR TEMPERATURE CCT (K)	BEAM ANGLE (C0-180, C90-270)	WEIGHT (kg)
	(lm)	(W)						
ACELIN D-I M	5500	59	93	80+	3000	90°	4.1	
ACELIN D-I M	5750	59	97	80+	4000	90°	4.1	
ACELIN D-I L	6900	74	93	80+	3000	90°	4.3	
ACELIN D-I L	7300	74	99	80+	4000	90°	4.3	

Luminous flux tolerance +/- 10 %.

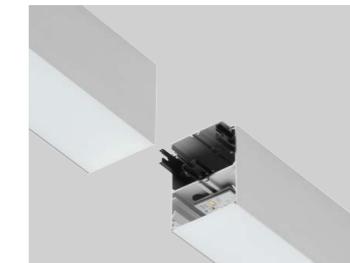


ACELIN D-I LINE

ACELIN D-I LINE



220-240V
50-60Hz
LED
CRI 80+
Ra
CCT 3000 K
4000 K
5000 K
ECG
EDA
IP 40



EN
Mounting
Suspended - determined for continuous installation (SSD)

Light source
LED

Optical system
Opal diffuser (OPD)

Wiring
Electronic control gear FIX/DALI (ECG/EDA)
Through wiring (F/T)

Materials
Housing: Extruded aluminium
Diffuser: opal PMMA
Rope suspension 1,5 m (suspended version)

Surface finish
Housing: elox

Service lifetime
50,000 hours/L80/B10 (at 25°C)

Ambient temperature
From -20 °C to +35 °C

DE
Montage
Hängend - mit Erweiterungsmöglichkeit (SSD)

Lichtquelle
LED

Optisches System
Opal Diffusor (OPD)

Vorschaltgerät
Elektronisches Vorschaltgerät FIX/DALI (ECG/EDA)
Durchgangsverdrahtung (F/T)

Material
Körper: Extrudiertes Aluminium
Diffusor: Opal PMMA
Seilaufhängung 1,5m (hängende Version)

Oberflächenveredelung
Körper: elox

Lebensdauer
50.000 Stunden/L80/B10 (at 25°C)

Umgebungstemperatur
Von -20 °C bis +35 °C

FR
Montage
Plafonnier suspendu - conçu pour une installation continue (SSD)

Source lumineuse
LED

Système optique
Diffuseur opale (OPD)

Équipement électrique
Ballast électronique FIX/DALI (ECG/EDA)
Durchgangsverdrahtung (F/T)

Matières
Corps: Aluminium extrudé
Diffuseur: PMMA opale
Câble de suspension 1,5m (version suspendue)

Finition de surface
Corps: elox

Durée de vie utile
50,000 heures/L80/B10 (at 25°C)

Température ambiante
De -20 °C à +35 °C

ES
Montaje
Suspendido - específico para instalaciones continuas (SSD)

Fuente lumínica
LED

Sistema óptico
Difusor opalo (OPD)

Cableado
Equipo de control electronico FIX/DALI (ECG/EDA)
A través de cableado (F/T)

Material
Cuerpo: Aluminio extruido
Difusor: opalo de PMMA
Cable de suspensión 1,5m (versión suspendida)

Tratamiento de la superficie
Cuerpo: elox

Vida útil
50,000 horas/L80/B10 (at 25°C)

Temperatura ambiente
Desde -20 °C a +35 °C

RU
Установка
Подвесная - рассчитанная на долговременную установку (SSD)

Источник света
LED

Оптическая система
Матовый рассеиватель (OPD)

Электрическое оснащение
Электронный аппарат FIX/DALI (ECG/EDA)
Сквозная проводка (F/T)

Материал
Корпус: экструдированный алюминий
Рассеиватель: матовый полиметилметакрилат

Тросовый подвес 1,5м (подвесной вариант)

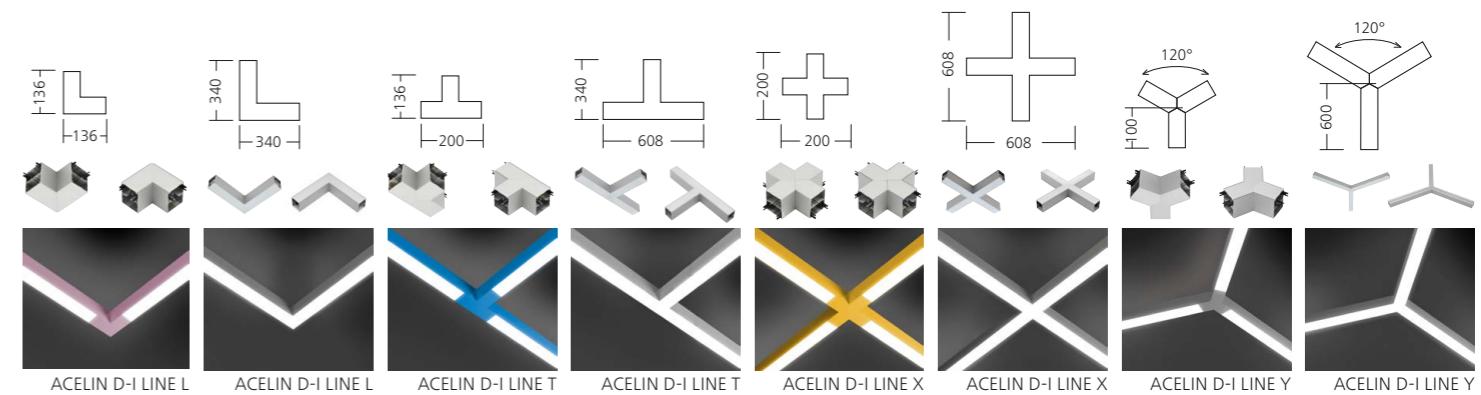
Отделка поверхности
Корпус: элокс

Срок службы
50,000 часов/L80/B10 (at 25°C)

Температура окружающей среды
От -20 °C до +35 °C



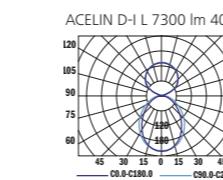
Modular linear luminaires give you the unique possibility to create long, uninterrupted lines of light that act as a striking visual feature as well as providing perfect light for any activity.



TYPE	NET LUMEN OUTPUT (at Ta = 25 °C)	POWER CONSUMPTION	SYSTEM EFFICACY	COLOUR RENDERING INDEX	CORRELATED COLOUR TEMPERATURE CCT (K)	BEAM ANGLE (C0-180, C90-270)	WEIGHT	WEIGHT NON LIGHT
	(lm)	(W)	(lm/W)	CRI (Ra)	(K)			
ACELIN D-I LINE L	1450	19	76	80+	3000	100°	2.1	0.4
ACELIN D-I LINE L	1500	19	79	80+	4000	100°	2.1	0.4
ACELIN D-I LINE T	2150	28	77	80+	3000	100°	2.1	0.6
ACELIN D-I LINE T	2250	28	80	80+	4000	100°	3.1	0.6
ACELIN D-I LINE X	2750	36	76	80+	3000	100°	4.1	0.7
ACELIN D-I LINE X	2900	36	81	80+	4000	100°	4.1	0.7
ACELIN D-I LINE Y	4250	58	73	80+	3000	100°	5.8	0.8
ACELIN D-I LINE Y	4500	58	78	80+	4000	100°	5.8	0.8

Luminous flux tolerance +/- 10%.





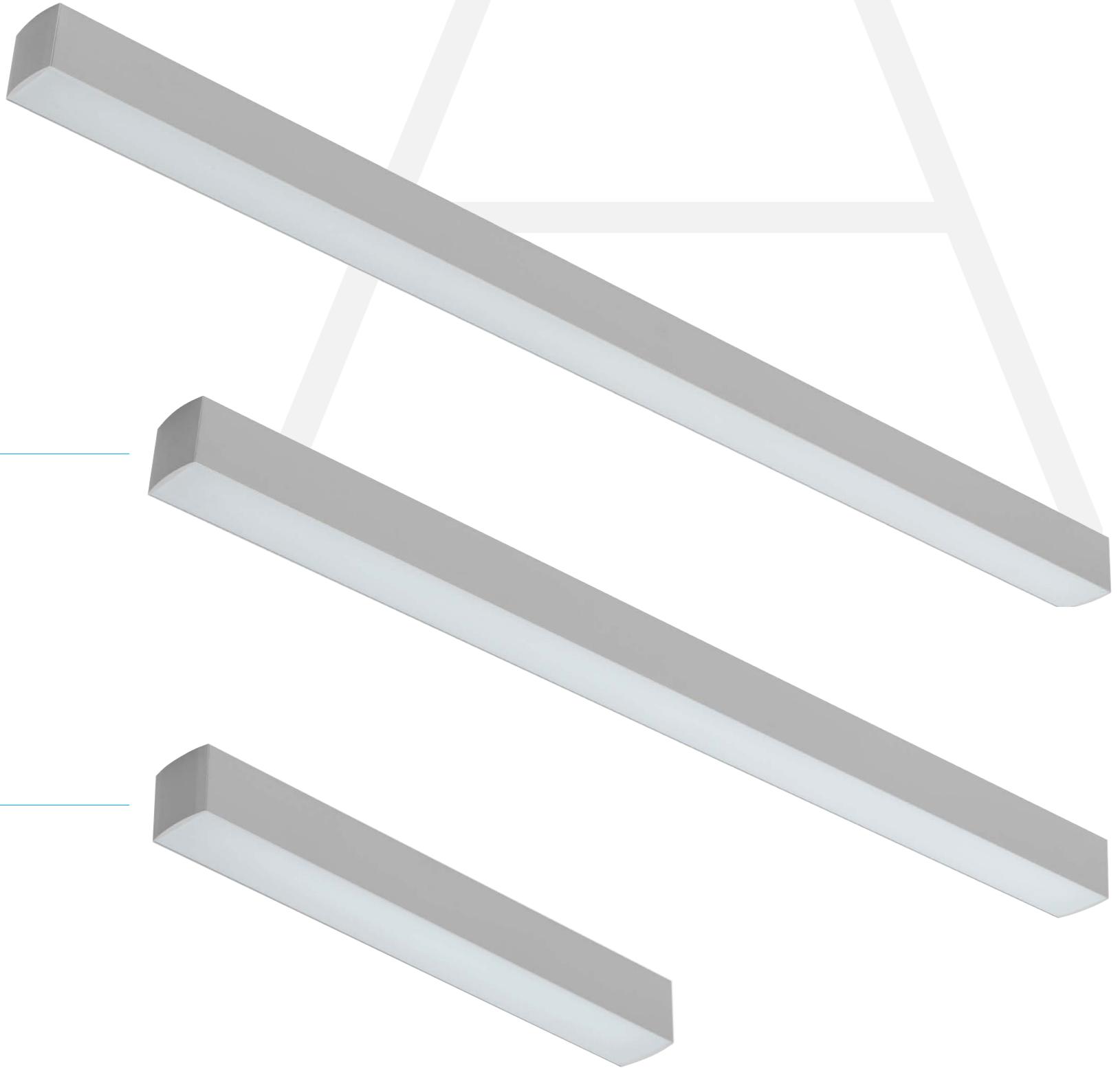
LOR = 100%
lower flux fraction 63%
upper flux fraction 37%
UGR < 22

TYPE	NET LUMEN OUTPUT (at Ta = 25 °C)	POWER CONSUMPTION	SYSTEM EFFICACY	COLOUR RENDERING INDEX	CORRELATED COLOUR TEMPERATURE CCT (K)	BEAM ANGLE (C0-180, C90-270)	WEIGHT (kg)
ACELIN D-I LINE M	5500	59	93	80+	3000	90°	4.1 / 3.9 / 3.9
ACELIN D-I LINE M	5750	59	97	80+	4000	90°	4.1 / 3.9 / 3.9
ACELIN D-I LINE L	6900	74	93	80+	3000	90°	4.5 / 4.3 / 4.3
ACELIN D-I LINE L	7300	74	99	80+	4000	90°	4.5 / 4.3 / 4.3

Luminous flux tolerance +/- 10 %.

ACELIN W

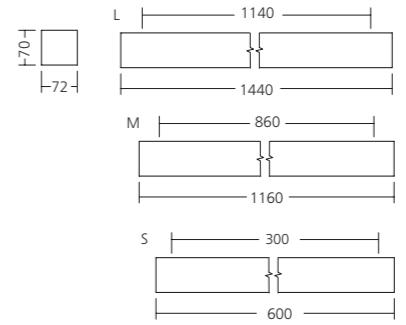
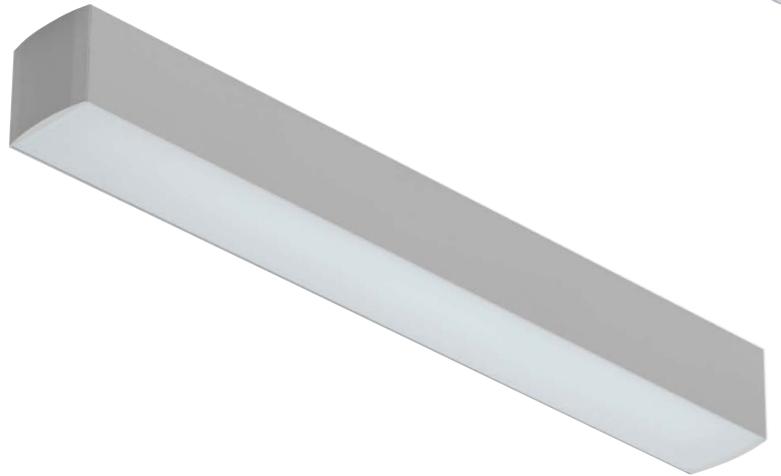
ACELIN W L



ACELIN W M



ACELIN W S



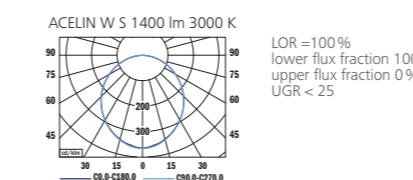
EN
Mounting
 Wall mounted (WMD)
Light source
 LED
Optical system
 Opal diffuser (OPD)
Wiring
 Electronic control gear FIX/DALI (ECG/EDA)
Materials
 Housing: Extruded aluminium
 Diffuser: opal PMMA
Surface finish
 Housing: elox
Service lifetime
 50,000 hours/L80/B10 (at 25°C)
Ambient temperature
 From -20 °C to +35 °C

DE
Montage
 Wandleuchte (WMD)
Lichtquelle
 LED
Optisches System
 Opal Diffusor (OPD)
Vorschaltgerät
 Elektronisches Vorschaltgerät FIX/DALI (ECG/EDA)
Material
 Körper: Extrudiertes Aluminium
 Diffusor: Opal PMMA
Oberflächenveredelung
 Körper: Elox
Lebensdauer
 50,000 Stunden/L80/B10 (at 25°C)
Umgebungstemperatur
 Von -20 °C bis +35 °C

FR
Montage
 Applique murale (WMD)
Source lumineuse
 LED
Système optique
 Diffuseur opale (OPD)
Équipement électrique
 Ballast électrique FIX/DALI (ECG/EDA)
Matiérs
 Corps: Aluminium extrudé
 Diffuseur: PMMA opale
Finition de surface
 Corps: elox
Durée de vie utile
 50,000 heures/L80/B10 (at 25°C)
Température ambiante
 De -20 °C à +35 °C

ES
Montaje
 Montaje en pared (WMD)
Fuente lumínica
 LED
Sistema óptico
 Difusor ópalo (OPD)
Cableado
 Equipo de control electrónico FIX/DALI (ECG/EDA)
Material
 Cuerpo: Aluminio extruido
 Difusor: ópalo de PMMA
Tratamiento de la superficie
 Cuerpo: elox
Vida útil
 50,000 horas/L80/B10 (at 25°C)
Temperatura ambiente
 Desde -20 °C a +35 °C

RU
Установка
 Настенная (WMD)
Источник света
 LED
Оптическая система
 Матовый рассеиватель (OPD)
Электрическое оснащение
 Электронный аппарат FIX/DALI (ECG/EDA)
Материал
 Корпус: экструдированный алюминий
 Рассеиватель: матовый полиметилметакрилат
Отделка поверхности
 Корпус: элокс
Срок службы
 50,000 часов/L80/B10 (at 25°C)
Температура окружающей среды
 От -20 °C до +35 °C



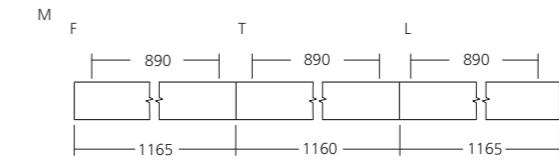
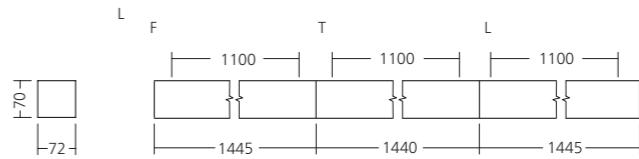
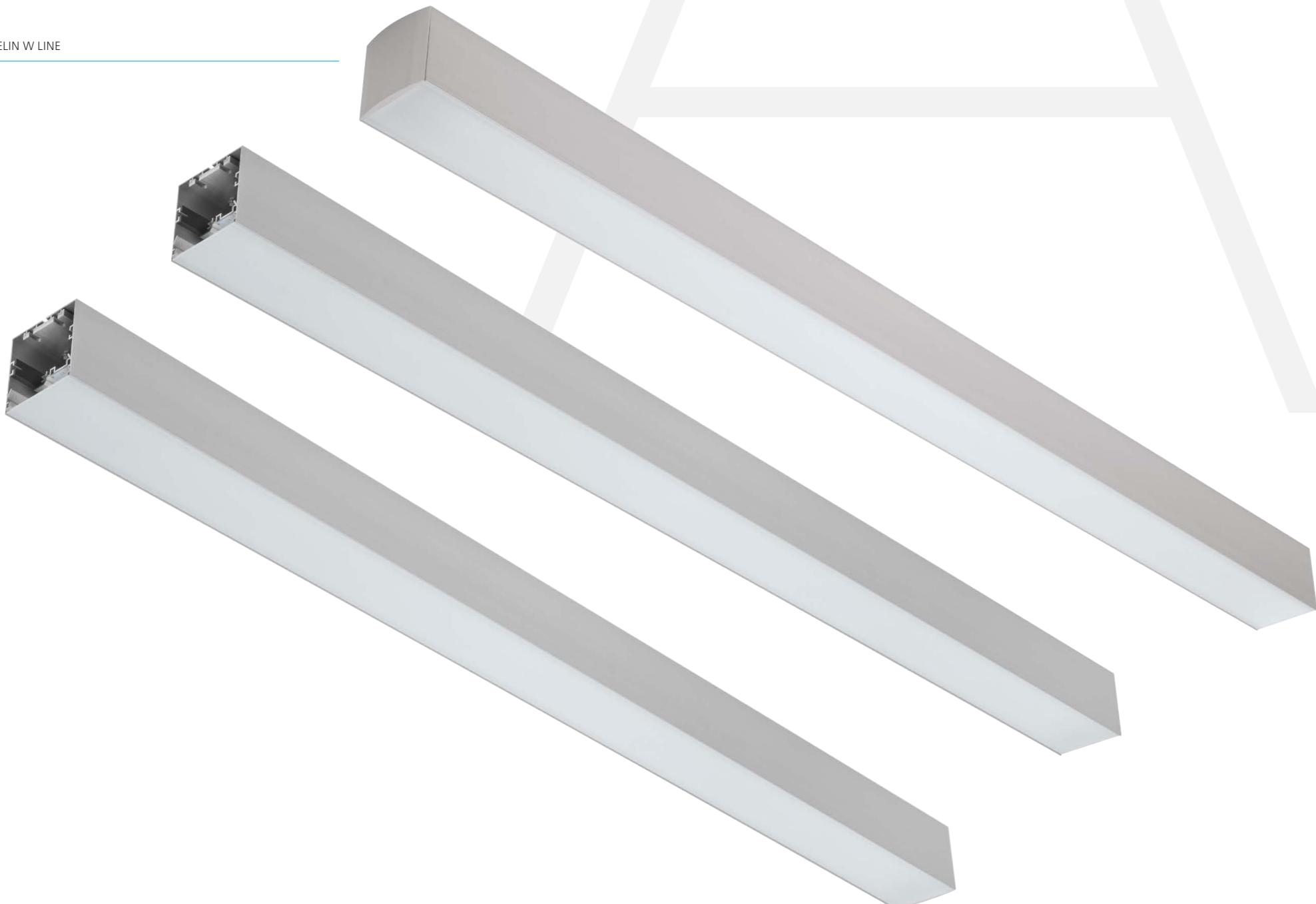
TYPE	NET LUMEN OUTPUT (at Ta = 25 °C)	POWER CONSUMPTION	SYSTEM EFFICACY	COLOUR RENDERING INDEX	CORRELATED COLOUR TEMPERATURE	BEAM ANGLE	WEIGHT
	(lm)	(W)	(lm/W)	CRI (Ra)	CCT (K)	(C0-180, C90-270)	(kg)
ACELIN W S	1400	19	74	80+	3000	108°	1.9
ACELIN W S	1450	19	76	80+	4000	108°	1.9
ACELIN W M	2750	37	74	80+	3000	108°	3.3
ACELIN W M	2850	37	77	80+	4000	108°	3.3
ACELIN W L	3350	46	73	80+	3000	108°	3.9
ACELIN W L	3550	46	77	80+	4000	108°	3.9

Luminous flux tolerance +/- 10 %.



ACELIN W LINE

ACELIN W LINE



220-240V
50-60Hz



EN
Mounting
Wall mounted - determined for continuous installation (WMD)

Light source
LED
Optical system
Opal diffuser (OPD)
Wiring
Electronic control gear FIX/DALI (ECG/EDA)
Through wiring (F/T)

Materials
Housing: Extruded aluminium
Diffuser: opal PMMA
Surface finish
Housing: elox
Service lifetime
50,000 hours/L80/B10 (at 25°C)
Ambient temperature
From -20 °C to +35 °C

DE
Montage
Wandleuchte - mit Erweiterungsmöglichkeit (WMD)

Lichtquelle
LED
Optisches System
Opal Diffusor (OPD)
Vorschaltgerät
Elektronisches Vorschaltgerät FIX/DALI (ECG/EDA)
Durchgangsverdrahtung (F/T)
Material
Körper: Extrudiertes Aluminium
Diffusor: Opal PMMA
Oberflächenveredelung
Körper: Elox
Lebensdauer
50,000 Stunden/L80/B10 (at 25°C)
Umgebungstemperatur
Von -20 °C bis +35 °C

FR
Montage
Applique murale - conçu pour une installation continue (WMD)

Source lumineuse
LED
Système optique
Diffuseur opale (OPD)
Équipement électrique
Ballast électronique FIX/DALI (ECG/EDA)
Câblage traversant (F/T)
Matières
Corps: Aluminium extrudé
Diffuseur: PMMA opale
Finition de surface
Corps: elox
Durée de vie utile
50,000 heures/L80/B10 (at 25°C)
Température ambiante
De -20 °C à +35 °C

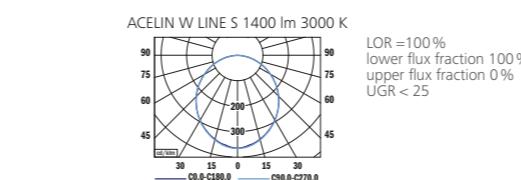
ES
Montaje
Montaje en pared - específico para instalaciones continuas (WMD)

Fuente lumínica
LED
Sistema óptico
Difusor ópalo (OPD)
Cableado
Equipo de control electrónico FIX/DALI (ECG/EDA)
A través de cableado (F/T)
Material
Cuerpo: Aluminio extruido
Difusor: ópalo de PMMA
Tratamiento de la superficie
Cuerpo: elox
Vida útil
50,000 horas/L80/B10 (at 25°C)
Temperatura ambiente
Desde -20 °C a +35 °C

RU
Установка
Настенная - рассчитанная на долговременную установку (WMD)

Источник света
LED
Оптическая система
Матовый рассеиватель (OPD)
Электрическое оснащение
Электронный аппарат FIX/DALI (ECG/EDA)
Свяжная проводка (F/T)
Материал
Корпус: экструдированный алюминий
Рассеиватель: матовый полиметилметакрилат
Отделка поверхности
Корпус: элокс
Срок службы
50,000 часов/L80/B10 (at 25°C)
Температура окружающей среды
От -20 °C до +35 °C





TYPE	NET LUMEN OUTPUT (at Ta = 25 °C)		POWER CONSUMPTION (W)	SYSTEM EFFICACY (lm/W)	COLOUR RENDERING INDEX CRI (Ra)	CORRELATED COLOUR TEMPERATURE CCT (K)	BEAM ANGLE (C0-180, C90-270)	WEIGHT (kg)
	(lm)	(W)						
ACELIN W LINE M	2750	37	74	80+	3000	108°	3.5 / 3.4 / 3.4	
ACELIN W LINE M	2850	37	77	80+	4000	108°	3.5 / 3.4 / 3.4	
ACELIN W LINE L	3350	46	73	80+	3000	108°	4.1 / 4.0 / 4.0	
ACELIN W LINE L	3550	46	77	80+	4000	108°	4.1 / 4.0 / 4.0	

Luminous flux tolerance +/- 10 %.

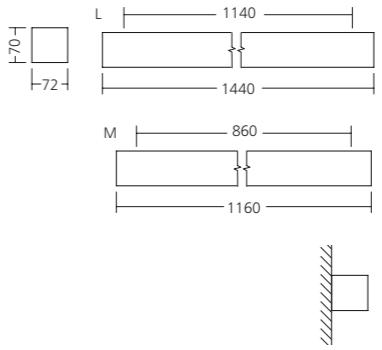
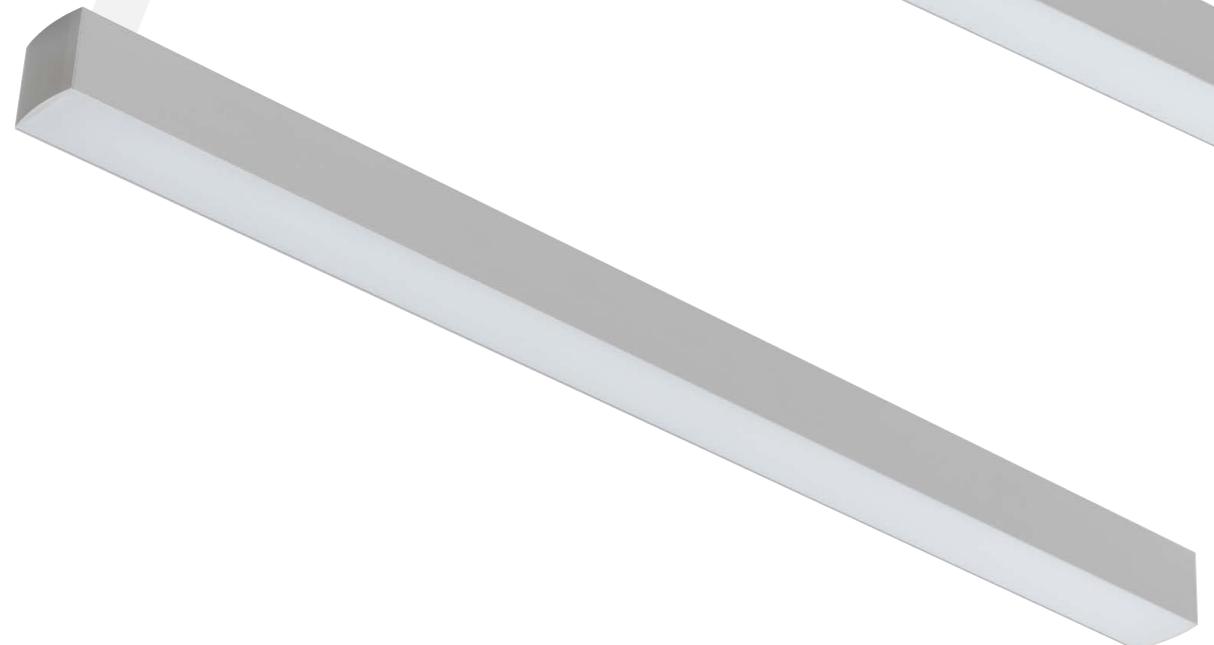


ACELIN W D-I

ACELIN W D-I L



ACELIN W D-I M



EN
Mounting
 Wall mounted (WMD)
Light source
 LED
Optical system
 Opal diffuser (OPD)
Wiring
 Electronic control gear FIX/DALI (ECG/EDA)
Materials
 Housing: Extruded aluminium
 Diffuser: opal PMMA
Surface finish
 Housing: elox
Service lifetime
 50,000 hours/L80/B10 (at 25°C)
Ambient temperature
 From -20 °C to +35 °C

DE
Montage
 Wandleuchte (WMD)
Lichtquelle
 LED
Optisches System
 Opal Diffusor (OPD)
Vorschaltgerät
 Elektronisches Vorschaltgerät FIX/DALI (ECG/EDA)
Material
 Körper: Extrudiertes Aluminium
 Diffusor: Opal PMMA
Oberflächenveredelung
 Körper: Elox
Lebensdauer
 50,000 Stunden/L80/B10 (at 25°C)
Umgebungstemperatur
 Von -20 °C bis +35 °C

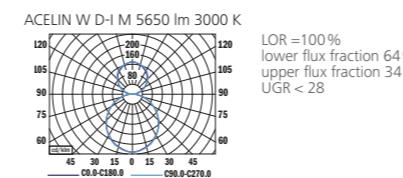
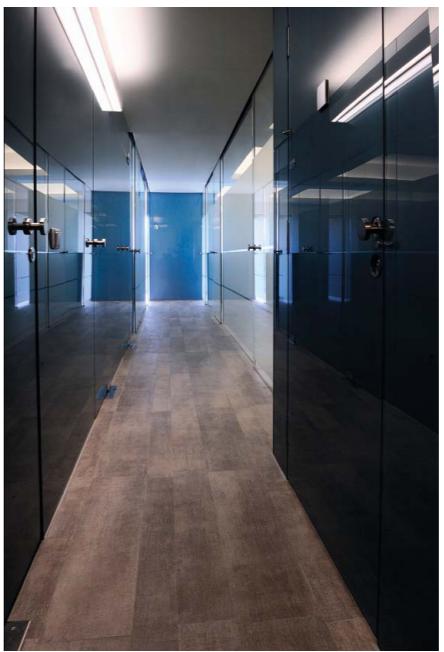
FR
Montage
 Applique murale (WMD)
Source lumineuse
 LED
Système optique
 Diffuseur opale (OPD)
Équipement électrique
 Ballast électrique FIX/DALI (ECG/EDA)
Matiérs
 Corps: Aluminium extrudé
 Diffuseur: PMMA opale
Finition de surface
 Corps: elox
Durée de vie utile
 50,000 heures/L80/B10 (at 25°C)
Température ambiante
 De -20 °C à +35 °C

ES
Montaje
 Montaje en pared (WMD)
Fuente lumínica
 LED
Sistema óptico
 Difusor ópalo (OPD)
Cableado
 Equipo de control electrónico FIX/DALI (ECG/EDA)
Material
 Cuerpo: Aluminio extruido
 Difusor: ópalo de PMMA
Tratamiento de la superficie
 Cuerpo: elox
Vida útil
 50,000 horas/L80/B10 (at 25°C)
Temperatura ambiente
 Desde -20 °C a +35 °C

RU
Установка
 Настенная (WMD)
Источник света
 LED
Оптическая система
 Матовый рассеиватель (OPD)
Электрическое оснащение
 Электронный аппарат FIX/DALI (ECG/EDA)
Материал
 Корпус: экструдированный алюминий
 Рассеиватель: матовый полиметилметакрилат
Отделка поверхности
 Корпус: элокс
Срок службы
 50,000 часов/L80/B10 (at 25°C)
Температура окружающей среды
 От -20 °C до +35 °C



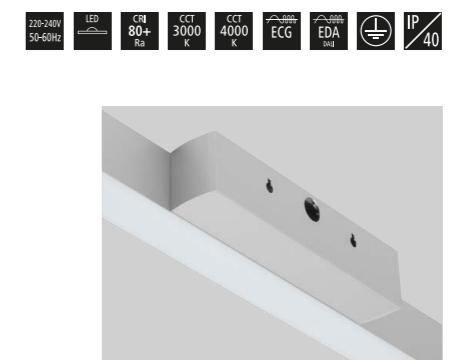
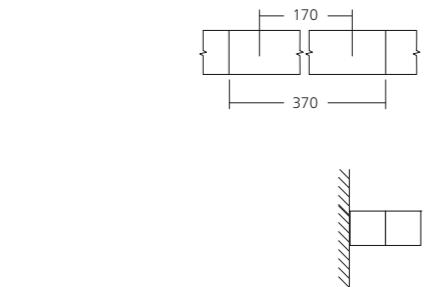
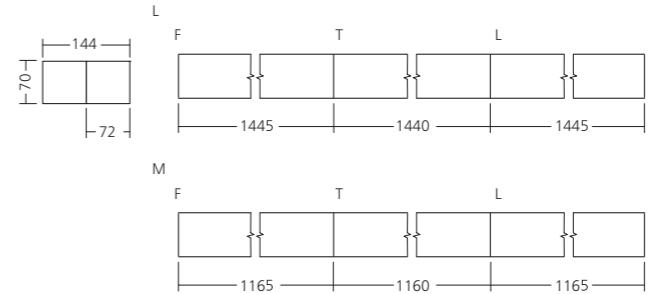
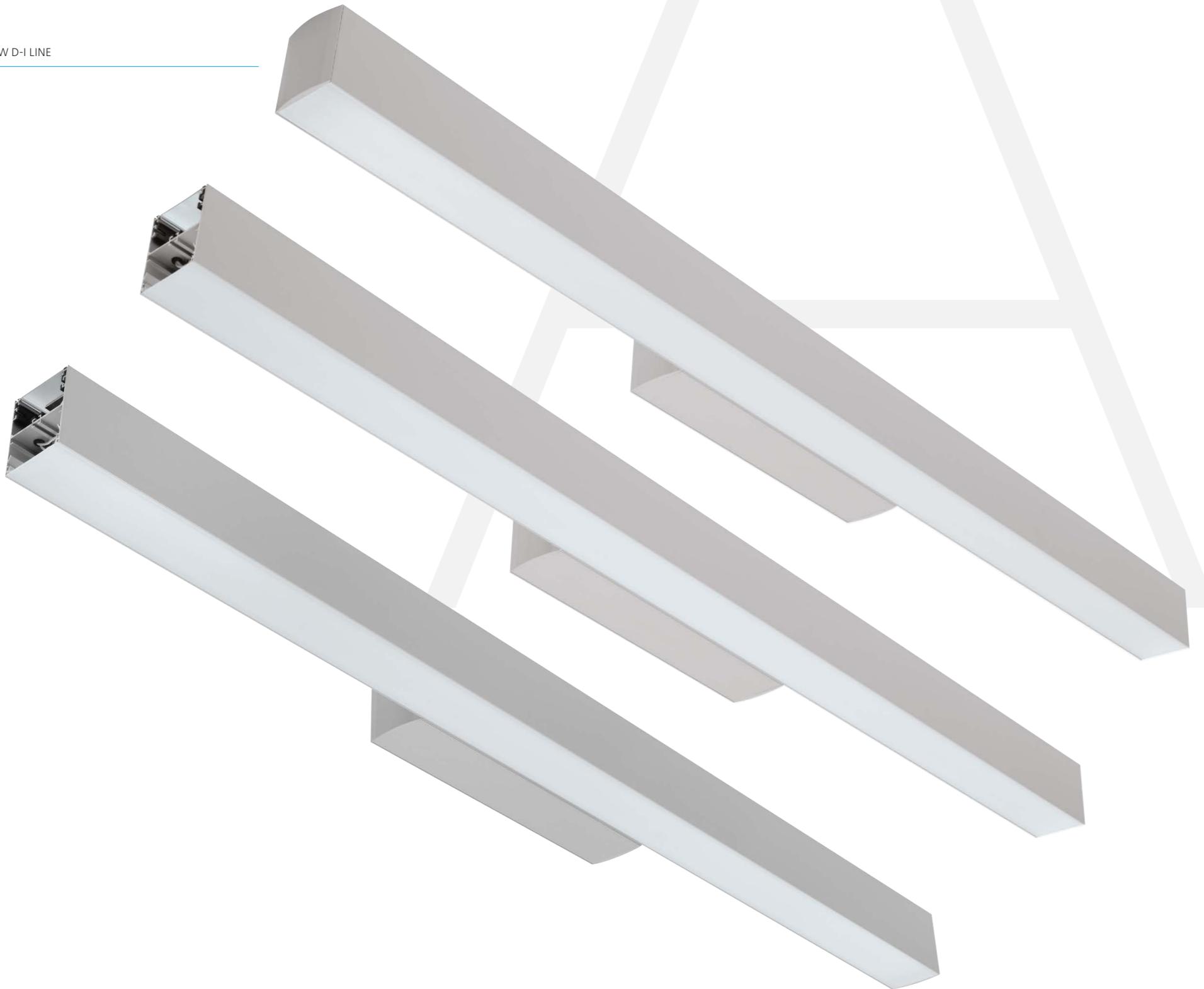
Bring your walls to life! Why limit yourself to the idea that linear luminaires must be ceiling mounted... instead, unleash your creativity to the full by using the option to mount our linear luminaires in new and unique ways.



TYPE	NET LUMEN OUTPUT (at Ta = 25 °C)	POWER CONSUMPTION	SYSTEM EFFICACY	COLOUR RENDERING INDEX	CORRELATED COLOUR TEMPERATURE	BEAM ANGLE	WEIGHT
ACELIN W D-I M	5650	59	96	80+	3000	109°	3.5
ACELIN W D-I M	5850	59	99	80+	4000	109°	3.5
ACELIN W D-I L	7100	74	96	80+	3000	109°	4.1
ACELIN W D-I L	7350	74	99	80+	4000	109°	4.1

ACELIN W D-I LINE

ACELIN W D-I LINE



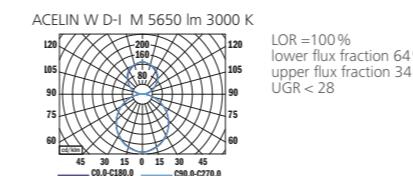
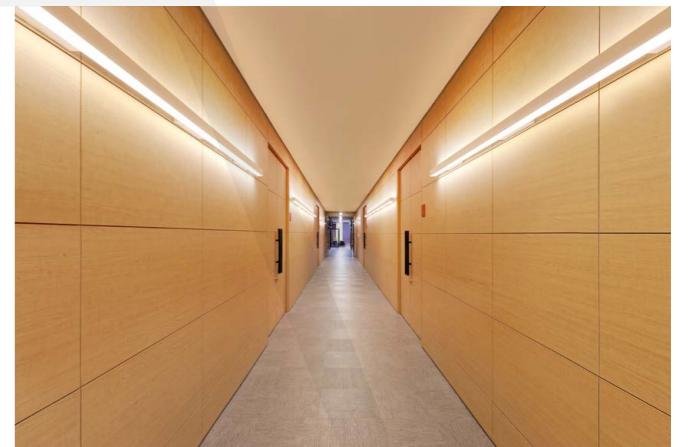
EN
Mounting
 Wall mounted (WMD)
Light source
 LED
Optical system
 Opal diffuser (OPD)
Wiring
 Electronic control gear FIX/DALI (ECG/EDA)
 Through wiring (F/T)
Materials
 Housing: Extruded aluminium
 Diffuser: opal PMMA
Surface finish
 Housing: elox
Service lifetime
 50,000 hours/L80/B10 (at 25°C)
Ambient temperature
 From -20 °C to +35 °C

DE
Montage
 Wandleuchte (WMD)
Lichtquelle
 LED
Optisches System
 Opal Diffusor (OPD)
Vorschaltgerät
 Elektronisches Vorschaltgerät FIX/DALI (ECG/EDA)
 Durchgangsverdrahtung (F/T)
Material
 Körper: Extrudiertes Aluminium
 Diffusor: Opal PMMA
Oberflächenveredelung
 Körper: Elox
Lebensdauer
 50,000 Stunden/L80/B10 (at 25°C)
Umgebungstemperatur
 Von -20 °C bis +35 °C

FR
Montage
 Applique murale (WMD)
Source lumineuse
 LED
Système optique
 Diffuseur opale (OPD)
Équipement électrique
 Ballast électronique FIX/DALI (ECG/EDA)
 Câblage traversant (F/T)
Matériaux
 Corps: Aluminium extrudé
 Diffuseur: PMMA opale
Finition de surface
 Corps: elox
Durée de vie utile
 50,000 heures/L80/B10 (at 25°C)
Température ambiante
 De -20 °C à +35 °C

ES
Montaje
 Montaje en pared (WMD)
Fuente lumínica
 LED
Sistema óptico
 Difusor opalo (OPD)
Cableado
 Equipo de control electronico FIX/DALI (ECG/EDA)
 A través de cableado (F/T)
Material
 Cuerpo: Aluminio extruido
 Difusor: ópalo de PMMA
Tratamiento de la superficie
 Cuerpo: elox
Vida útil
 50,000 horas/L80/B10 (at 25°C)
Temperatura ambiente
 Desde -20 °C a +35 °C

RU
Установка
 Настенная (WMD)
Источник света
 LED
Оптическая система
 Матовый рассеиватель (OPD)
Электрическое оснащение
 Электронный аппарат FIX/DALI (ECG/EDA)
 Сквозная проводка (F/T)
Материал
 Корпус: экструдированный алюминий
 Рассеиватель: матовый полиметилметакрилат
Отделка поверхности
 Корпус: элокс
Срок службы
 50,000 часов/L80/B10 (at 25°C)
Температура окружающей среды
 От -20 °C до +35 °C



TYPE	NET LUMEN OUTPUT (at Ta = 25 °C)	POWER CONSUMPTION	SYSTEM EFFICACY	COLOUR RENDERING INDEX	CORRELATED COLOUR TEMPERATURE CCT (K)	BEAM ANGLE	WEIGHT
	(lm)	(W)	(lm/W)	CRI (Ra)	(C0-180, C90-270)		(kg)
ACELIN W D-I LINE M	5650	59	96	80+	3000	109°	5.9 / 5.8 / 5.8
ACELIN W D-I LINE M	5850	59	99	80+	4000	109°	5.9 / 5.8 / 5.8
ACELIN W D-I LINE L	7100	74	96	80+	3000	109°	6.5 / 6.4 / 6.4
ACELIN W D-I LINE L	7350	74	99	80+	4000	109°	6.5 / 6.4 / 6.4

ACELIN W XTP

ACELIN W XTP



EN
Mounting
 Wall mounted (WMD)
Light source
 LED
Optical system
 Opal diffuser (OPD)
Wiring
 Electronic control gear FIX/DALI (ECG/EDA)
Materials
 Housing: Extruded aluminium
 Diffuser: opal PMMA
Surface finish
 Housing: elox
Service lifetime
 50,000 hours/L80/B10 (at 25°C)
Ambient temperature
 From -20 °C to +35 °C

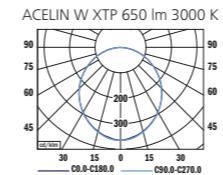
DE
Montage
 Wandleuchte (WMD)
Lichtquelle
 LED
Optisches System
 Opal Diffusor (OPD)
Vorschaltgerät
 Elektronisches Vorschaltgerät FIX/DALI (ECG/EDA)
Material
 Körper: Extrudiertes Aluminium
 Diffusor: Opal PMMA
Oberflächenveredelung
 Körper: Elox
Lebensdauer
 50,000 Stunden/L80/B10 (at 25°C)
Umgebungstemperatur
 Von -20 °C bis +35 °C

FR
Montage
 Applique murale (WMD)
Source lumineuse
 LED
Système optique
 Diffuseur opale (OPD)
Équipement électrique
 Ballast électrique FIX/DALI (ECG/EDA)
Matiérs
 Corps: Aluminium extrudé
 Diffuseur: PMMA opale
Nition de surface
 Corps: elox
Durée de vie utile
 50,000 heures/L80/B10 (at 25°C)
Température ambiante
 De -20 °C à +35 °C



ES
Montaje
 Montaje en pared (WMD)
Fuente lumínica
 LED
Sistema óptico
 Difusor ópalo (OPD)
Cableado
 Equipo de control electrónico FIX/DALI (ECG/EDA)
Material
 Cuerpo: Aluminio extruido
 Difusor: ópalo de PMMA
Tratamiento de la superficie
 Cuerpo: elox
Vida útil
 50,000 horas/L80/B10 (at 25°C)
Temperatura ambiente
 Desde -20 °C a +35 °C

RU
Установка
 Настенная (WMD)
Источник света
 LED
Оптическая система
 Матовый рассеиватель (OPD)
Электрическое оснащение
 Электронный аппарат FIX/DALI (ECG/EDA)
Материал
 Корпус: экструдированный алюминий
 Рассеиватель: матовый полиметилметакрилат
Отделка поверхности
 Корпус: элокс
Срок службы
 50,000 часов/L80/B10 (at 25°C)
Температура окружающей среды
 От -20 °C до +35 °C



TYPE	NET LUMEN OUTPUT (at Ta = 25 °C)	POWER CONSUMPTION	SYSTEM EFFICACY	COLOUR RENDERING INDEX	CORRELATED COLOUR TEMPERATURE	BEAM ANGLE	WEIGHT
	(lm)	(W)	(lm/W)	CRI (Ra)	CCT (K)	(C0-180, C90-270)	(kg)
ACELIN W XTP	650	9	72	80+	3000	108°	1.4
ACELIN W XTP	700	9	78	80+	4000	108°	1.4



A discrete line of punctuated or continuous diffused light for a range of interior environments, AILIN is designed for recessed single or continuous line installation and comes in both IP40 and IP54 variants with an optional 3H emergency unit. AILIN LINE can be joined to form intricate lines of light limited only by your imagination using X-, L-, T-, and Y-shaped connecting pieces. Now it is possible to provide designer lighting for corridors, industrial areas, and other more demanding spaces thanks to a perfect combination of form and function. Choose a surface finish in any of 25 colours from the RAL palette to fit any interior design, and select a FIX or DALI ECG according to need.



AILIN

AILIN LINE

AILIN XTP

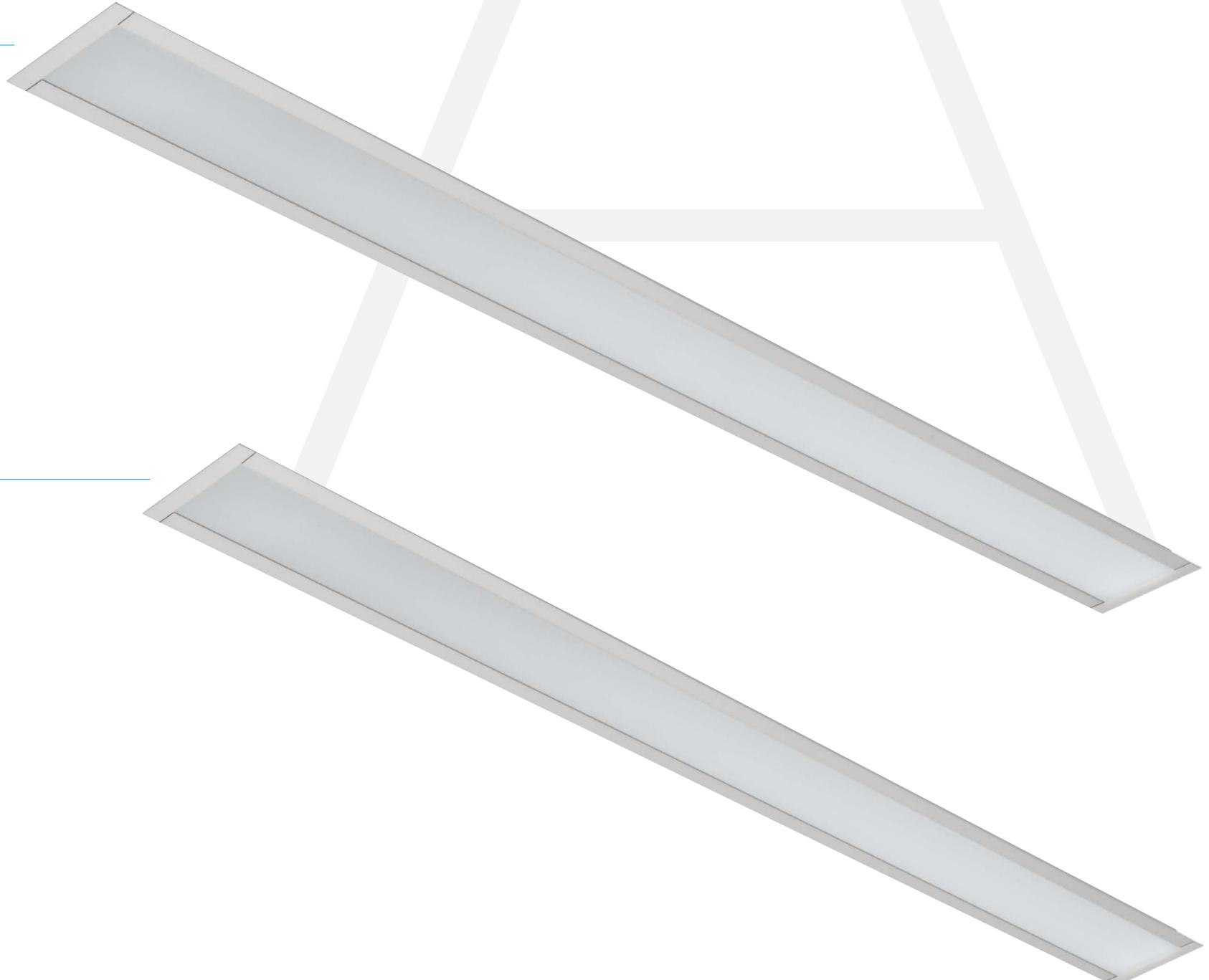
AILIN TRIMLESS

AILIN LINE TRIMLESS

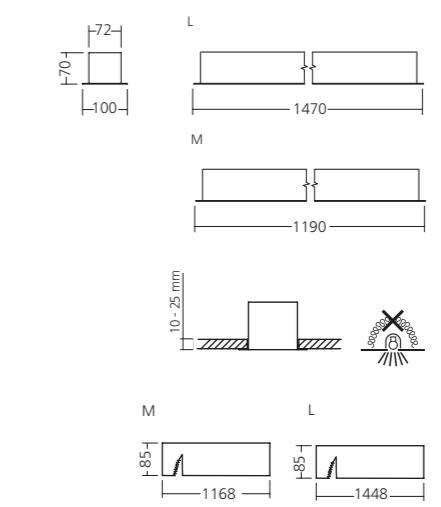
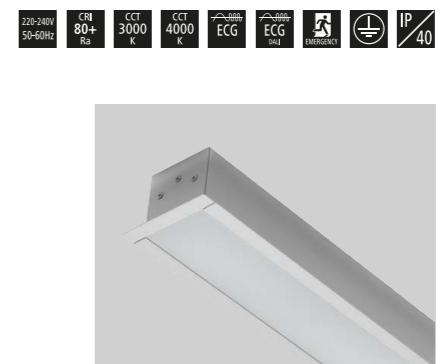
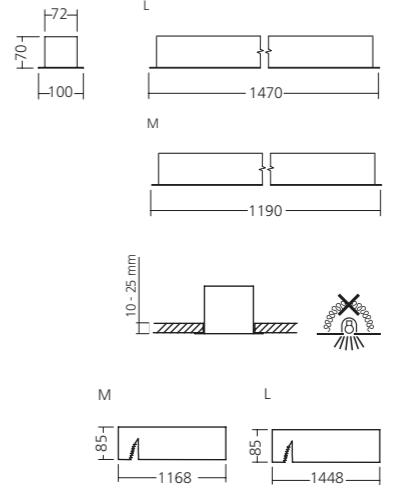


AILIN

AILIN L



AILIN M



EN
Mounting
 Ceiling recessed (RCD)
Light source
 LED
Optical system
 Opal diffuser (OPD)
Wiring
 Electronic control gear FIX/DALI (ECG/EDA)
 Emergency unit variant (3H)
Materials
 Housing: Extruded aluminium
 Diffuser: opal PMMA
 Holders: sheet steel
Surface finish
 Housing: elox
Service lifetime
 50,000 hours/L80/B10 (at 25°C)
Ambient temperature
 From -20 °C to +35 °C
 (from 0°C with EM unit)

DE
Montage
 Einbauleuchte (RCD)
Lichtquelle
 LED
Optisches System
 Opal Diffusor (OPD)
Vorschaltgerät
 Elektronisches Vorschaltgerät FIX/DALI (ECG/EDA)
 Notbeleuchtung Variante (3H)
Material
 Körper: Extrudiertes Aluminium
 Diffusor: Opal PMMA
 Halter: Stahlblech
Oberflächenveredelung
 Körper: elox
Lebensdauer
 50,000 Stunden/L80/B10 (at 25°C)
Umgebungstemperatur
 Von -20 °C bis +35 °C
 (von 0°C mit Notbeleuchtung)

FR
Montage
 Plafonnier encastrable (RCD)
Source lumineuse
 LED
Système optique
 Diffuseur opale (OPD)
Équipement électrique
 Ballast électrique FIX/DALI (ECG/EDA)
 Variante de l'unité de secours (3H)
Matiéris
 Corps: Aluminium extrudé
 Diffuseur: PMMA opale
 Supports: tôle d'acier
Finition de surface
 Corps: elox
Durée de vie utile
 50,000 heures/L80/B10 (at 25°C)
Température ambiante
 De -20 °C à +35 °C
 (de 0°C avec l'unité de secours)

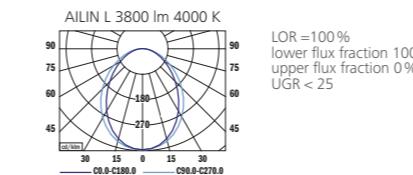
ES
Montaje
 Empotradas en el techo (RCD)
Fuente luminica
 LED
Sistema óptico
 Difusor ópalo (OPD)
Cableado
 Equipo de control electronico FIX/DALI (ECG/EDA)
 Variante unidad de emergencia (3H)
Material
 Cuerpo: Aluminio extruido
 Difusor: ópalo de PMMA
 Soportes: lámina de acero
Tratamiento de la superficie
 Cuerpo: elox
Vida útil
 50,000 horas/L80/B10 (at 25°C)
Temperatura ambiente
 Desde -20 °C a +35 °C
 (desde 0°C con unidad de emergencia)

RU
Установка
 Потолочная встроенная (RCD)
Источник света
 LED
Оптическая система
 матовый рассеиватель (OPD)
Электрическое оснащение
 Электронный аппарат FIX/DALI (ECG/EDA)
 Блок аварийного освещения (3H)
Материал
 Корпус: экструдированный алюминий
 Рассеиватель: матовый полиметилметакрилат
 Крепления: листовая сталь
Отделка поверхности
 Корпус: элокс
Срок службы
 50,000 часов/L80/B10 (at 25°C)
Температура окружающей среды
 От -20 °C до +35 °C
 (от 0°C с аварийного освещения)



Linear lighting doesn't mean you can only think in straight lines. Create unique and innovative patterns of light that punctuate a space and so alter our perceptions and expectations.





TYPE	NET LUMEN OUTPUT (at Ta = 25 °C)	POWER CONSUMPTION	SYSTEM EFFICACY	COLOUR RENDERING INDEX	CORRELATED COLOUR TEMPERATURE CCT (K)	BEAM ANGLE	EMERGENCY UNIT 3H	WEIGHT
	(lm)	(W)	(lm/W)	CRI (Ra)	(C0-180, C90-270)	(lm)	(kg)	
AILIN M	2950	37	80	80+	3000	90°	130	3.0
AILIN M	3050	37	82	80+	4000	90°	140	3.0
AILIN L	3650	47	78	80+	3000	90°	170	3.7
AILIN L	3800	47	81	80+	4000	90°	180	3.7

Luminous flux tolerance +/- 10%.

AILIN LINE

AILIN LINE



EN

Mounting

Ceiling recessed - determined for continuous installation (RCD)

Light source

LED

Optical system

Opal diffuser (OPD)

Wiring

Electronic control gear FIX/DALI (ECG/EDA)

Through wiring (F/T)

Emergency unit variant (3H)

Materials

Housing: Extruded aluminium

Diffuser: opal PMMA

Holders: sheet steel

Surface finish

Housing: elox

Accessories

Connecting piece (L/T/X)

Service lifetime

50,000 hours/L80/B10 (at 25°C)

Ambient temperature

From -20 °C to +35 °C

(from 0°C with EM unit)

DE

Montage

Einbauleuchte - mit Erweiterungsmöglichkeit
Lichtquelle (RCD)

LED

Optisches System

Opal Diffusor (OPD)

Vorschaltgerät

Elektronisches Vorschaltgerät FIX/DALI (ECG/EDA)

Durchgangsverdrahtung (F/T)

Notbeleuchtung Variante (3H)

Material

Körper: Extrudiertes Aluminium

Diffusor: Opal PMMA

Halter: Stahlblech

Oberflächenveredelung

Körper: elox

Zubehör

Stutzen (L/T/X)

Lebensdauer

50,000 Stunden/L80/B10 (at 25°C)

Umgebungstemperatur

Von -20 °C bis +35 °C

(von 0°C mit Notbeleuchtung)

FR

Montage

Plafonnier encastrable - conçu pour une installation continue (RCD)

Source lumineuse

LED

Système optique

Diffuseur opale (OPD)

Équipement électrique

Ballast électronique FIX/DALI (ECG/EDA)

Câblage traversant (F/T)

Variante de l'unité de secours (3H)

Matières

Corps: Aluminium extrudé

Diffuseur: PMMA opale

Supports: tôle d'acier

Finition de surface

Corps: elox

Accessoires

Pièce de raccordement (L/T/X)

Durée de vie utile

50,000 heures/L80/B10 (at 25°C)

Température ambiante

De -20 °C à +35 °C

(de 0°C avec l'unité de secours)

ES

Montaje

Empotradas en el techo - específico para instalaciones continuas (RCD)

Fuente lumínica

LED

Sistema óptico

Difusor opalo (OPD)

Cableado

Equipo de control electronico FIX/DALI (ECG/EDA)

A través de cableado (F/T)

Variante unidad de emergencia (3H)

Material

Cuerpo: Aluminio extruido

Difusor: opalo de PMMA

Soportes: lámina de acero

Tratamiento de la superficie

Cuerpo: elox

Accesorios

Pieza de conexión (L/T/X)

Vida útil

50,000 horas/L80/B10 (at 25°C)

Temperatura ambiente

Desde -20 °C a +35 °C

(desde 0°C con unidad de emergencia)

RU

Установка

Потолочная встроенная - рассчитанная на долговременную установку (RCD)

Источник света

LED

Оптическая система

Матовый рассеиватель (OPD)

Электрическое оснащение

Электронный аппарат FIX/DALI (ECG/EDA)

Сквозная проводка (F/T)

Блок аварийного освещения (3H)

Материал

Корпус: экструдированный алюминий

Рассеиватель: матовый полиметилметакрилат

Крепления: листовая сталь

Отделка поверхности

Корпус: элокс

Аксессуары

Соединительная часть (L/T/X)

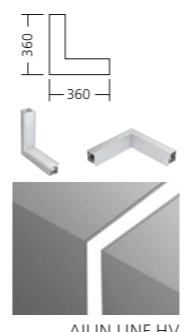
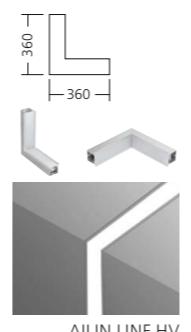
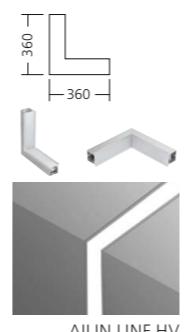
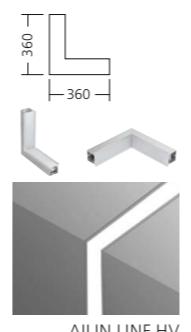
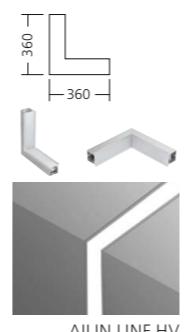
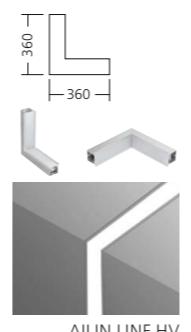
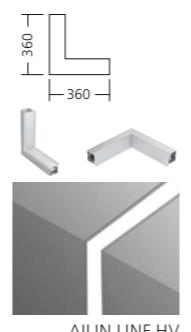
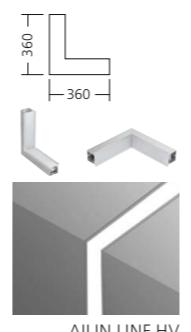
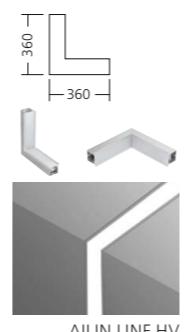
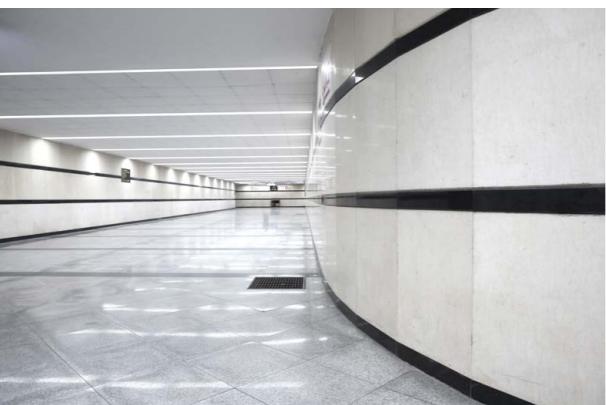
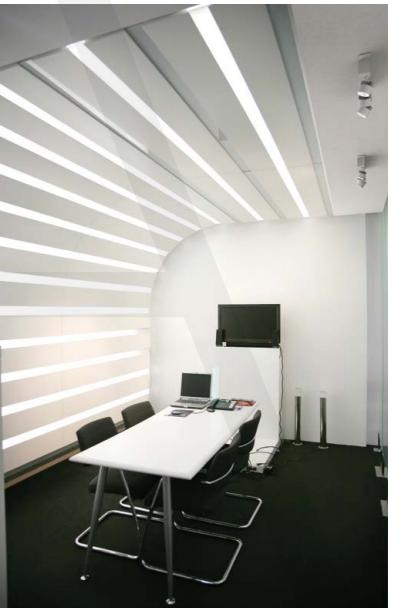
Срок службы

50,000 часов/L80/B10 (at 25°C)

Температура окружающей среды

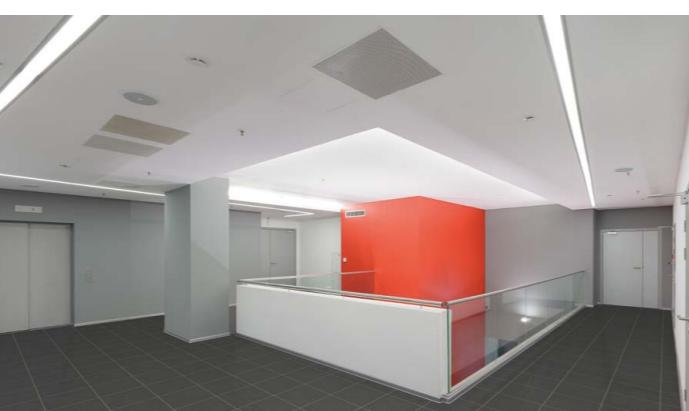
От -20 °C до +35 °C

(от 0°C с аварийного освещения)



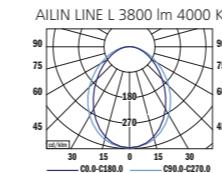
TYPE	NET LUMEN OUTPUT (at Ta = 25 °C)	POWER CONSUMPTION (W)	SYSTEM EFFICACY (lm/W)	COLOUR RENDERING INDEX (Ra)	CORRELATED COLOUR TEMPERATURE (CCT (K))	BEAM ANGLE (C0-180, C90-270)	WEIGHT (kg)	WEIGHT NON LIGHT
AILIN LINE HV	1300	19	68	80+	3000	100°	1.8	-
AILIN LINE HV	1350	19	71	80+	4000	100°	1.8	-
AILIN LINE L	1450	19	76	80+	3000	100°	1.7	0.4
AILIN LINE L	1500	19	79	80+	4000	100°	1.7	0.4
AILIN LINE T	2150	28	77	80+	3000	100°	2.5	0.6
AILIN LINE T	2250	28	80	80+	4000	100°	2.5	0.6
AILIN LINE X	2750	36	76	80+	3000	100°	3.3	0.8
AILIN LINE X	2900	36	81	80+	4000	100°	3.3	0.8
AILIN LINE Y	4250	58	73	80+	3000	100°	4.9	0.9
AILIN LINE Y	4500	58	78	80+	4000	100°	4.9	0.9

Luminous flux tolerance +/- 10%.





Light can truly be a work of art. Combine creative lighting designs with interesting materials to add a sense of transcendent beauty.



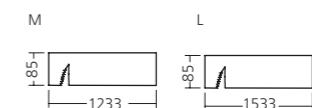
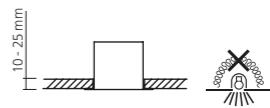
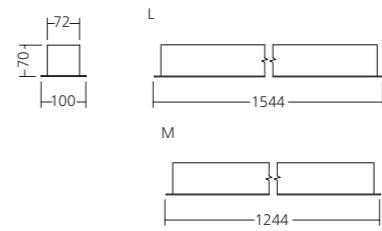
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%
UGR < 25

TYPE	NET LUMEN OUTPUT (at Ta = 25 °C)	POWER CONSUMPTION	SYSTEM EFFICACY	COLOUR RENDERING INDEX	CORRELATED COLOUR TEMPERATURE CCT (K)	BEAM ANGLE	EMERGENCY UNIT 3H	WEIGHT
	(lm)	(W)	(lm/W)	CRI (Ra)	(C0-180, C90-270)	(lm)	(kg)	
AILIN LINE M	2950	37	80	80+	3000	90°	130	3.2 / 2.8 / 2.8
AILIN LINE M	3050	37	82	80+	4000	90°	140	3.2 / 2.8 / 2.8
AILIN LINE L	3650	47	78	80+	3000	90°	170	4.0 / 3.8 / 3.8
AILIN LINE L	3800	47	81	80+	4000	90°	180	4.0 / 3.8 / 3.8

Luminous flux tolerance +/- 10%.

AILIN XTP

AILIN XTP



EN
Mounting
 Ceiling recessed (RCD)
Light source
 LED
Optical system
 Opal diffuser (OPD)
Wiring
 Electronic control gear FIX/DALI (ECG/EDA)
 Emergency unit variant (3H)
Materials
 Housing: Extruded aluminium
 Diffuser: opal PMMA
 Holders: sheet steel
Surface finish
 Housing: elox
Service lifetime
 50,000 hours/L80/B10 (at 25°C)
Ambient temperature
 From -20 °C to +35 °C
 (from 0°C with EM unit)

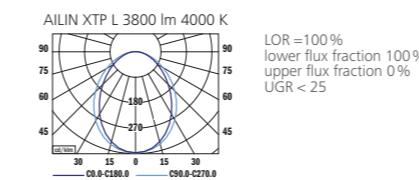
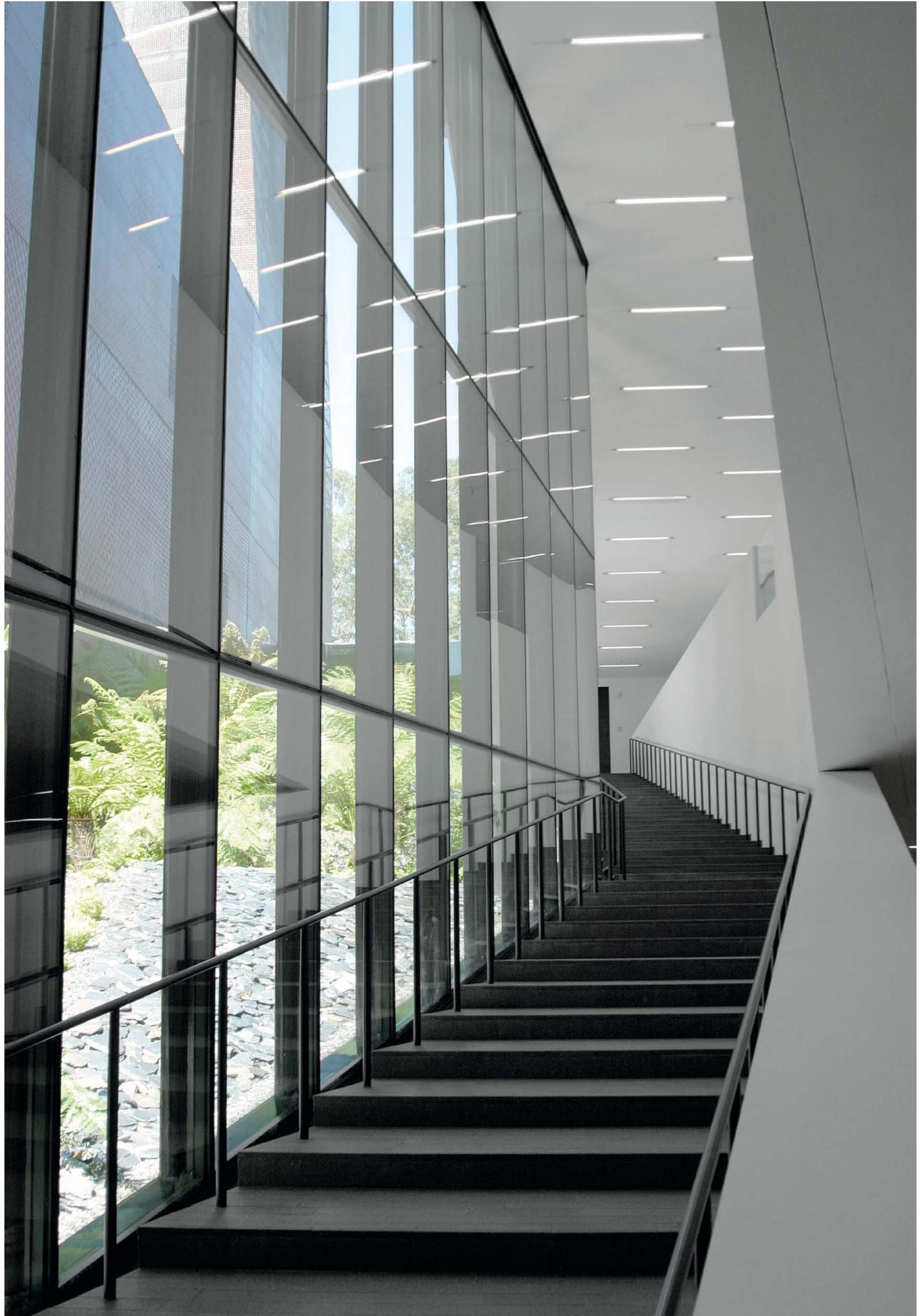
DE
Montage
 Einbauleuchte (RCD)
Lichtquelle
 LED
Optisches System
 Opal Diffusor (OPD)
Vorschaltgerät
 Elektronisches Vorschaltgerät FIX/DALI (ECG/EDA)
 Notbeleuchtung Variante (3H)
Material
 Körper: Extrudiertes Aluminium
 Diffusor: Opal PMMA
 Halter: Stahlblech
Oberflächenveredelung
 Körper: elox
Lebensdauer
 50,000 Stunden/L80/B10 (at 25°C)
Umgebungstemperatur
 Von -20 °C bis +35 °C
 (von 0°C mit Notbeleuchtung)

FR
Montage
 Plafonnier encastrable (RCD)
Source lumineuse
 LED
Système optique
 Diffuseur opale (OPD)
Équipement électrique
 Ballast électronique FIX/DALI (ECG/EDA)
 Variante de l'unité de secours (3H)
Matières
 Corps: Aluminium extrudé
 Diffuseur: PMMA opale
 Supports: tôle d'acier
Finition de surface
 Corps: elox
Durée de vie utile
 50,000 heures/L80/B10 (at 25°C)
Température ambiante
 De -20 °C à +35 °C
 (de 0°C avec l'unité de secours)

ES
Montaje
 Empotradas en el techo (RCD)
Fuente lumínica
 LED
Sistema óptico
 Difusor opalo (OPD)
Cableado
 Equipo de control electronico FIX/DALI (ECG/EDA)
 Variante unidad de emergencia (3H)
Material
 Cuerpo: Aluminio extruido
 Difusor: opalo de PMMA
 Soportes: lámina de acero
Tratamiento de la superficie
 Cuerpo: elox
Vida útil
 50,000 horas/L80/B10 (at 25°C)
Temperatura ambiente
 Desde -20 °C a +35 °C
 (desde 0°C con unidad de emergencia)

RU
Установка
 Потолочная встроенная (RCD)
Источник света
 LED
Оптическая система
 Матовый рассеиватель (OPD)
Электрическое оснащение
 Электронный аппарат FIX/DALI (ECG/EDA)
 Блок аварийного освещения (3H)
Материал
 Корпус: экструдированный алюминий
 Рассеиватель: матовый полиметилметакрилат
 Крепления: листовая сталь
Отделка поверхности
 Корпус: элокс
Срок службы
 50,000 часов/L80/B10 (at 25°C)
Температура окружающей среды
 От -20 °C до +35 °C
 (от 0°C с аварийного освещения)



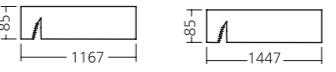
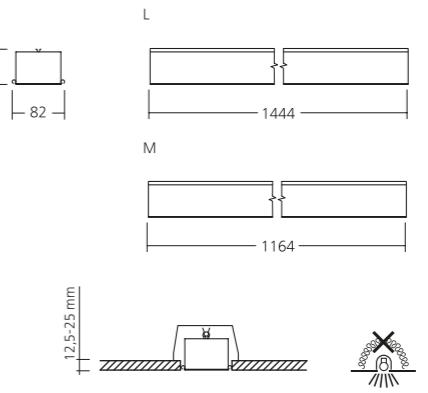


TYPE	NET LUMEN OUTPUT (at Ta = 25 °C)	POWER CONSUMPTION	SYSTEM EFFICACY	COLOUR RENDERING INDEX	CORRELATED COLOUR TEMPERATURE CCT (K)	BEAM ANGLE (C0-180, C90-270)	EMERGENCY UNIT 3H	WEIGHT (kg)
AILIN XTP M	2950	37	80	80+	3000	90°	130	3.3
AILIN XTP M	3050	37	82	80+	4000	90°	140	3.3
AILIN XTP L	3650	47	78	80+	3000	90°	170	4.3
AILIN XTP L	3800	47	81	80+	4000	90°	180	4.3

Luminous flux tolerance +/- 10%.

AILIN TRIMLESS

AILIN TRIMLESS



220-240V 50-60Hz LED CRI 80+ Ra CCT 3000K CCT 4000K ECG EDA IP40 INTEGRAL

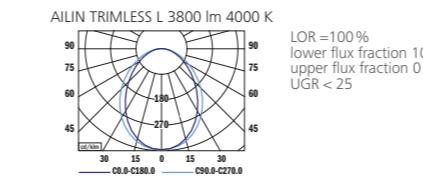
EN
Mounting
 Ceiling recessed (TMS)
Light source
 LED
Optical system
 Opal diffuser (OPD)
Wiring
 Electronic control gear FIX/DALI (ECG/EDA)
 Emergency unit variant (3H)
Materials
 Housing: Extruded aluminium
 Diffuser: opal PMMA
 Holders: sheet steel
Surface finish
 Housing: elox
Service lifetime
 50,000 hours/L80/B10 (at 25°C)
Ambient temperature
 From -20 °C to +35 °C
 (from 0°C with EM unit)

DE
Montage
 Einbauleuchte (TMS)
Lichtquelle
 LED
Optisches System
 Opal Diffusor (OPD)
Vorschaltgerät
 Elektronisches Vorschaltgerät FIX/DALI (ECG/EDA)
 Notbeleuchtung Variante (3H)
Material
 Körper: Extrudiertes Aluminium
 Diffusor: Opal PMMA
 Halter: Stahlblech
Oberflächenveredelung
 Körper: elox
Lebensdauer
 50,000 Stunden/L80/B10 (at 25°C)
Umgebungstemperatur
 Von -20 °C bis +35 °C
 (von 0°C mit Notbeleuchtung)

FR
Montage
 Plafonnier encastrable (TMS)
Source lumineuse
 LED
Système optique
 Diffuseur opale (OPD)
Équipement électrique
 Ballast électronique FIX/DALI (ECG/EDA)
 Variante de l'unité de secours (3H)
Matiériaux
 Corps: Aluminium extrudé
 Diffuseur: PMMA opale
 Supports: tôle d'acier
Finition de surface
 Corps: elox
Durée de vie utile
 50,000 heures/L80/B10 (at 25°C)
Température ambiante
 De -20 °C à +35 °C
 (de 0°C avec l'unité de secours)

ES
Montaje
 Empotradas en el techo (TMS)
Fuente lumínica
 LED
Sistema óptico
 Difusor opalo (OPD)
Cableado
 Equipo de control electronico FIX/DALI (ECG/EDA)
 Variante unidad de emergencia (3H)
Material
 Cuerpo: Aluminio extruido
 Difusor: opalo de PMMA
 Soportes: lámina de acero
Tratamiento de la superficie
 Cuerpo: elox
Vida útil
 50,000 horas/L80/B10 (at 25°C)
Temperatura ambiente
 Desde -20 °C a +35 °C
 (desde 0°C con unidad de emergencia)

RU
Установка
 Потолочная встроенная (TMS)
Источник света
 LED
Оптическая система
 Матовый рассеиватель (OPD)
Электрическое оснащение
 Электронный аппарат FIX/DALI (ECG/EDA)
 Блок аварийного освещения (3H)
Материал
 Корпус: экструдированный алюминий
 Рассеиватель: матовый полиметилметакрилат
 Крепления: листовая сталь
Отделка поверхности
 Корпус: элокс
Срок службы
 50,000 часов/L80/B10 (at 25°C)
Температура окружающей среды
 От -20 °C до +35 °C
 (от 0°C с аварийного освещения)

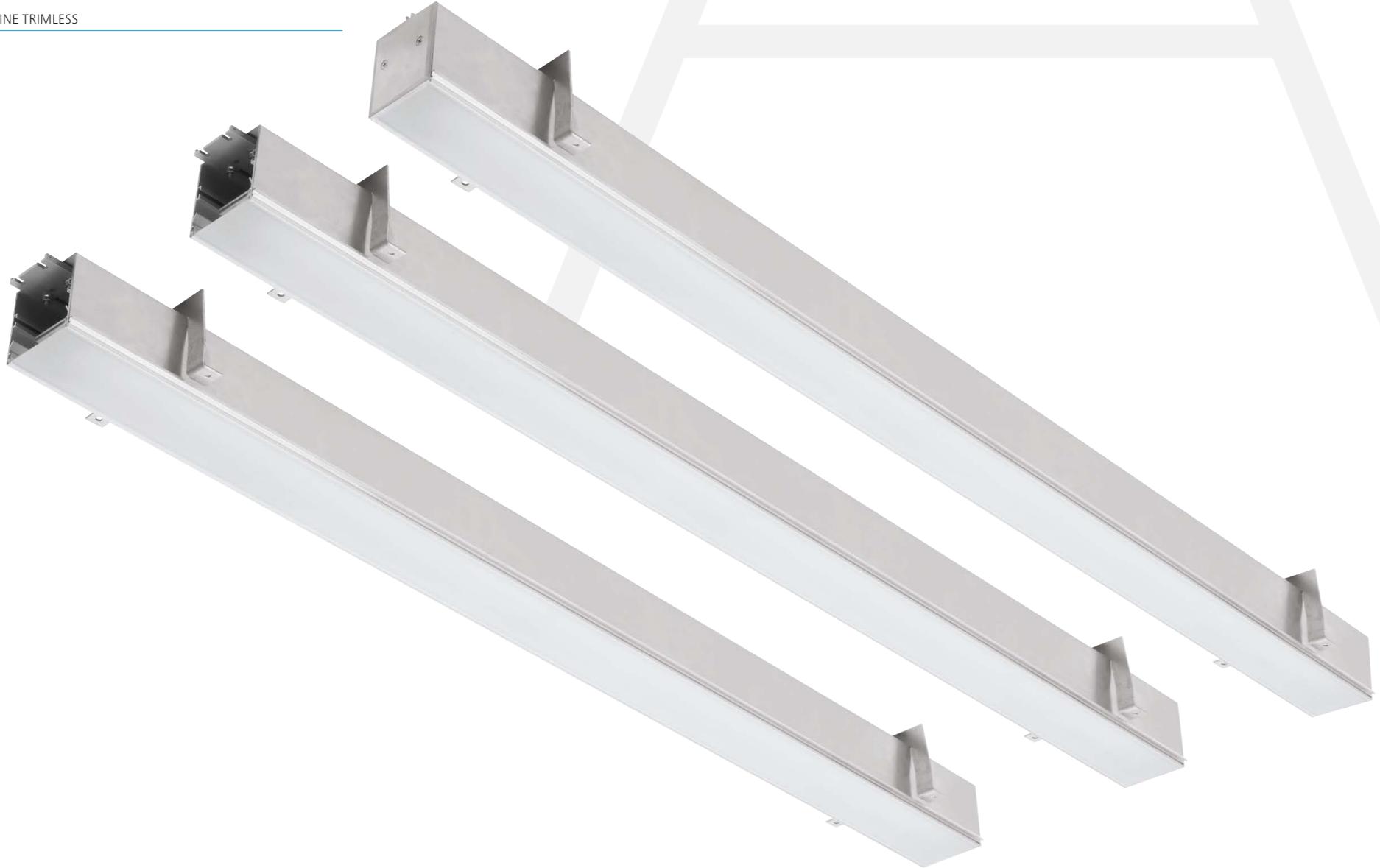


TYPE	NET LUMEN OUTPUT (at Ta = 25 °C)	POWER CONSUMPTION	SYSTEM EFFICACY	COLOUR RENDERING INDEX	CORRELATED COLOUR TEMPERATURE CCT (K)	BEAM ANGLE	EMERGENCY UNIT 3H	WEIGHT
	(lm)	(W)	(lm/W)	CRI (Ra)	(C0-180, C90-270)	(lm)	(kg)	
AILIN TMS M	2950	37	80	80+	3000	90°	130	3.1
AILIN TMS M	3050	37	82	80+	4000	90°	140	3.1
AILIN TMS L	3650	47	78	80+	3000	90°	170	3.8
AILIN TMS L	3800	47	81	80+	4000	90°	180	3.8

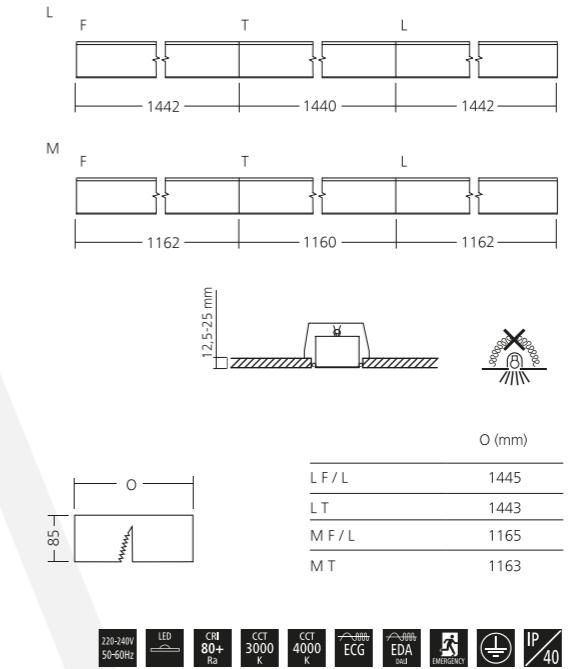
Luminous flux tolerance +/- 10%.

AILIN LINE TRIMLESS

AILIN LINE TRIMLESS



EN
Mounting
 Ceiling recessed - determined for continuous installation (TMS)
Light source
 LED
Optical system
 Opal diffuser (OPD)
Wiring
 Electronic control gear FIX/DALI (ECG/EDA)
 Through wiring (F/T)
 Emergency unit variant (3H)
Materials
 Housing: Extruded aluminium
 Diffuser: opal PMMA
 Holders: sheet steel
Surface finish
 Housing: elox
Service lifetime
 50,000 hours/L80/B10 (at 25°C)
Ambient temperature
 From -20 °C to +35 °C
 (from 0°C with EM unit)



O (mm)	
L F / L	1445
L T	1443
M F / L	1165
M T	1163

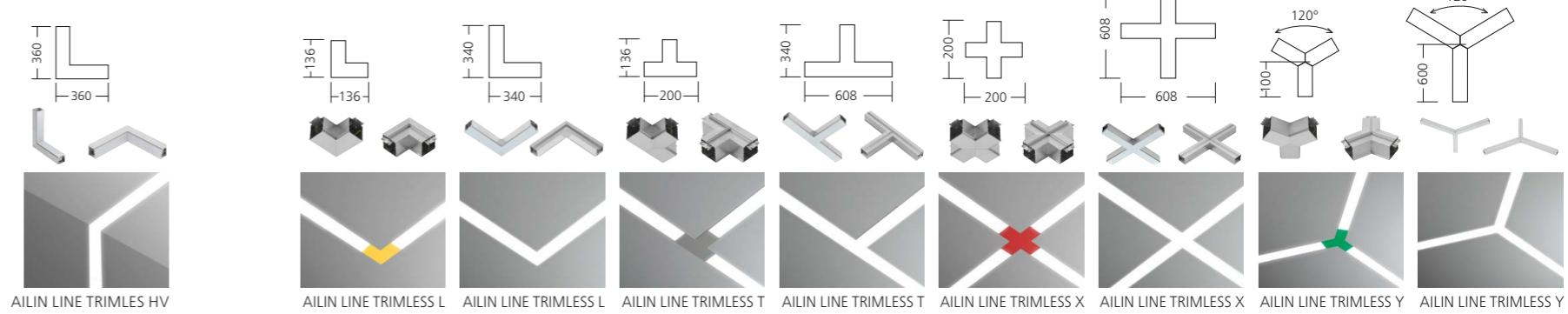
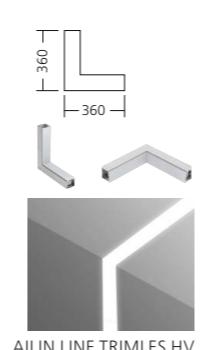


DE
Montage
 Einbauleuchte - mit Erweiterungsmöglichkeit (TMS)
Lichtquelle
 LED
Optisches System
 Opal Diffusor (OPD)
Vorschaltgerät
 Elektronisches Vorschaltgerät FIX/DALI (ECG/EDA)
 Durchgangsverdrahtung (F/T)
 Notbeleuchtung Variante (3H)
Material
 Körper: Extrudiertes Aluminium
 Diffusor: Opal PMMA
 Halter: Stahlblech
Oberflächenveredelung
 Körper: elox
Lebensdauer
 50,000 Stunden/L80/B10 (at 25°C)
Umgebungstemperatur
 Von -20 °C bis +35 °C
 (von 0°C mit Notbeleuchtung)

FR
Montage
 Plafonnier encastrable - conçu pour une installation continue (TMS)
Source lumineuse
 LED
Système optique
 Diffuseur opale (OPD)
Équipement électrique
 Ballast électronique FIX/DALI (ECG/EDA)
 Câblage traversant (F/T)
 Variante de l'unité de secours (3H)
Matériels
 Corps: Aluminium extrudé
 Diffuseur: PMMA opale
 Supports: tôle d'acier
Finition de surface
 Corps: elox
Durée de vie utile
 50,000 heures/L80/B10 (at 25°C)
Température ambiante
 De -20 °C à +35 °C
 (de 0°C avec l'unité de secours)

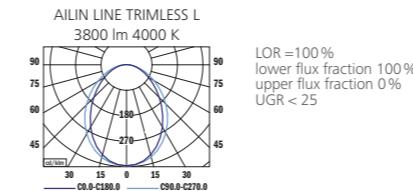
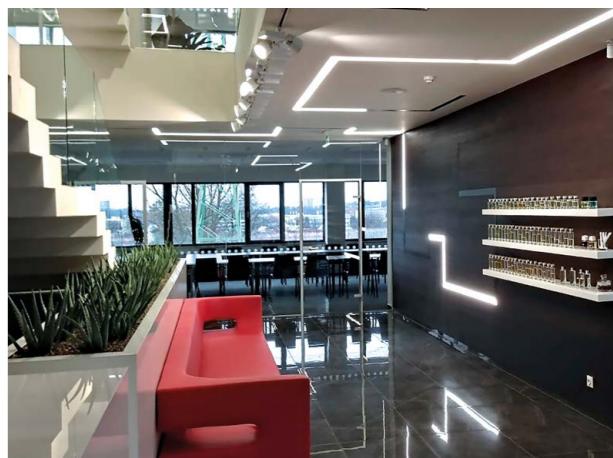
ES
Montaje
 Empotradas en el techo - específico para instalaciones continuas (TMS)
Fuente lumínica
 LED
Sistema óptico
 Difusor ópalo (OPD)
Cableado
 Equipo de control electrónico FIX/DALI (ECG/EDA)
 A través de cableado (F/T)
 Variante unidad de emergencia (3H)
Material
 Cuerpo: Aluminio extruido
 Difusor: ópalo de PMMA
 Soportes: lámina de acero
Tratamiento de la superficie
 Cuerpo: elox
Vida útil
 50,000 horas/L80/B10 (at 25°C)
Temperatura ambiente
 Desde -20 °C a +35 °C
 (desde 0°C con unidad de emergencia)

RU
Установка
 Потолочная встроенная - рассчитанная на долговременную установку (TMS)
Источник света
 LED
Оптическая система
 Матовый рассеиватель (OPD)
Электрическое оснащение
 Электронный аппарат FIX/DALI (ECG/EDA)
 Сквозная проводка (F/T)
 Блок аварийного освещения (3H)
Материал
 Корпус: экструдированный алюминий
 Рассеиватель: матовый полиметилметакрилат
 Крепления: листовая сталь
Отделка поверхности
 Корпус: элокс
Срок службы
 50,000 часов/L80/B10 (at 25°C)
Температура окружающей среды
 От -20 °C до +35 °C
 (от 0°C с аварийного освещения)



TYPE	NET LUMEN OUTPUT (at Ta = 25 °C)	POWER CONSUMPTION	SYSTEM EFFICACY	COLOUR RENDERING INDEX	CORRELATED COLOUR TEMPERATURE	BEAM ANGLE	WEIGHT	WEIGHT NON LIGHT
	(lm)	(W)	(lm/W)	CRI (Ra)	CCT (K) (C0-180, C90-270)			
AILIN LINE TRIMLESS HV	1250	19	66	80+	3000 100°	1.8	-	-
AILIN LINE TRIMLESS HV	1300	19	68	80+	4000 100°	1.8	-	-
AILIN LINE TRIMLESS L	1450	19	76	80+	3000 100°	1.7	0.4	
AILIN LINE TRIMLESS L	1500	19	79	80+	4000 100°	1.7	0.4	
AILIN LINE TRIMLESS T	2150	28	77	80+	3000 100°	2.5	0.6	
AILIN LINE TRIMLESS T	2250	28	80	80+	4000 100°	2.5	0.6	
AILIN LINE TRIMLESS X	2750	36	76	80+	3000 100°	3.3	0.8	
AILIN LINE TRIMLESS X	2900	36	81	80+	4000 100°	3.3	0.8	
AILIN LINE TRIMLESS Y	4250	58	73	80+	3000 100°	4.9	0.9	
AILIN LINE TRIMLESS Y	4500	58	78	80+	4000 100°	4.9	0.9	

Luminous flux tolerance +/- 10%.



TYPE	NET LUMEN OUTPUT (at Ta = 25 °C)	POWER CONSUMPTION	SYSTEM EFFICACY	COLOUR RENDERING INDEX	CORRELATED COLOUR TEMPERATURE CCT (K)	BEAM ANGLE	EMERGENCY UNIT 3H	WEIGHT
	(lm)	(W)	(lm/W)	CRI (Ra)	(C0-180, C90-270)	(lm)	(kg)	
AILIN LINE TMS M	2950	37	80	80+	3000	90°	130	3.3 / 2.9 / 2.9
AILIN LINE TMS M	3050	37	82	80+	4000	90°	140	3.3 / 2.9 / 2.9
AILIN LINE TMS L	3650	47	78	80+	3000	90°	170	4.1 / 3.9 / 3.9
AILIN LINE TMS L	3800	47	81	80+	4000	90°	180	4.1 / 3.9 / 3.9



ABHAM

If you want to take a different approach to the general illumination of corridors, representative spaces, open areas, retail environments, and even offices, look no further than ABHAM. With unique and ultra-modern styling that really makes an impact, ABHAM is perfect for use by those with high aesthetic demands. Choose from versions with direct or a human centric combination of direct and indirect light distribution and you can select a surface finish in any of 25 colours from the RAL palette as well as a dimmable DALI ECG. ABHAM is style without compromise.



ABHAM

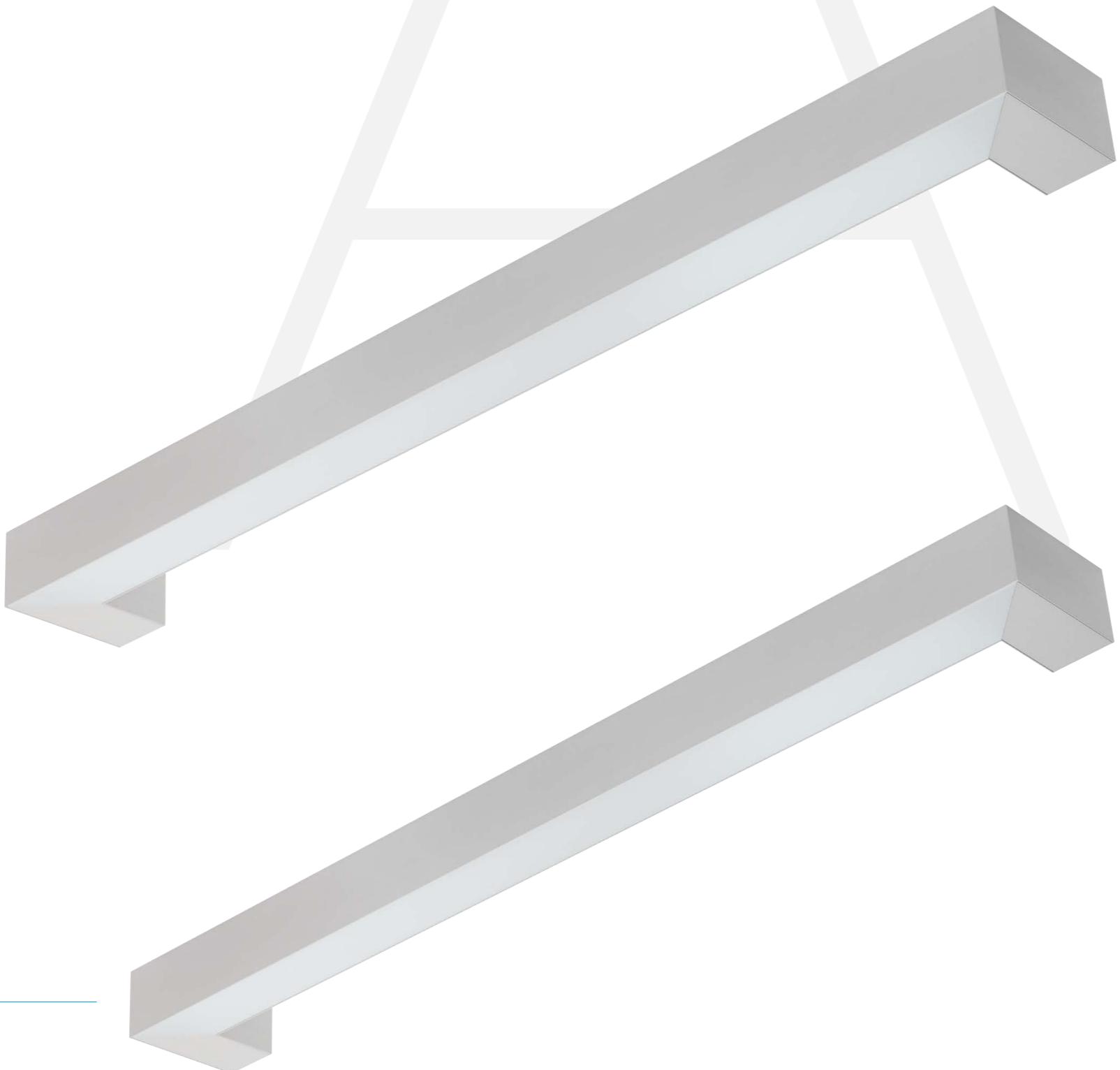


ABHAM D-I

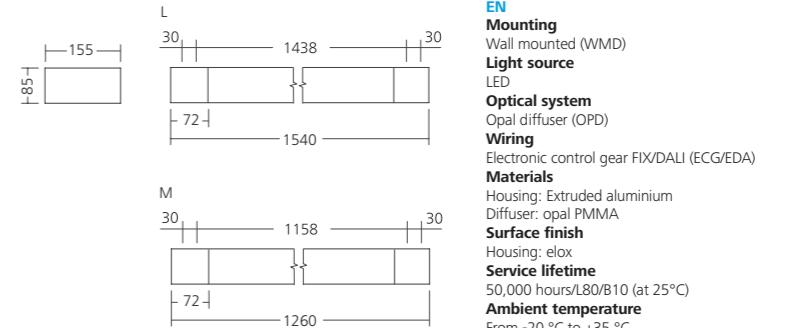


ABHAM

ABHAM L



ABHAM M



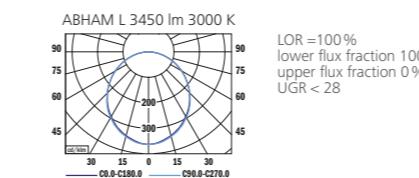
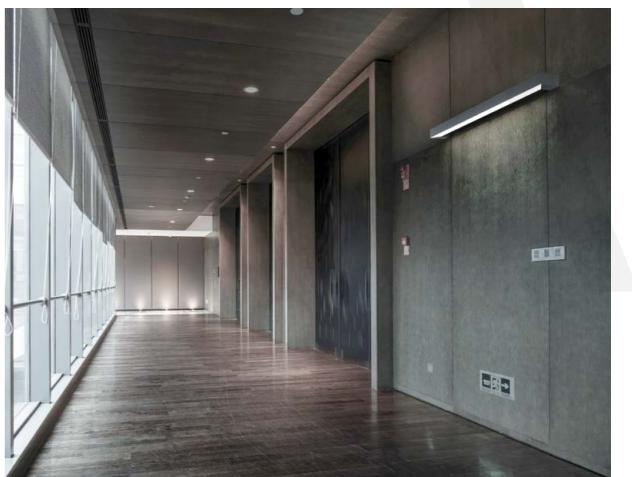
EN
Mounting
 Wall mounted (WMD)
Light source
 LED
Optical system
 Opal diffuser (OPD)
Wiring
 Electronic control gear FIX/DALI (ECG/EDA)
Materials
 Housing: Extruded aluminium
 Diffuser: opal PMMA
Surface finish
 Housing: elox
Service lifetime
 50,000 hours/L80/B10 (at 25°C)
Ambient temperature
 From -20 °C to +35 °C

DE
Montage
 Wandleuchte (WMD)
Lichtquelle
 LED
Optisches System
 Opal Diffusor (OPD)
Vorschaltgerät
 Elektronisches Vorschaltgerät FIX/DALI (ECG/EDA)
Material
 Körper: Extrudiertes Aluminium
 Diffusor: Opal PMMA
Oberflächenveredelung
 Körper: Elox
Lebensdauer
 50,000 Stunden/L80/B10 (at 25°C)
Umgebungstemperatur
 Von -20 °C bis +35 °C

FR
Montage
 Applique murale (WMD)
Source lumineuse
 LED
Système optique
 Diffuseur opale (OPD)
Équipement électrique
 Ballast électrique FIX/DALI (ECG/EDA)
Matiérs
 Corps: Aluminium extrudé
 Diffuseur: PMMA opale
Finition de surface
 Corps: elox
Durée de vie utile
 50,000 heures/L80/B10 (at 25°C)
Température ambiante
 De -20 °C à +35 °C

ES
Montaje
 Montaje en pared (WMD)
Fuente lumínica
 LED
Sistema óptico
 Difusor ópalo (OPD)
Cableado
 Equipo de control electrónico FIX/DALI (ECG/EDA)
Material
 Cuerpo: Aluminio extruido
 Difusor: ópalo de PMMA
Tratamiento de la superficie
 Cuerpo: elox
Vida útil
 50,000 horas/L80/B10 (at 25°C)
Temperatura ambiente
 Desde -20 °C a +35 °C

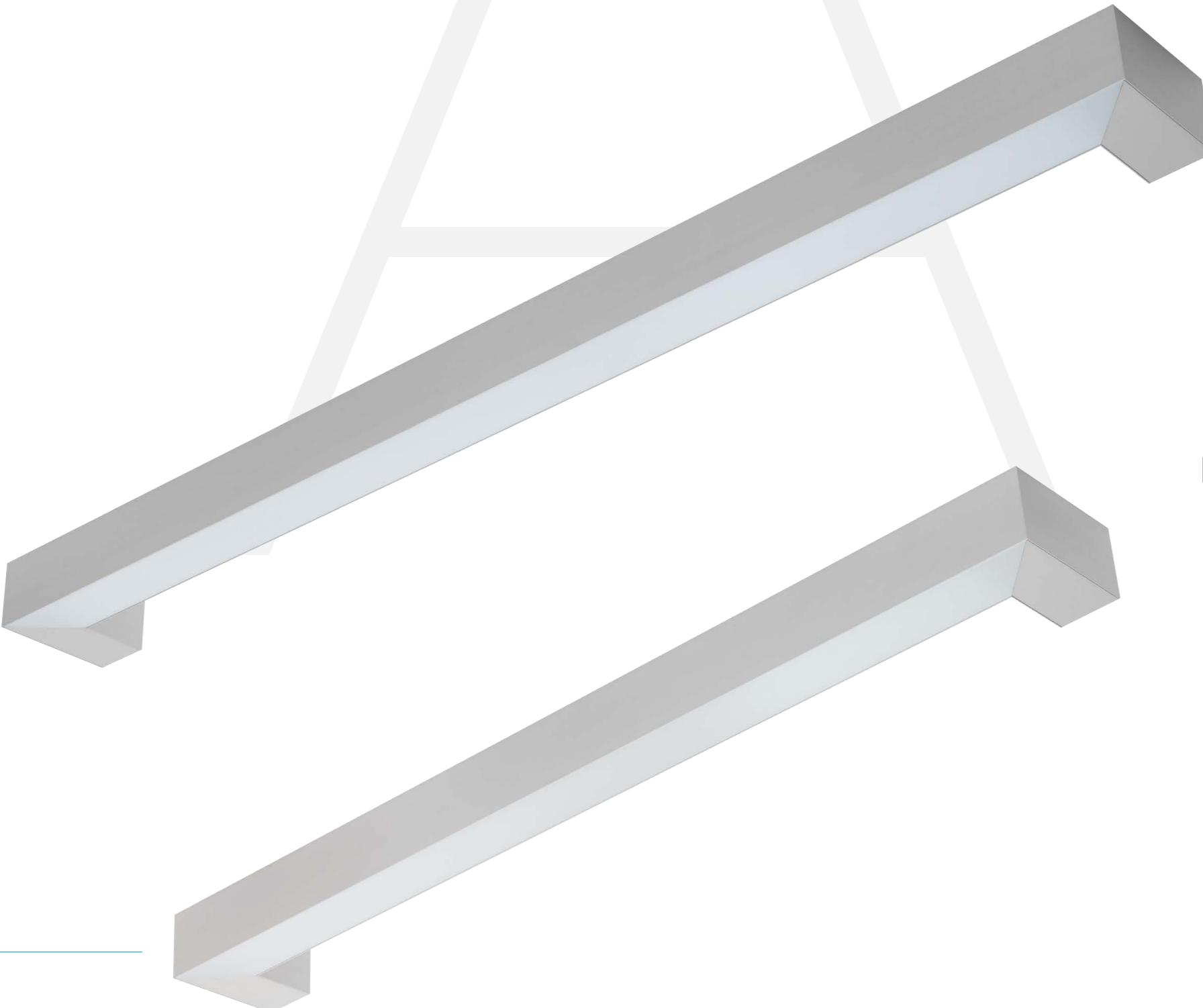
RU
Установка
 Настенная (WMD)
Источник света
 LED
Оптическая система
 Матовый рассеиватель (OPD)
Электрическое оснащение
 Электронный аппарат FIX/DALI (ECG/EDA)
Материал
 Корпус: экструдированный алюминий
 Рассеиватель: матовый полиметилметакрилат
Отделка поверхности
 Корпус: элокс
Срок службы
 50,000 часов/L80/B10 (at 25°C)
Температура окружающей среды
 От -20 °C до +35 °C



TYPE	NET LUMEN OUTPUT (at Ta = 25 °C)		POWER CONSUMPTION	SYSTEM EFFICACY	COLOUR RENDERING INDEX	CORRELATED COLOUR TEMPERATURE CCT (K)	BEAM ANGLE (C0-180, C90-270)	WEIGHT (kg)
	(lm)	(W)						
ABHAM M	3100	40	78	80+	3000	108°	4.7	
ABHAM M	3200	40	80	80+	4000	108°	4.7	
ABHAM L	3450	47	73	80+	3000	108°	5.5	
ABHAM L	3600	47	77	80+	4000	108°	5.5	

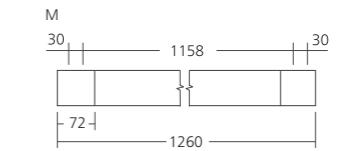
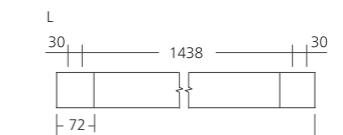
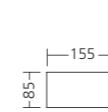
Luminous flux tolerance +/- 10%.

ABHAM D-I

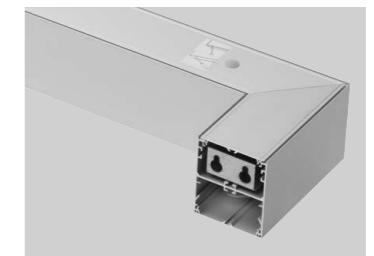


ABHAM D-I L

ABHAM D-I M



220-240V 50-60Hz CRI 80+ Ra CCT 3000 K CCT 4000 K ECG EDA IP 40



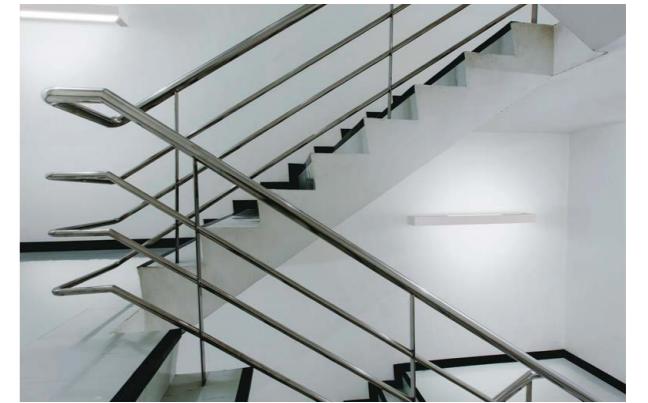
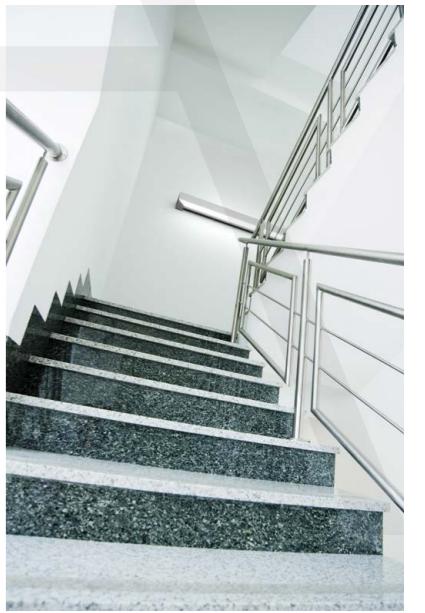
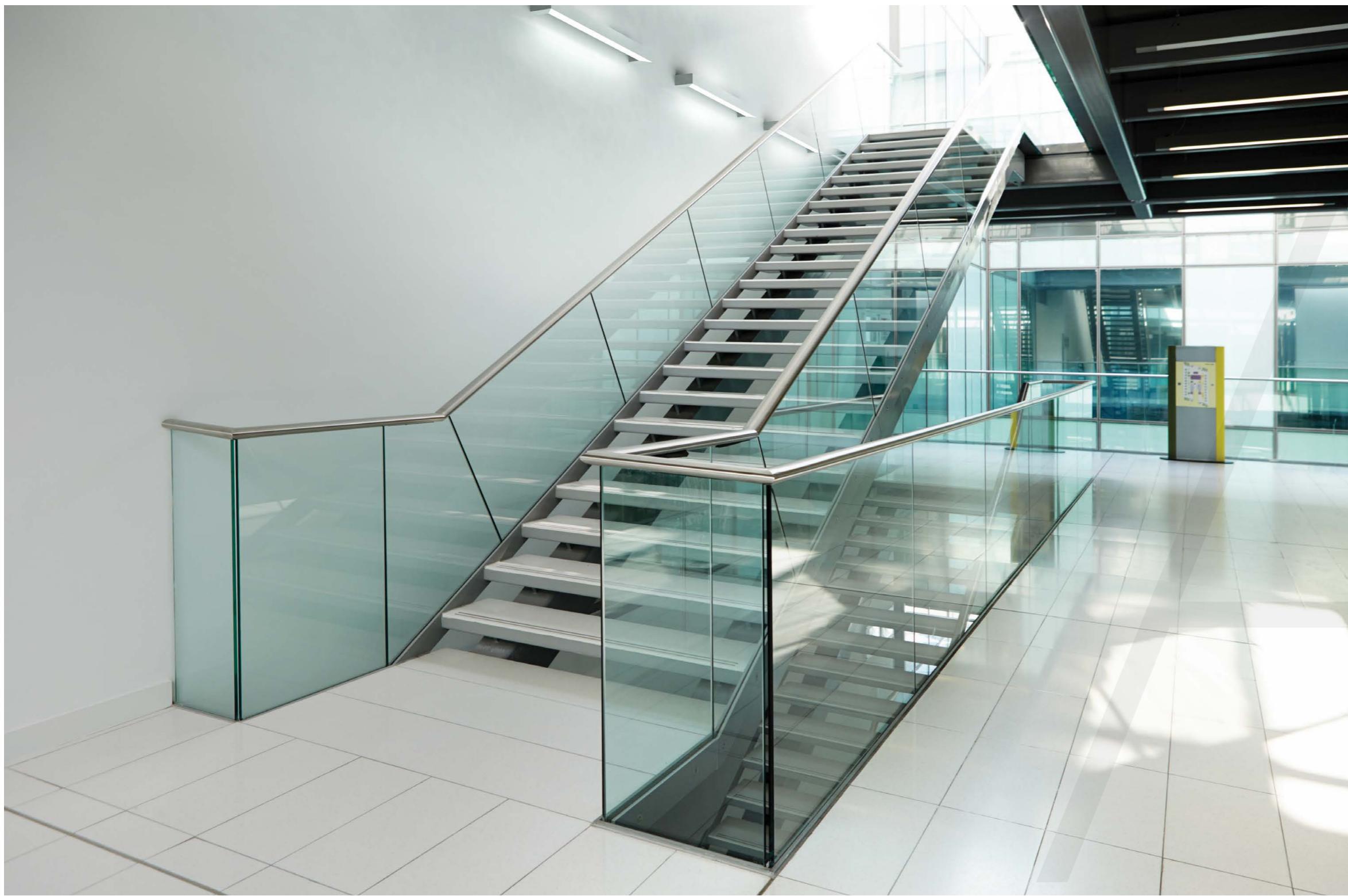
EN
Mounting
 Wall mounted (WMD)
Light source
 LED
Optical system
 Opal diffuser (OPD)
Wiring
 Electronic control gear FIX/DALI (ECG/EDA)
Materials
 Housing: Extruded aluminium
 Diffuser: opal PMMA
Surface finish
 Housing: elox
Service lifetime
 50,000 hours/L80/B10 (at 25°C)
Ambient temperature
 From -20 °C to +35 °C

DE
Montage
 Wandleuchte (WMD)
Lichtquelle
 LED
Optisches System
 Opal Diffusor (OPD)
Vorschaltgerät
 Elektronisches Vorschaltgerät FIX/DALI (ECG/EDA)
Material
 Körper: Extrudiertes Aluminium
 Diffusor: Opal PMMA
Oberflächenveredelung
 Körper: Elox
Lebensdauer
 50,000 Stunden/L80/B10 (at 25°C)
Umgebungstemperatur
 Von -20 °C bis +35 °C

FR
Montage
 Applique murale (WMD)
Source lumineuse
 LED
Système optique
 Diffuseur opale (OPD)
Équipement électrique
 Ballast électrique FIX/DALI (ECG/EDA)
Matiérs
 Corps: Aluminium extrudé
 Diffuseur: PMMA opale
Nition de surface
 Corps: elox
Durée de vie utile
 50,000 heures/L80/B10 (at 25°C)
Température ambiante
 De -20 °C à +35 °C

ES
Montaje
 Montaje en pared (WMD)
Fuente lumínica
 LED
Sistema óptico
 Difusor ópalo (OPD)
Cableado
 Equipo de control electrónico FIX/DALI (ECG/EDA)
Material
 Cuerpo: Aluminio extruido
 Difusor: ópalo de PMMA
Tratamiento de la superficie
 Cuerpo: elox
Vida útil
 50,000 horas/L80/B10 (at 25°C)
Temperatura ambiente
 Desde -20 °C a +35 °C

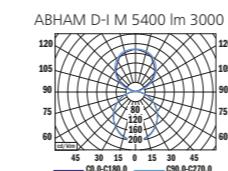
RU
Установка
 Настенная (WMD)
Источник света
 LED
Оптическая система
 Матовый рассеиватель (OPD)
Электрическое оснащение
 Электронный аппарат FIX/DALI (ECG/EDA)
Материал
 Корпус: экструдированный алюминий
 Рассеиватель: матовый полиметилметакрилат
Отделка поверхности
 Корпус: элокс
Срок службы
 50,000 часов/L80/B10 (at 25°C)
Температура окружающей среды
 От -20 °C до +35 °C



Why should functional spaces be neglected? Stairways are an indispensable architectural feature where natural and/or artificial light can be used to breathtaking effect.



Creative lighting pairs well with innovative interior finishes to provide a visually striking means of practical or subliminal communication.



LOR = 100%
lower flux fraction 56%
upper flux fraction 44%
UGR < 25

TYPE	NET LUMEN OUTPUT (at Ta = 25 °C)	POWER CONSUMPTION	SYSTEM EFFICACY	COLOUR RENDERING INDEX	CORRELATED COLOUR TEMPERATURE CCT (K)	BEAM ANGLE (C0-180, C90-270)	WEIGHT (kg)
ABHAM D-I M	4600	56	82	80+	3000	107°	4.3
ABHAM D-I M	4800	56	86	80+	4000	107°	4.3
ABHAM D-I L	5400	66	82	80+	3000	107°	5.1
ABHAM D-I L	5650	66	86	80+	4000	107°	5.1

Luminous flux tolerance +/- 10 %.



TRIAN

Make an impression with this unconventional luminaire. Offered with a combination of direct and indirect distribution, TRIAN will stand out in a wide range of spaces. Wall mounted and angular, TRIAN is perfectly suited to use in representative spaces and corridors where high-design stands firmly at the forefront. Choose a surface finish in any of 25 colours from the RAL palette to fit any interior design, and select a FIX or DALI ECG according to need.

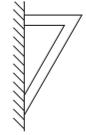
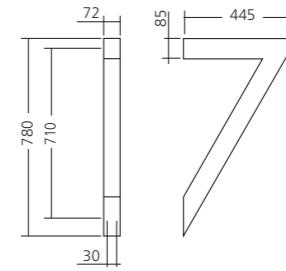
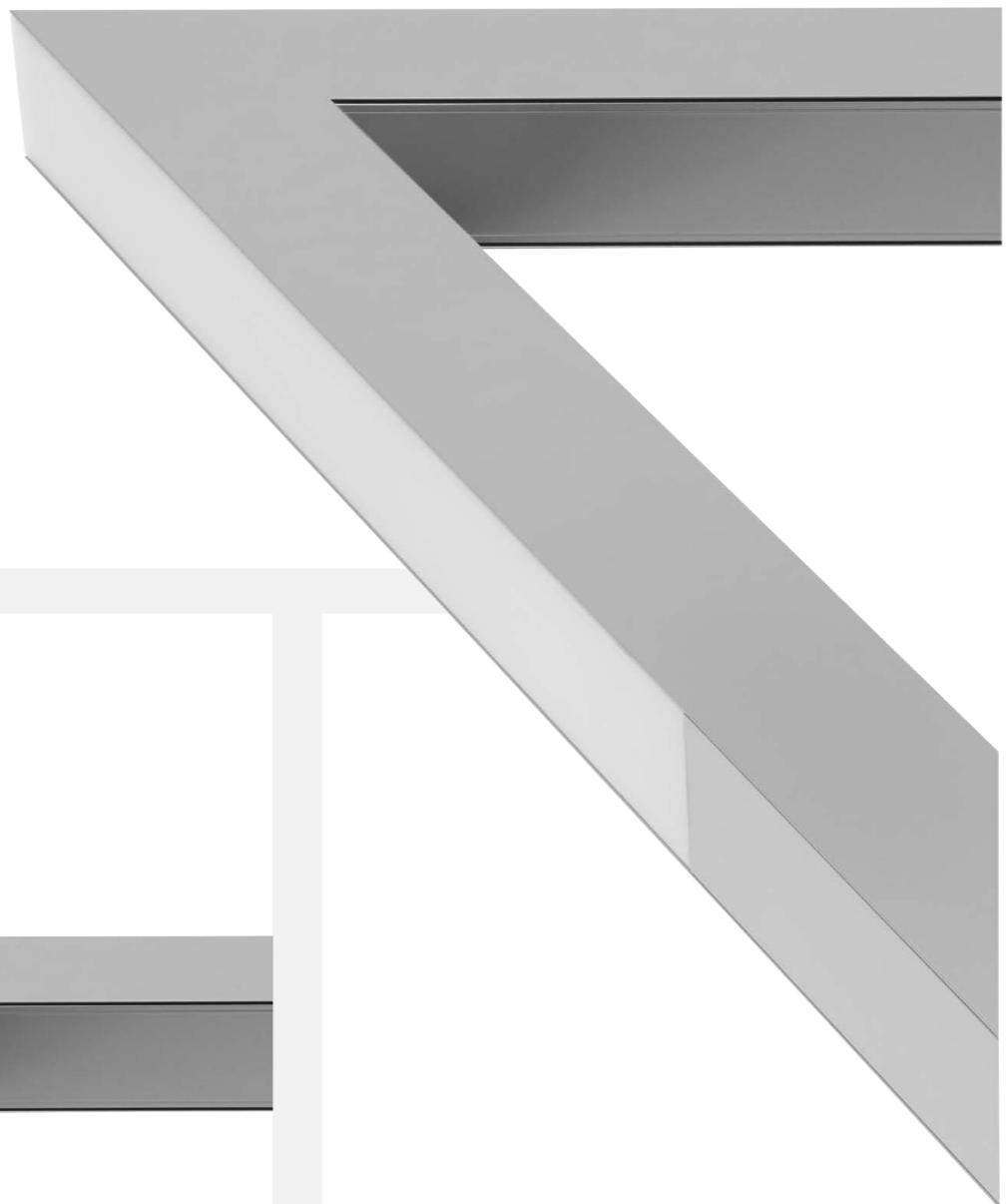


TRIAN



TRIAN

TRIAN



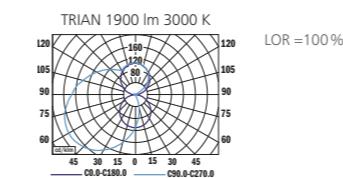
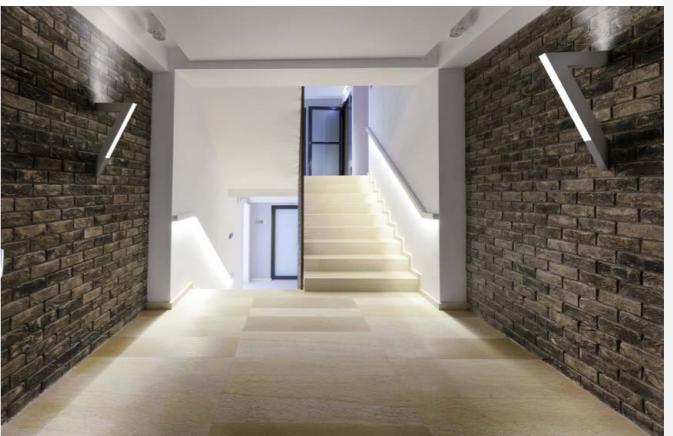
EN
Mounting
 Wall mounted (WMD)
Light source
 LED
Optical system
 Opal diffuser (OPD)
Wiring
 Electronic control gear FIX/DALI (ECG/EDA)
Materials
 Housing: Extruded aluminium
 Diffuser: opal PMMA
Surface finish
 Housing: elox
Service lifetime
 50,000 hours/L80/B10 (at 25°C)
Ambient temperature
 From -20 °C to +35 °C

DE
Montage
 Wandleuchte (WMD)
Lichtquelle
 LED
Optisches System
 Opal Diffusor (OPD)
Vorschaltgerät
 Elektronisches Vorschaltgerät FIX/DALI (ECG/EDA)
Material
 Körper: Extrudiertes Aluminium
 Diffusor: Opal PMMA
Oberflächenveredelung
 Körper: Elox
Lebensdauer
 50,000 Stunden/L80/B10 (at 25°C)
Umgebungstemperatur
 Von -20 °C bis +35 °C

FR
Montage
 Applique murale (WMD)
Source lumineuse
 LED
Système optique
 Diffuseur opale (OPD)
Équipement électrique
 Ballast électrique FIX/DALI (ECG/EDA)
Matiérs
 Corps: Aluminium extrudé
 Diffuseur: PMMA opale
Finition de surface
 Corps: elox
Durée de vie utile
 50,000 heures/L80/B10 (at 25°C)
Température ambiante
 De -20 °C à +35 °C

ES
Montaje
 Montaje en pared (WMD)
Fuente lumínica
 LED
Sistema óptico
 Difusor ópalo (OPD)
Distribución de la luz
 Directa-indirecta
Cableado
 Equipo de control electrónico FIX/DALI (ECG/EDA)
Material
 Cuerpo: Aluminio extruido
 Difusor: ópalo de PMMA
Tratamiento de la superficie
 Cuerpo: elox
Vida útil
 50,000 horas/L80/B10 (at 25°C)
Temperatura ambiente
 Desde -20 °C a +35 °C

RU
Установка
 Настенная (WMD)
Источник света
 LED
Оптическая система
 Матовый рассеиватель (OPD)
Электрическое оснащение
 Электронный аппарат FIX/DALI (ECG/EDA)
Материал
 Корпус: экструдированный алюминий
 Рассеиватель: матовый полиметилметакрилат
Отделка поверхности
 Корпус: элокс
Срок службы
 50,000 часов/L80/B10 (at 25°C)
Температура окружающей среды
 От -20 °C до +35 °C



TYPE	NET LUMEN OUTPUT (at Ta = 25 °C) (lm)	POWER CONSUMPTION (W)	SYSTEM EFFICACY (lm/W)	COLOUR RENDERING INDEX CRI (Ra)	CORRELATED COLOUR TEMPERATURE CCT (K)	WEIGHT (kg)
TRIAN	1900	28	68	80+	3000	4.1
TRIAN	2000	28	71	80+	4000	4.1

Luminous flux tolerance +/- 10 %.

AIRN

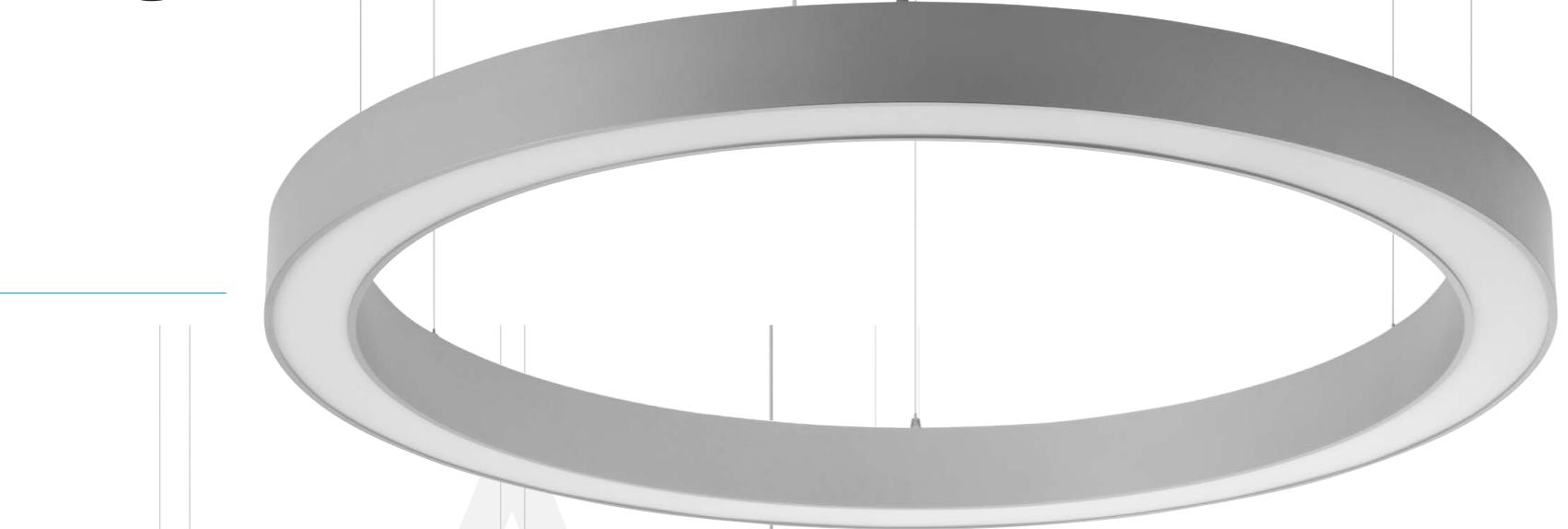


Create a glowing halo of diffused light with AIRN. This extraordinary luminaire is available in a circular, elliptical, square, and triangular form to match the dimensions and design of any space. Perfect for representative and retail spaces where design is of the utmost importance, AIRN can be mounted above everything from conference tables to product displays, as a centrepiece in a foyer or spatial designator in an open office, and even as a feature in a home, hotel, or conference space. Available for surface or suspended mounting in a range of sizes and lumen outputs, and dimmable with selection of a DALI ECG, AIRN provides comfortable and effective illumination that will surely draw attention. Select a surface finish in any of 25 colours from the RAL palette to complement any architectural and interior concept.

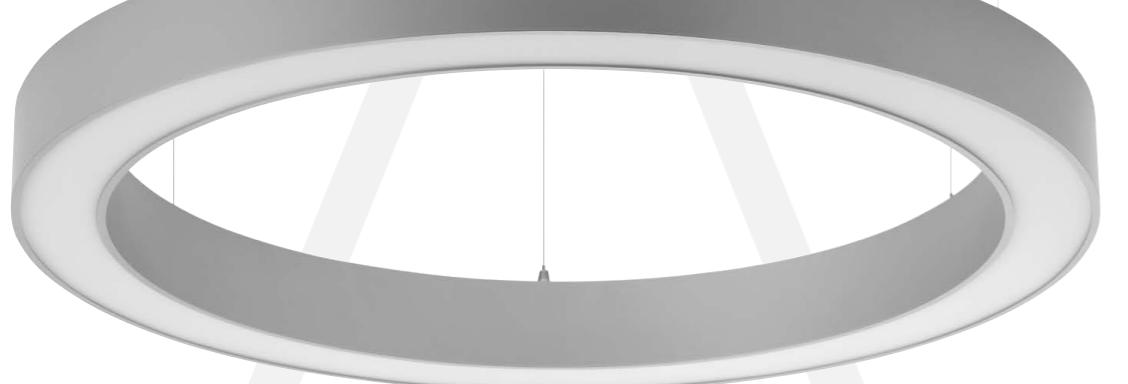


AIRN C

AIRN C L



AIRN C M

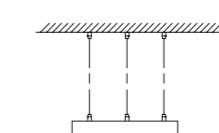
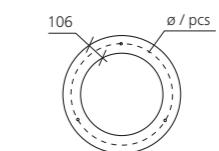
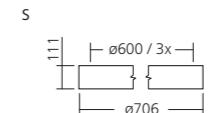
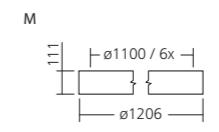
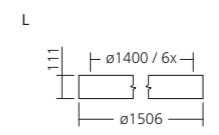


AIRN C S

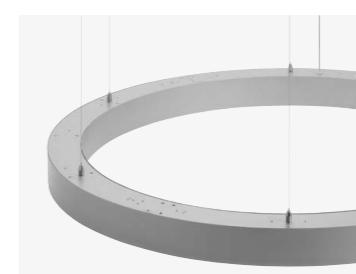


EN
Mounting
 Ceiling surfaced (SFD)
 Suspended (SSD)
Light source
 LED
Optical system
 Opal diffuser (OPD)
Wiring
 Electronic control gear FIX/DALI (ECG/EDA)
 Emergency unit variant (3H)
Materials
 Housing: Extruded aluminium
 Diffuser: opal PMMA
 Rope suspension 1,5m (suspended version)
Surface finish
 Housing: grey RAL 9006 (G06)
Service lifetime
 50,000 hours/L80/B10 (at 25°C)
Ambient temperature
 From -20 °C to +35 °C
 (from 0°C with EM unit)

DE
Montage
 Deckenleuchte (SFD)
 Hängend (SSD)
Lichtquelle
 LED
Optisches System
 Opal Diffusor (OPD)
Vorschaltgerät
 Elektronisches Vorschaltgerät FIX/DALI (ECG/EDA)
 Notbeleuchtung Variante (3H)
Material
 Körper: Extrudiertes Aluminium
 Diffusor: Opal PMMA
 Seilaufhängung 1,5m (hängende Version)
Oberflächenveredelung
 Körper: grau RAL 9006 (G06)
Lebensdauer
 50,000 Stunden/L80/B10 (at 25°C)
Umgebungstemperatur
 Von -20 °C bis +35 °C
 (von 0°C mit Notbeleuchtung)



220-240V
50-60Hz



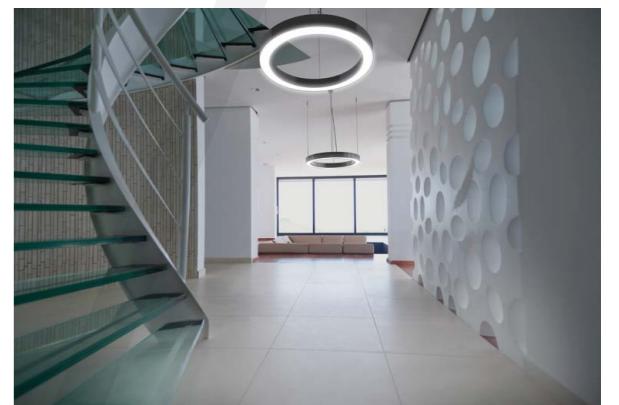
FR
Montage
 Plafonnier apparent (SFD)
 Plafonnier suspendu (SSD)
Source lumineuse
 LED
Système optique
 Diffuseur opale (OPD)
Équipement électrique
 Ballast électronique FIX/DALI (ECG/EDA)
 Variante de l'unité de secours (3H)
Matériaux
 Corps: Aluminium extrudé
 Diffuseur: PMMA opale
 Câble de suspension 1,5m (version suspendue)
Finition de surface
 Corps: gris RAL 9006 (G06)
Durée de vie utile
 50,000 heures/L80/B10 (at 25°C)
Température ambiante
 De -20 °C à +35 °C
 (de 0°C avec l'unité de secours)

ES
Montaje
 Sobrepuertas en el techo (SFD)
 Suspendidas (SSD)
Fuente luminica
 LED
Sistema óptico
 Difusor opalo (OPD)
Cableado
 Equipo de control electronico FIX/DALI (ECG/EDA)
 Variante unidad de emergencia (3H)
Material
 Cuerpo: Aluminio extruido
 Difusor: ópalo de PMMA
 Cable de suspensión 1,5 m (versión suspendida)
Tratamiento de la superficie
 Cuerpo: gris RAL 9006 (G06)
Vida útil
 50,000 horas/L80/B10 (at 25°C)
Temperatura ambiente
 Desde -20 °C a +35 °C
 (desde 0°C con unidad de emergencia)

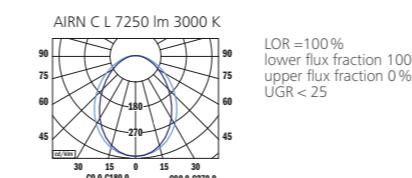
RU
Установка
 Потолочная накладная (SFD)
 Подвесная (SSD)
Источник света
 LED
Оптическая система
 матовый рассеиватель (OPD)
Электрическое оснащение
 Электронный аппарат FIX/DALI (ECG/EDA)
 блок аварийного освещения (3H)
Материал
 Корпус: экструдированный алюминий
 Рассеиватель: матовый полиметилметакрилат
 Тросовый подвес 1,5м (подвесной вариант)
Отделка поверхности
 Корпус: серый RAL 9006 (G06)
Срок службы
 50,000 часов/L80/B10 (at 25°C)
Температура окружающей среды
 От -20 °C до +35 °C
 (от 0°C с аварийного освещения)



The circle is a creatively and psychologically powerful shape. Couple this symbol with quality light to create a mesmerising aesthetic statement.







TYPE	NET LUMEN OUTPUT (at Ta = 25 °C)	POWER CONSUMPTION	SYSTEM EFFICACY	COLOUR RENDERING INDEX	CORRELATED COLOUR TEMPERATURE	BEAM ANGLE	EMERGENCY UNIT 3H	WEIGHT
AIRN C S	3050	55	55	80+	3000	110°	120	7.8
AIRN C S	3200	55	58	80+	4000	110°	130	7.8
AIRN C M	6400	115	56	80+	3000	110°	120	14.4
AIRN C M	6700	115	58	80+	4000	110°	130	14.4
AIRN C L	7250	141	51	80+	3000	110°	120	15.6
AIRN C L	7550	141	54	80+	4000	110°	130	15.6

Luminous flux tolerance +/- 10%

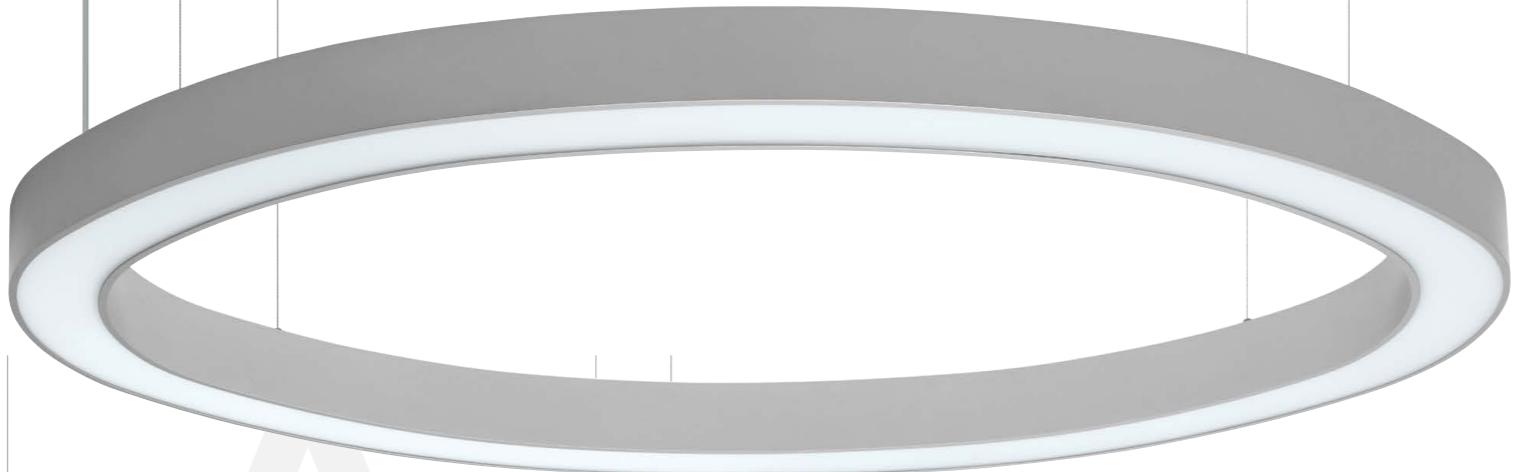
AIRN E

AIRN E L



AIRN E M

AIRN E S



EN

Mounting

Ceiling surfaced (SFD)

Suspended (SSD)

Light source

LED

Optical system

Opal diffuser (OPD)

Wiring

Electronic control gear FIX/DALI (ECG/EDA)

Emergency unit variant (3H)

Materials

Housing: Extruded aluminium

Diffuser: opal PMMA

Rope suspension 1,5m (suspended version)

Surface finish

Housing: grey RAL 9006 (G06)

Service lifetime

50,000 hours/L80/B10 (at 25°C)

Ambient temperature

From -20 °C to +35 °C

(from 0°C with EM unit)

DE

Montage

Deckenleuchte (SFD)

Hängend (SSD)

Lichtquelle

LED

Optisches System

Opal Diffusor (OPD)

Vorschaltgerät

Elektronisches Vorschaltgerät FIX/DALI (ECG/EDA)

Notbeleuchtung Variante (3H)

Material

Körper: Extrudiertes Aluminium

Diffusor: Opal PMMA

Seilaufhängung 1,5m (hängende Version)

Oberflächenveredelung

Körper: grau RAL 9006 (G06)

Lebensdauer

50,000 Stunden/L80/B10 (at 25°C)

Umgebungstemperatur

Von -20 °C bis +35 °C

(von 0°C mit Notbeleuchtung)

FR

Montage

Plafonnier apparent (SFD)

Plafonnier suspendu (SSD)

Source lumineuse

LED

Système optique

Diffuseur opale (OPD)

Équipement électrique

Ballast électronique FIX/DALI (ECG/EDA)

Variante de l'unité de secours (3H)

Matières

Corps: Aluminium extrudé

Diffuseur: PMMA opale

Câble de suspension 1,5m (version suspendue)

Finition de surface

Corps: gris RAL 9006 (G06)

Durée de vie utile

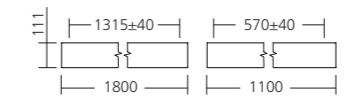
50,000 heures/L80/B10 (at 25°C)

Température ambiante

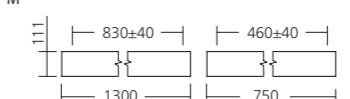
De -20 °C à +35 °C

(de 0°C avec l'unité de secours)

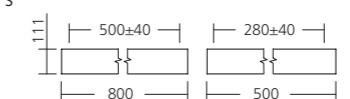
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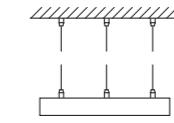
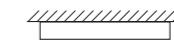
M



S



Each AIRN E is handcrafted and uniquely shaped. Therefore we cannot define exact fixing point positions. For this reason, the manufacturer reserves the right to alter fixing positions +/- 40 mm.



ES

Montaje

Sobrepuertas en el techo (SFD)

Suspendidas (SSD)

Fuente luminica

LED

Sistema óptico

Difusor opalo (OPD)

Cableado

Equipo de control electronico FIX/DALI (ECG/EDA)

Variante unidad de emergencia (3H)

Material

Cuerpo: Aluminio extruido

Difusor: ópalo de PMMA

Cable de suspensión 1,5 m (versión suspendida)

Tratamiento de la superficie

Cuerpo: gris RAL 9006 (G06)

Vida útil

50,000 horas/L80/B10 (at 25°C)

Temperatura ambiente

Desde -20 °C a +35 °C

(desde 0°C con unidad de emergencia)

RU

Установка

Потолочная накладная (SFD)

Подвесная (SSD)

Источник света

LED

Оптическая система

матовый рассеиватель (OPD)

Электрическое оснащение

Электронный аппарат FIX/DALI (ECG/EDA)

блок аварийного освещения (3H)

Материал

Корпус: экструдированный алюминий

Рассеиватель: матовый полиметилметакрилат

Тросовый подвес 1,5м (подвесной вариант)

Отделка поверхности

Корпус: серый RAL 9006 (G06)

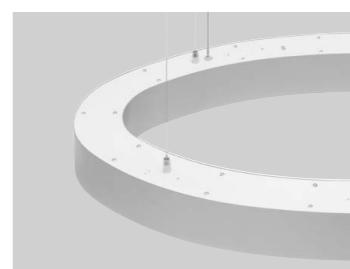
Срок службы

50,000 часов/L80/B10 (at 25°C)

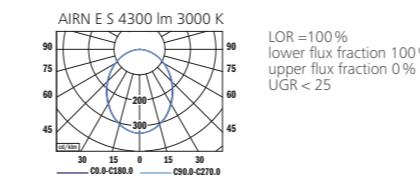
Температура окружающей среды

От -20 °C до +35 °C

(от 0°C с аварийного освещения)







TYPE	NET LUMEN OUTPUT (at Ta = 25 °C)	POWER CONSUMPTION	SYSTEM EFFICACY	COLOUR RENDERING INDEX	CORRELATED COLOUR TEMPERATURE	BEAM ANGLE	EMERGENCY UNIT 3H	WEIGHT
	(lm)	(W)	(lm/W)	CRI (Ra)	CCT (K)	(C0-180, C90-270)	(lm)	(kg)
AIRN E S	4300	78	55	80+	3000	95°	120	9.0
AIRN E S	4500	78	58	80+	4000	95°	130	9.0
AIRN E M	5650	115	49	80+	3000	95°	120	14.9
AIRN E M	5900	115	51	80+	4000	95°	130	14.9
AIRN E L	7100	151	47	80+	3000	95°	120	20.5
AIRN E L	7450	151	49	80+	4000	95°	130	20.5

Luminous flux tolerance +/- 10%.

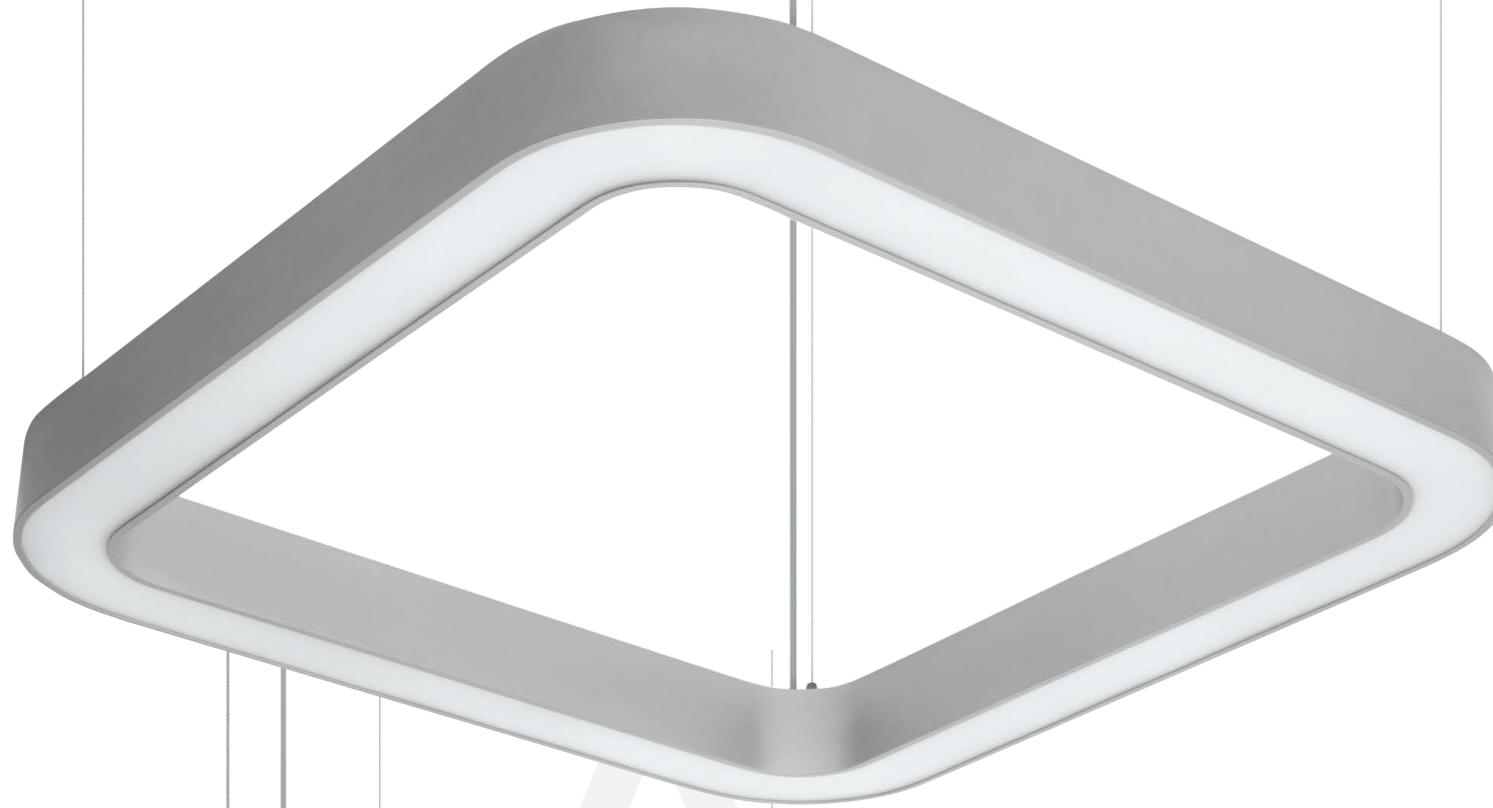
AIRN Q

AIRN Q XL



AIRN Q L

AIRN Q M



EN

Mounting

Ceiling surfaced (SFD)

Suspended (SSD)

Light source

LED

Optical system

Opal diffuser (OPD)

Wiring

Electronic control gear FIX/DALI (ECG/EDA)

Emergency unit variant (3H)

Materials

Housing: Extruded aluminium

Diffuser: opal PMMA

Rope suspension 1,5m (suspended version)

Surface finish

Housing: grey RAL 9006 (G06)

Service lifetime

50,000 hours/L80/B10 (at 25°C)

Ambient temperature

From -20 °C to +35 °C

(from 0°C with EM unit)

DE

Montage

Deckenleuchte (SFD)

Hängend (SSD)

Lichtquelle

LED

Optisches System

Opal Diffusor (OPD)

Vorschaltgerät

Elektronisches Vorschaltgerät FIX/DALI (ECG/EDA)

Notbeleuchtung Variante (3H)

Material

Körper: Extrudiertes Aluminium

Diffusor: Opal PMMA

Seilaufhängung 1,5m (hängende Version)

Oberflächenveredelung

Körper: grau RAL 9006 (G06)

Lebensdauer

50,000 Stunden/L80/B10 (at 25°C)

Umgebungstemperatur

Von -20 °C bis +35 °C

(von 0°C mit Notbeleuchtung)

FR

Montage

Plafonnier apparent (SFD)

Plafonnier suspendu (SSD)

Source lumineuse

LED

Système optique

Diffuseur opale (OPD)

Équipement électrique

Ballast électronique FIX/DALI (ECG/EDA)

Variante de l'unité de secours (3H)

Matériaux

Corps: Aluminium extrudé

Diffuseur: PMMA opale

Câble de suspension 1,5m (version suspendue)

Finition de surface

Corps: gris RAL 9006 (G06)

Durée de vie utile

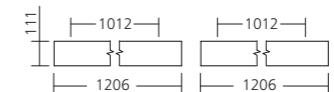
50,000 heures/L80/B10 (at 25°C)

Température ambiante

De -20 °C à +35 °C

(de 0°C avec l'unité de secours)

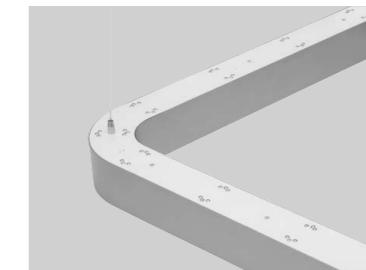
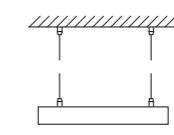
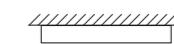
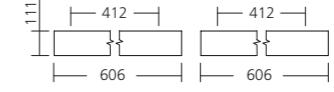
XL



L



M



ES

Montaje

Sobrepuertas en el techo (SFD)

Suspendidas (SSD)

Fuente lumínica

LED

Sistema óptico

Difusor opalo (OPD)

Cableado

Equipo de control electronico FIX/DALI (ECG/EDA)

Variante unidad de emergencia (3H)

Material

Cuerpo: Aluminio extruido

Difusor: ópalo de PMMA

Cable de suspensión 1,5 m (versión suspendida)

Tratamiento de la superficie

Cuerpo: gris RAL 9006 (G06)

Vida útil

50,000 horas/L80/B10 (at 25°C)

Temperatura ambiente

Desde -20 °C a +35 °C

(desde 0°C con unidad de emergencia)

RU

Установка

Потолочная накладная (SFD)

Подвесная (SSD)

Источник света

LED

Оптическая система

матовый рассеиватель (OPD)

Электрическое оснащение

Электронный аппарат FIX/DALI (ECG/EDA)

блок аварийного освещения (3H)

Материал

Корпус: экструдированный алюминий

Рассеиватель: матовый полиметилметакрилат

Тросовый подвес 1,5м (подвесной вариант)

Отделка поверхности

Корпус: серый RAL 9006 (G06)

Срок службы

50,000 часов/L80/B10 (at 25°C)

Температура окружающей среды

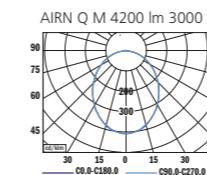
От -20 °C до +35 °C

(от 0°C с аварийного освещения)



Shape and colour combined form the foundation of our visual world. Take these building blocks and rearrange them to create forever memorable interior designs.





TYPE	NET LUMEN OUTPUT (at Ta = 25 °C)	POWER CONSUMPTION	SYSTEM EFFICACY	COLOUR RENDERING INDEX	CORRELATED COLOUR TEMPERATURE	BEAM ANGLE	EMERGENCY UNIT 3H	(lm)	(W)	(lm/W)	CRI (Ra)	CCT (K)
								(C0-180, C90-270)	(lm)			
AIRN Q M	4200	78	54	80+	3000	97°	120	120	78	54	80+	3000
AIRN Q M	4350	78	56	80+	4000	97°	130	130	80	56	80+	4000
AIRN Q L	6400	114	56	80+	3000	97°	120	120	114	56	80+	3000
AIRN Q L	6700	114	59	80+	4000	97°	130	130	114	59	80+	4000
AIRN Q XL	8600	150	57	80+	3000	97°	120	120	150	57	80+	3000
AIRN Q XL	8900	150	59	80+	4000	97°	130	130	150	59	80+	4000

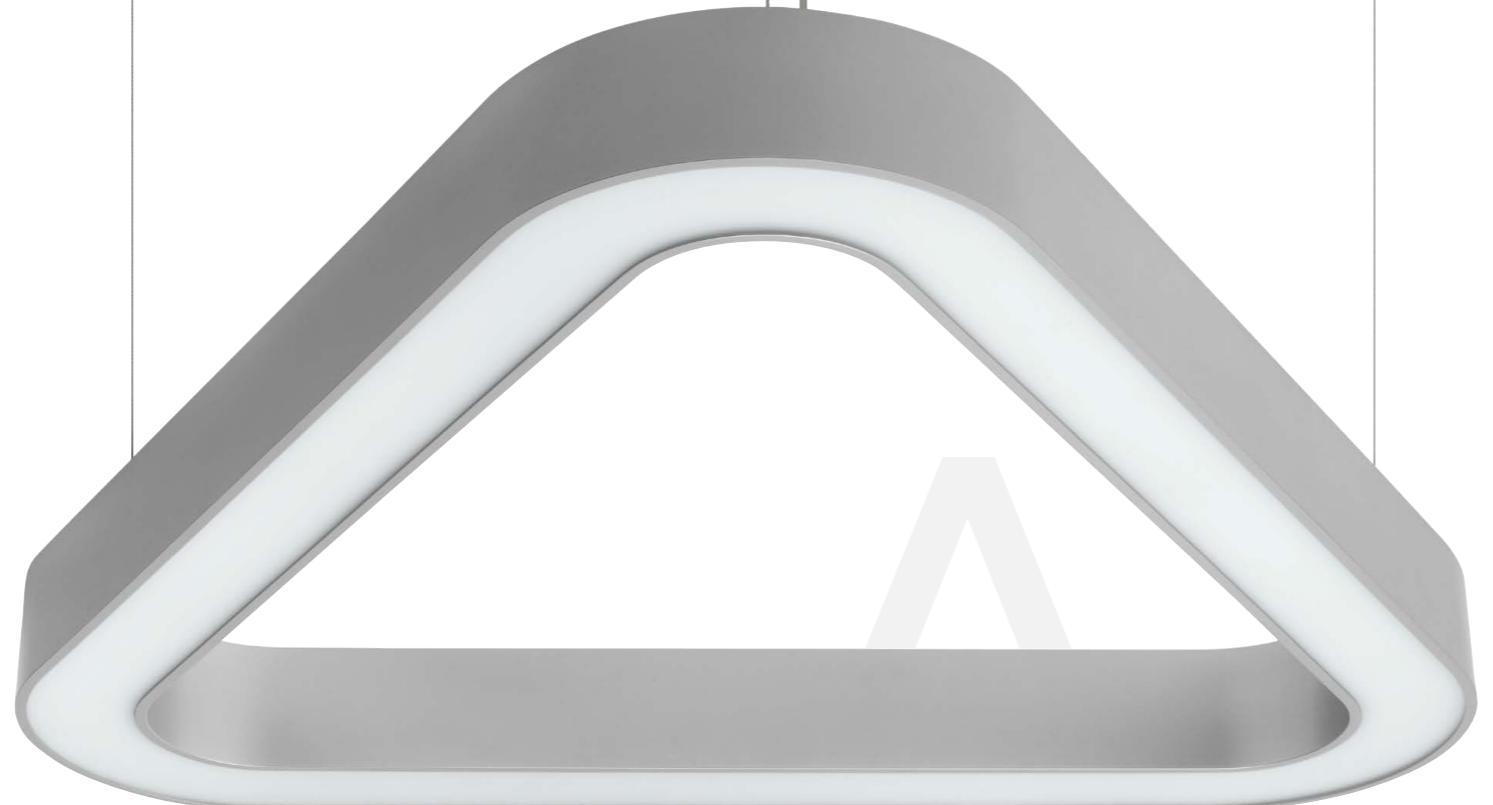
Luminous flux tolerance +/- 10%.

AIRN T

AIRN T M



AIRN T S



EN

Mounting

Ceiling surfaced (SFD)

Suspended (SSD)

Light source

LED

Optical system

Opal diffuser (OPD)

Wiring

Electronic control gear FIX/DALI (ECG/EDA)

Emergency unit variant (3H)

Materials

Housing: Extruded aluminium

Diffuser: opal PMMA

Rope suspension 1,5m (suspended version)

Surface finish

Housing: grey RAL 9006 (G06)

Service lifetime

50,000 hours/L80/B10 (at 25°C)

Ambient temperature

From -20 °C to +35 °C

Umgebungstemperatur

Von -20 °C bis +35 °C

(from 0°C with EM unit)

DE

Montage

Deckenleuchte (SFD)

Hängend (SSD)

Lichtquelle

LED

Optisches System

Opal Diffusor (OPD)

Vorschaltergerät

Elektronisches Vorschaltgerät FIX/DALI (ECG/EDA)

Notbeleuchtung Variante (3H)

Material

Körper: Extrudiertes Aluminium

Diffusor: Opal PMMA

Seilaufhängung 1,5m (hängende Version)

Oberflächenveredelung

Körper: grau RAL 9006 (G06)

Lebensdauer

50,000 Stunden/L80/B10 (at 25°C)

Umgebungstemperatur

Von -20 °C bis +35 °C

(von 0°C mit Notbeleuchtung)

FR

Montage

Plafonnier apparent (SFD)

Plafonnier suspendu (SSD)

Source lumineuse

LED

Système optique

Diffuseur opale (OPD)

Équipement électrique

Ballast électronique FIX/DALI (ECG/EDA)

Variante de l'unité de secours (3H)

Matières

Corps: Aluminium extrudé

Diffuseur: PMMA opale

Câble de suspension 1,5m (version suspendue)

Finition de surface

Corps: gris RAL 9006 (G06)

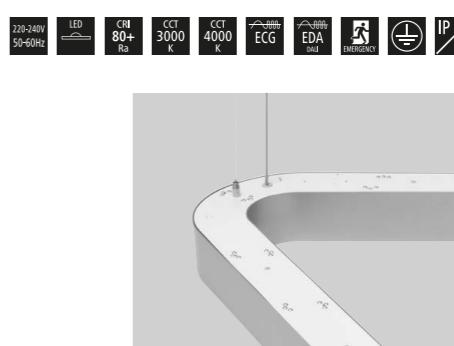
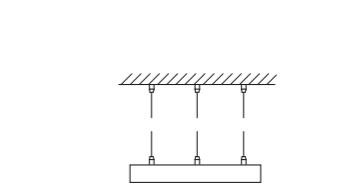
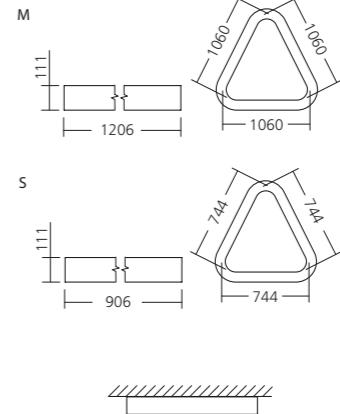
Durée de vie utile

50,000 heures/L80/B10 (at 25°C)

Température ambiante

De -20 °C à +35 °C

(de 0°C avec l'unité de secours)



220-240V
50-60Hz
LED
CM
80+
Ra
CCT
3000 K
4000 K
ECG
EDA
EMERGENCY
IP / 40

ES

Montaje

Sobrepuestas en el techo (SFD)

Suspendidas (SSD)

Fuente lumínica

LED

Sistema óptico

Difusor opalo (OPD)

Cableado

Equipo de control electrónico FIX/DALI (ECG/EDA)

Variante unidad de emergencia (3H)

Material

Cuerpo: Aluminio extruido

Difusor: ópalo de PMMA

Cable de suspensión 1,5m (versión suspendida)

Tratamiento de la superficie

Cuerpo: gris RAL 9006 (G06)

Vida útil

50,000 horas/L80/B10 (at 25°C)

Temperatura ambiente

Desde -20 °C a +35 °C

(desde 0°C con unidad de emergencia)

RU

Установка

Потолочная накладная (SFD)

Подвесная (SSD)

Источник света

LED

Оптическая система

матовый рассеиватель (OPD)

Электрическое освещение

Электронный аппарат FIX/DALI (ECG/EDA)

блок аварийного освещения (3H)

Материал

Корпус: экструдированный алюминий

Рассеиватель: матовый полиметилметакрилат

Тросовый подвес 1,5м (подвесной вариант)

Отделка поверхности

Корпус: серый RAL 9006 (G06)

Срок службы

50,000 часов/L80/B10 (at 25°C)

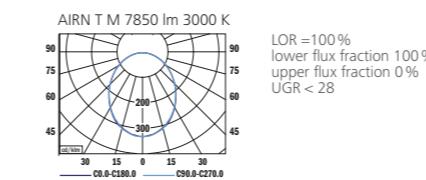
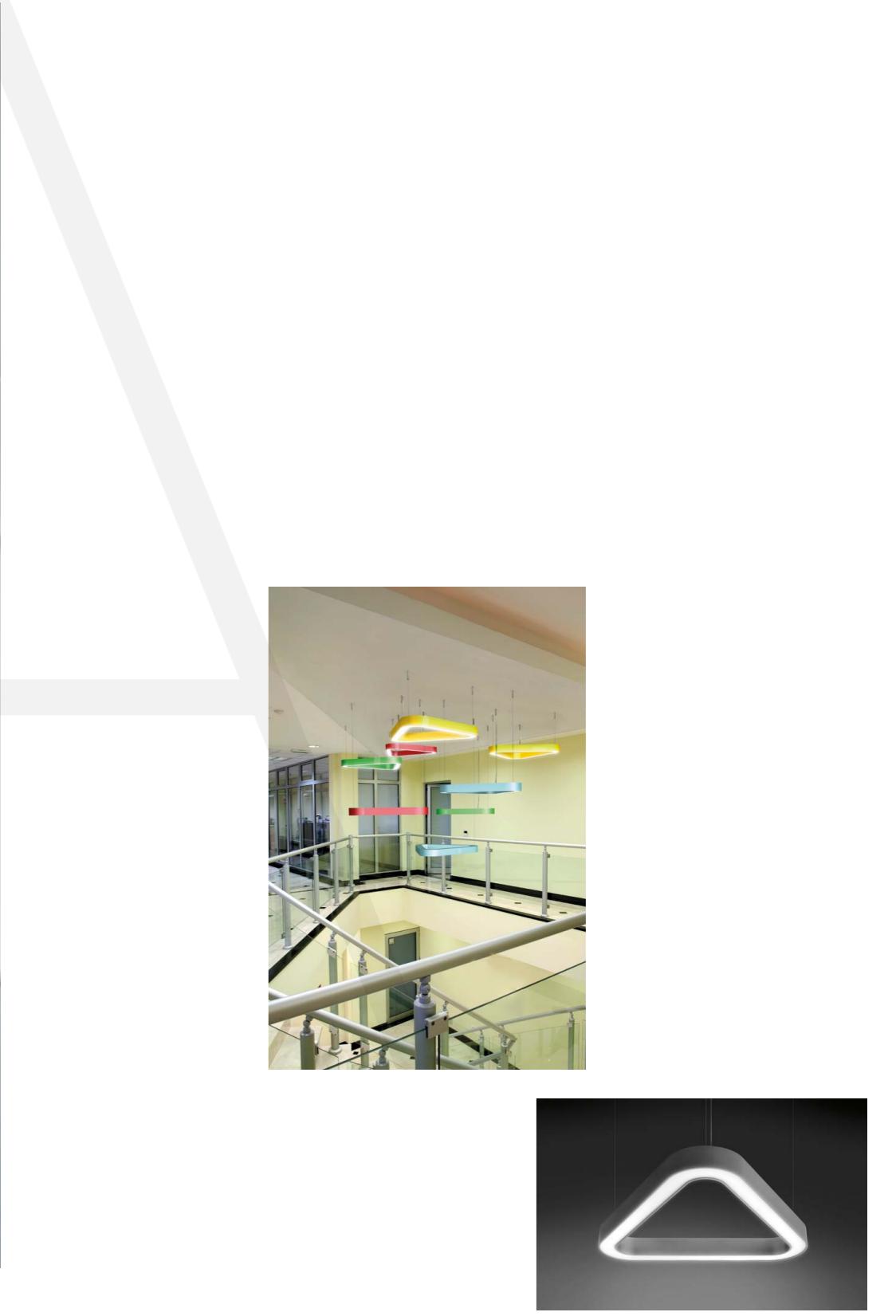
Температура окружающей среды

От -20 °C до +35 °C

(от 0°C с аварийного освещения)







TYPE	NET LUMEN OUTPUT (at Ta = 25 °C)	POWER CONSUMPTION	SYSTEM EFFICACY	COLOUR RENDERING INDEX	CORRELATED COLOUR TEMPERATURE CCT (K)	BEAM ANGLE	EMERGENCY UNIT 3H	WEIGHT
	(lm)	(W)	(lm/W)	CRI (Ra)	(C0-180, C90-270)	(lm)	(kg)	
AIRN T S	6300	116	54	80+	3000	97°	120	10.7
AIRN T S	6600	116	57	80+	4000	97°	130	10.7
AIRN T M	7850	146	54	80+	3000	97°	120	13.6
AIRN T M	8150	146	56	80+	4000	97°	130	13.6

Luminous flux tolerance +/- 10%.



ALASTAR

ALASTAR provides a stunning pool of diffused, comfortable light in a circular, elliptical, square, triangular, and oblong shape. In a range of sizes and lumen outputs, ALASTAR is small enough for use above single restaurant tables and big enough to fill an entire reception area with soft, even illumination. The luminaire can be surface mounted or suspended, can be fit with a dimmable DALI ECG, and is available in any of 25 colours from the RAL palette to perfectly suit the design of any formal or informal representative, retail, and presentation space.



ALASTAR C

ALASTAR E

ALASTAR Q

ALASTAR T

ALASTAR R



ALASTAR C

ALASTAR C 3XL

ALASTAR C 2XL

ALASTAR C XL

ALASTAR C L

ALASTAR C M

ALASTAR C S



EN

Mounting

Ceiling surfaced (SFD)

Suspended (SSD)

Light source

LED

Optical system

Opal diffuser (OPD)

Wiring

Electronic control gear FIX/DALI (ECG/EDA)

Emergency unit variant (3H)

Materials

Housing: Extruded aluminium

Diffuser: opal PMMA

Rope suspension 1,5m (suspended version)

Surface finish

Housing: grey RAL 9006 (G06)

Service lifetime

50,000 hours/L80/B10 (at 25°C)

Ambient temperature

From -20 °C to +35 °C

(from 0°C with EM unit)

DE

Montage

Deckenleuchte (SFD)

Hängend (SSD)

Lichtquelle

LED

Optisches System

Opal Diffusor (OPD)

Vorschaltgerät

Elektronisches Vorschaltgerät FIX/DALI (ECG/EDA)

Notbeleuchtung Variante (3H)

Material

Körper: extrudiertes Aluminium

Diffusor: Opal PMMA

Seilaufhängung 1,5m (hängende Version)

Oberflächenveredelung

Körper: grau RAL 9006 (G06)

Lebensdauer

50,000 Stunden/L80/B10 (at 25°C)

Umgebungstemperatur

Von -20 °C bis +35 °C

(von 0°C mit Notbeleuchtung)

FR

Montage

Plafonnier apparent (SFD)

Plafonnier suspendu (SSD)

Source lumineuse

LED

Système optique

Diffuseur opale (OPD)

Équipement électrique

Ballast électronique FIX/DALI (ECG/EDA)

Variante de l'unité de secours (3H)

Matériaux

Corps: aluminium extrudé

Diffuseur: PMMA opale

Câble de suspension 1,5m (version suspendue)

Finition de surface

Corps: gris RAL 9006 (G06)

Durée de vie utile

50,000 heures/L80/B10 (at 25°C)

Température ambiante

De -20 °C à +35 °C

(de 0°C avec l'unité de secours)

ES

Montaje

Sobrepuertas en el techo (SFD)

Suspendidas (SSD)

Fuente luminica

LED

Sistema óptico

Difusor opalo (OPD)

Cableado

Equipo de control electronico FIX/DALI (ECG/EDA)

Variante unidad de emergencia (3H)

Material

Cuerpo: Aluminio extruido

Difusor: ópalo de PMMA

Cable de suspensión 1,5 m (versión suspendida)

Tratamiento de la superficie

Cuerpo: gris RAL 9006 (G06)

Vida útil

50,000 horas/L80/B10 (at 25°C)

Temperatura ambiente

Desde -20 °C a +35 °C

(desde 0°C con unidad de emergencia)

RU

Установка

Потолочная накладная (SFD)

Подвесная (SSD)

Источник света

LED

Оптическая система

матовый рассеиватель (OPD)

Электрическое освещение

Электронный аппарат FIX/DALI (ECG/EDA)

блок аварийного освещения (3H)

Материал

Корпус: экструдированный алюминий

Рассеиватель: матовый полиметилметакрилат

Тросовый подвес 1,5м (подвесной вариант)

Отделка поверхности

Корпус: серый RAL 9006 (G06)

Срок службы

50,000 часов/L80/B10 (at 25°C)

Температура окружающей среды

От -20 °C до +35 °C

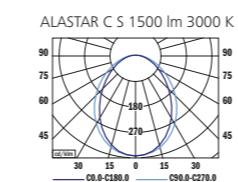
(от 0°C с аварийного освещения)



For the love of colour! Let your creative expression run free with our range of 25 RAL colours that allow you to add the finishing touch to vibrant interiors.







TYPE	NET LUMEN OUTPUT (at Ta = 25 °C)	POWER CONSUMPTION	SYSTEM EFFICACY	COLOUR RENDERING INDEX	CORRELATED COLOUR TEMPERATURE CCT (K)	BEAM ANGLE	EMERGENCY UNIT 3H	WEIGHT
	(lm)	(W)	(lm/W)	CRI (Ra)	(C0-180, C90-270)	(lm)	(kg)	
ALASTAR C S	1500	19	79	80+	3000	110°	120	3.0
ALASTAR C S	1600	19	84	80+	4000	110°	130	3.0
ALASTAR C M	3100	40	78	80+	3000	110°	120	3.6
ALASTAR C M	3200	40	80	80+	4000	110°	130	3.6
ALASTAR C L	6950	73	95	80+	3000	110°	120	8.5
ALASTAR C L	7200	73	99	80+	4000	110°	130	8.5
ALASTAR C XL	11,500	110	105	80+	3000	110°	120	14.5
ALASTAR C XL	12,000	110	109	80+	4000	110°	130	14.5
ALASTAR C 2XL	16,050	153	105	80+	3000	110°	120	30.0
ALASTAR C 2XL	16,650	153	109	80+	4000	110°	130	30.0
ALASTAR C 3XL	22,150	211	105	80+	3000	110°	120	55.0
ALASTAR C 3XL	23,000	211	109	80+	4000	110°	130	55.0

Luminous flux tolerance +/- 10%

ALASTAR E

ALASTAR E L



ALASTAR E M



ALASTAR E S

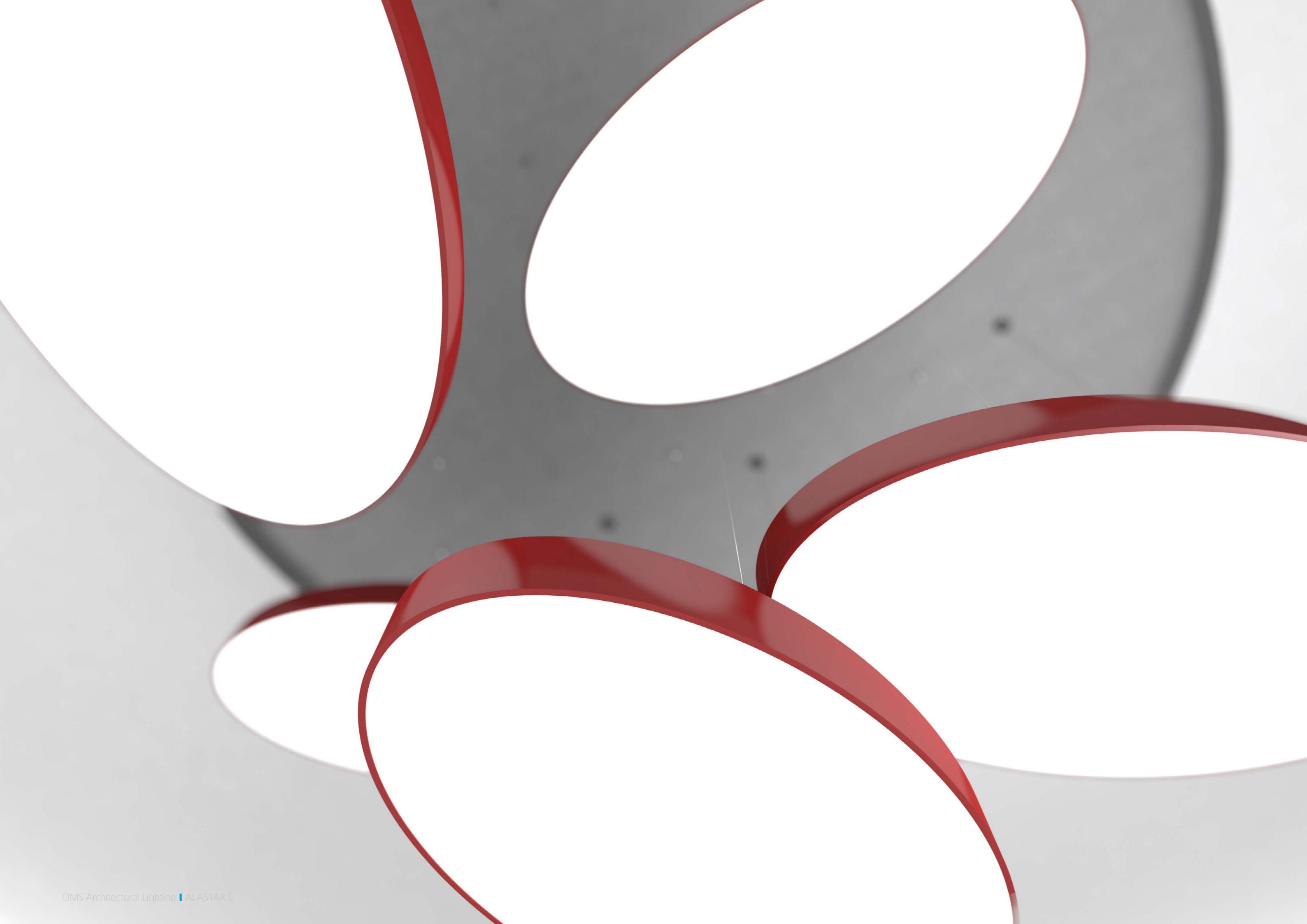


EN	DE
Mounting	Montage
Ceiling surfaced (SFD)	Deckenleuchte (SFD)
Suspended (SSD)	Hängend (SSD)
Light source	Lichtquelle
LED	LED
Optical system	Optisches System
Opal diffuser (OPD)	Opal Diffusor (OPD)
Wiring	Vorschaltgerät
Electronic control gear FIX/DALI (ECG/EDA)	Elektronisches Vorschaltgerät FIX/DALI (ECG/EDA)
Emergency unit variant (3H)	Notbeleuchtung Variante (3H)
Materials	Material
Housing: Extruded aluminium	Körper: Extrudiertes Aluminium
Diffuser: opal PMMA	Diffusor: Opal PMMA
Rope suspension 1,5m (suspended version)	Seilaufhängung 1,5m (hängende Version)
Surface finish	Oberflächenveredelung
Housing: grey RAL 9006 (G06)	Körper: grau RAL 9006 (G06)
Service lifetime	Lebensdauer
50,000 hours/L80/B10 (at 25°C)	50,000 Stunden/L80/B10 (at 25°C)
Ambient temperature	Umgebungstemperatur
From -20 °C to +35 °C	Von -20 °C bis +35 °C
(from 0°C with EM unit)	(von 0°C mit Notbeleuchtung)

FR	Montage
	Plafonnier apparent (SFD)
	Plafonnier suspendu (SSD)
Source lumineuse	Équipement électrique
LED	Ballast électronique FIX/DALI (ECG/EDA)
Système optique	Variante de l'unité de secours (3H)
Diffuseur opale (OPD)	Matières
Équipement électrique	Corps: Aluminium extrudé
	Diffuseur: PMMA opale
	Câble de suspension 1,5 m (version suspendue)
Finition de surface	Finition de surface
Corps: gris RAL 9006 (G06)	Corps: gris RAL 9006 (G06)
Durée de vie utile	Durée de vie utile
50,000 heures/L80/B10 (at 25°C)	50,000 heures/L80/B10 (at 25°C)
Température ambiante	Température ambiante
De -20 °C à +35 °C	De -20 °C à +35 °C
(de 0°C avec l'unité de secours)	(de 0°C avec l'unité de secours)

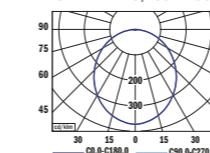
ES	Montaje
	Sobreuestas en el techo (SFD)
	Suspendidas (SSD)
Fuente lumínica	Fuente lumínica
LED	LED
Sistema óptico	Difusor opalo (OPD)
Difusor opalo (OPD)	Cableado
Cableado	Equipo de control electronico FIX/DALI (ECG/EDA)
	Variante unidad de emergencia (3H)
Material	Material
Cuerpo: Aluminio extruido	Cuerpo: Aluminio extruido
Difusor: ópalo de PMMA	Difusor: ópalo de PMMA
Cable de suspensión 1,5 m (versión suspendida)	Cable de suspensión 1,5 m (versión suspendida)
Tratamiento de la superficie	Tratamiento de la superficie
Cuerpo: gris RAL 9006 (G06)	Cuerpo: gris RAL 9006 (G06)
Vida útil	Vida útil
50,000 horas/L80/B10 (at 25°C)	50,000 horas/L80/B10 (at 25°C)
Temperatura ambiente	Temperatura ambiente
Desde -20 °C a +35 °C	Desde -20 °C a +35 °C
(desde 0°C con unidad de emergencia)	(desde 0°C con unidad de emergencia)

RU	Установка
	Потолочная накладная (SFD)
	Подвесная (SSD)
Источник света	Источник света
LED	LED
Оптическая система	Оптическая система
матовый рассеиватель (OPD)	матовый рассеиватель (OPD)
Электрическое освещение	Электрическое освещение
Электронный аппарат FIX/DALI (ECG/EDA)	Электронный аппарат FIX/DALI (ECG/EDA)
блок аварийного освещения (3H)	блок аварийного освещения (3H)
Материал	Материал
Корпус: экструдированный алюминий	Корпус: экструдированный алюминий
Рассеиватель: матовый полиметилметакрилат	Рассеиватель: матовый полиметилметакрилат
Тросовый подвес 1,5м (подвесной вариант)	Тросовый подвес 1,5м (подвесной вариант)
Отделка поверхности	Отделка поверхности
Корпус: серый RAL 9006 (G06)	Корпус: серый RAL 9006 (G06)
Срок службы	Срок службы
50,000 часов/L80/B10 (at 25°C)	50,000 часов/L80/B10 (at 25°C)
Температура окружающей среды	Температура окружающей среды
От -20 °C до +35 °C	От -20 °C до +35 °C
(от 0°C с аварийного освещения)	(от 0°C с аварийного освещения)





ALASTAR E M 13,200 lm 3000 K



LOR = 100 %
lower flux fraction 100 %
upper flux fraction 0 %
UGR < 25

TYPE	NET LUMEN OUTPUT (at Ta = 25 °C)	POWER CONSUMPTION	SYSTEM EFFICACY	COLOUR RENDERING INDEX	CORRELATED COLOUR TEMPERATURE	BEAM ANGLE	EMERGENCY UNIT 3H	WEIGHT
	(lm)	(W)	(lm/W)	CRI (Ra)	CCT (K)	(C0-180_C90-270)	(lm)	(kg)
ALASTAR E S	12,000	146	82	80+	3000	103°	120	8.0
ALASTAR E S	12,650	146	87	80+	4000	103°	130	8.0
ALASTAR E M	13,200	147	90	80+	3000	105°	120	17.5
ALASTAR E M	13,850	147	94	80+	4000	105°	130	17.5
ALASTAR E L	26,000	275	95	80+	3000	107°	120	29.8
ALASTAR E L	27,300	275	99	80+	4000	107°	130	29.8

Luminous flux tolerance +/- 10%.

ALASTAR Q

ALASTAR Q XL



ALASTAR Q L



ALASTAR Q M



ALASTAR Q S



EN

Mounting

Ceiling surfaced (SFD)

Suspended (SSD)

Light source

LED

Optical system

Opal diffuser (OPD)

Wiring

Electronic control gear FIX/DALI (ECG/EDA)

Emergency unit variant (3H)

Materials

Housing: Extruded aluminium

Diffuser: opal PMMA

Rope suspension 1,5m (suspended version)

Surface finish

Housing: grey RAL 9006 (G06)

Service lifetime

50,000 hours/L80/B10 (at 25°C)

Ambient temperature

From -20 °C to +35 °C

(from 0°C with EM unit)

DE

Montage

Deckenleuchte (SFD)

Hängend (SSD)

Lichtquelle

LED

Optisches System

Opal Diffusor (OPD)

Vorschaltgerät

Elektronisches Vorschaltgerät FIX/DALI (ECG/EDA)

Notbeleuchtung Variante (3H)

Material

Körper: Extrudiertes Aluminium

Diffusor: Opal PMMA

Seilaufhängung 1,5m (hängende Version)

Oberflächenveredelung

Körper: grau RAL 9006 (G06)

Lebensdauer

50,000 Stunden/L80/B10 (at 25°C)

Umgebungstemperatur

Von -20 °C bis +35 °C

(von 0°C mit Notbeleuchtung)

FR

Montage

Plafonnier apparent (SFD)

Plafonnier suspendu (SSD)

Source lumineuse

LED

Système optique

Diffuseur opale (OPD)

Équipement électrique

Ballast électronique FIX/DALI (ECG/EDA)

Variante de l'unité de secours (3H)

Matières

Corps: Aluminium extrudé

Diffuseur: PMMA opale

Câble de suspension 1,5m (version suspendue)

Finition de surface

Corps: gris RAL 9006 (G06)

Durée de vie utile

50,000 heures/L80/B10 (at 25°C)

Température ambiante

De -20 °C à +35 °C

(de 0°C avec l'unité de secours)

ES

Montaje

Sobreuestas en el techo (SFD)

Suspendidas (SSD)

Fuente luminica

LED

Sistema óptico

Difusor opalo (OPD)

Cableado

Equipo de control electronico FIX/DALI (ECG/EDA)

Variante unidad de emergencia (3H)

Material

Cuerpo: Aluminio extruido

Difusor: ópalo de PMMA

Cable de suspensión 1,5 m (versión suspendida)

Tratamiento de la superficie

Cuerpo: gris RAL 9006 (G06)

Vida útil

50,000 horas/L80/B10 (at 25°C)

Temperatura ambiente

Desde -20 °C a +35 °C

(desde 0°C con unidad de emergencia)

RU

Установка

Потолочная накладная (SFD)

Подвесная (SSD)

Источник света

LED

Оптическая система

матовый рассеиватель (OPD)

Электрическое оснащение

Электронный аппарат FIX/DALI (ECG/EDA)

блок аварийного освещения (3H)

Материал

Корпус: экструдированный алюминий

Рассеиватель: матовый полиметилметакрилат

Тросовый подвес 1,5м (подвесной вариант)

Отделка поверхности

Корпус: серый RAL 9006 (G06)

Срок службы

50,000 часов/L80/B10 (at 25°C)

Температура окружающей среды

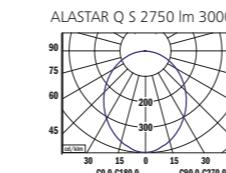
От -20 °C до +35 °C

(от 0°C с аварийного освещения)



Uniquely shaped luminaires in a variety of colours make the perfect feature in any simple aesthetic design.





TYPE	NET LUMEN OUTPUT (at Ta = 25 °C)	POWER CONSUMPTION	SYSTEM EFFICACY	COLOUR RENDERING INDEX	CORRELATED COLOUR TEMPERATURE CCT (K)	BEAM ANGLE (C0-180, C90-270)	EMERGENCY UNIT 3H	WEIGHT (kg)
ALASTAR Q S	2750	37	74	80+	3000	100°	120	3.9
ALASTAR Q S	2850	37	77	80+	4000	100°	130	3.9
ALASTAR Q M	7300	75	97	80+	3000	100°	120	8.5
ALASTAR Q M	7700	75	103	80+	4000	100°	130	8.5
ALASTAR Q L	15.800	137	115	80+	3000	106°	120	17.6
ALASTAR Q L	16.600	137	121	80+	4000	106°	130	17.6
ALASTAR Q XL	32.650	272	120	80+	3000	108°	120	28.5
ALASTAR Q XL	33.950	272	125	80+	4000	108°	130	28.5

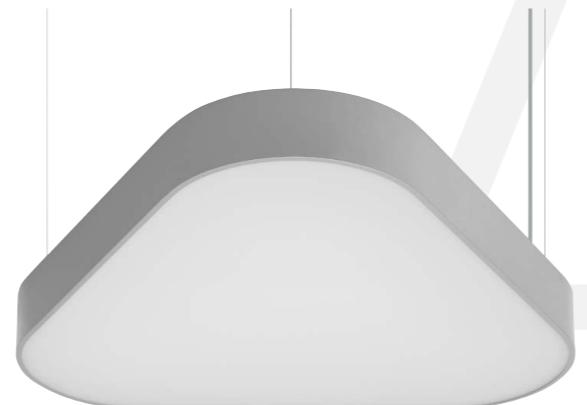
Luminous flux tolerance +/- 10 %.

ALASTAR T

ALASTAR T M



ALASTAR T S



EN

Mounting

Ceiling surfaced (SFD)

Suspended (SSD)

Light source

LED

Optical system

Opal diffuser (OPD)

Wiring

Electronic control gear FIX/DALI (ECG/EDA)

Emergency unit variant (3H)

Materials

Housing: Extruded aluminium

Diffuser: opal PMMA

Rope suspension 1,5m (suspended version)

Surface finish

Housing: grey RAL 9006 (G06)

Service lifetime

50,000 hours/L80/B10 (at 25°C)

Ambient temperature

From -20 °C to +35 °C

(from 0°C with EM unit)

DE

Montage

Deckenleuchte (SFD)

Hängend (SSD)

Lichtquelle

LED

Optisches System

Opal Diffusor (OPD)

Vorschaltgerät

Elektronisches Vorschaltgerät FIX/DALI (ECG/EDA)

Notbeleuchtung Variante (3H)

Material

Körper: extrudiertes Aluminium

Diffusor: Opal PMMA

Seilaufhängung 1,5m (hängende Version)

Oberflächenveredelung

Körper: grau RAL 9006 (G06)

Lebensdauer

50,000 Stunden/L80/B10 (at 25°C)

Umgebungstemperatur

Von -20 °C bis +35 °C

(von 0°C mit Notbeleuchtung)

FR

Montage

Plafonnier apparent (SFD)

Plafonnier suspendu (SSD)

Source lumineuse

LED

Système optique

Diffuseur opale (OPD)

Équipement électrique

Ballast électronique FIX/DALI (ECG/EDA)

Variante de l'unité de secours (3H)

Matières

Corps: aluminium extrudé

Diffuseur: PMMA opale

Câble de suspension 1,5 m (version suspendue)

Finition de surface

Corps: gris RAL 9006 (G06)

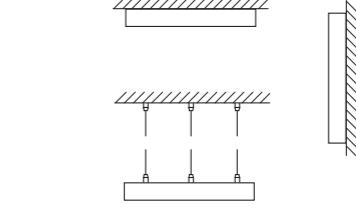
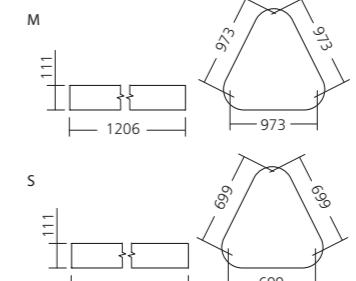
Durée de vie utile

50,000 heures/L80/B10 (at 25°C)

Température ambiante

De -20 °C à +35 °C

(de 0°C avec l'unité de secours)



80+ Ra

CRI

3000 K

CCT

4000 K

CCT

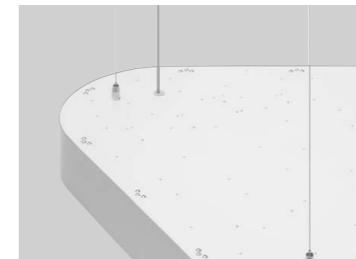
ECG

EDA

EMERGENCY

IP

40



RU

Установка

Потолочная накладная (SFD)

Подвесная (SSD)

Источник света

LED

Оптическая система

матовый рассеиватель (OPD)

Электрическое освещение

Электронный аппарат FIX/DALI (ECG/EDA)

блок аварийного освещения (3H)

Материал

Корпус: экструдированный алюминий

Рассеиватель: матовый полиметилметакрилат

Тросовый подвес 1,5м (подвесной вариант)

Отделка поверхности

Корпус: серый RAL 9006 (G06)

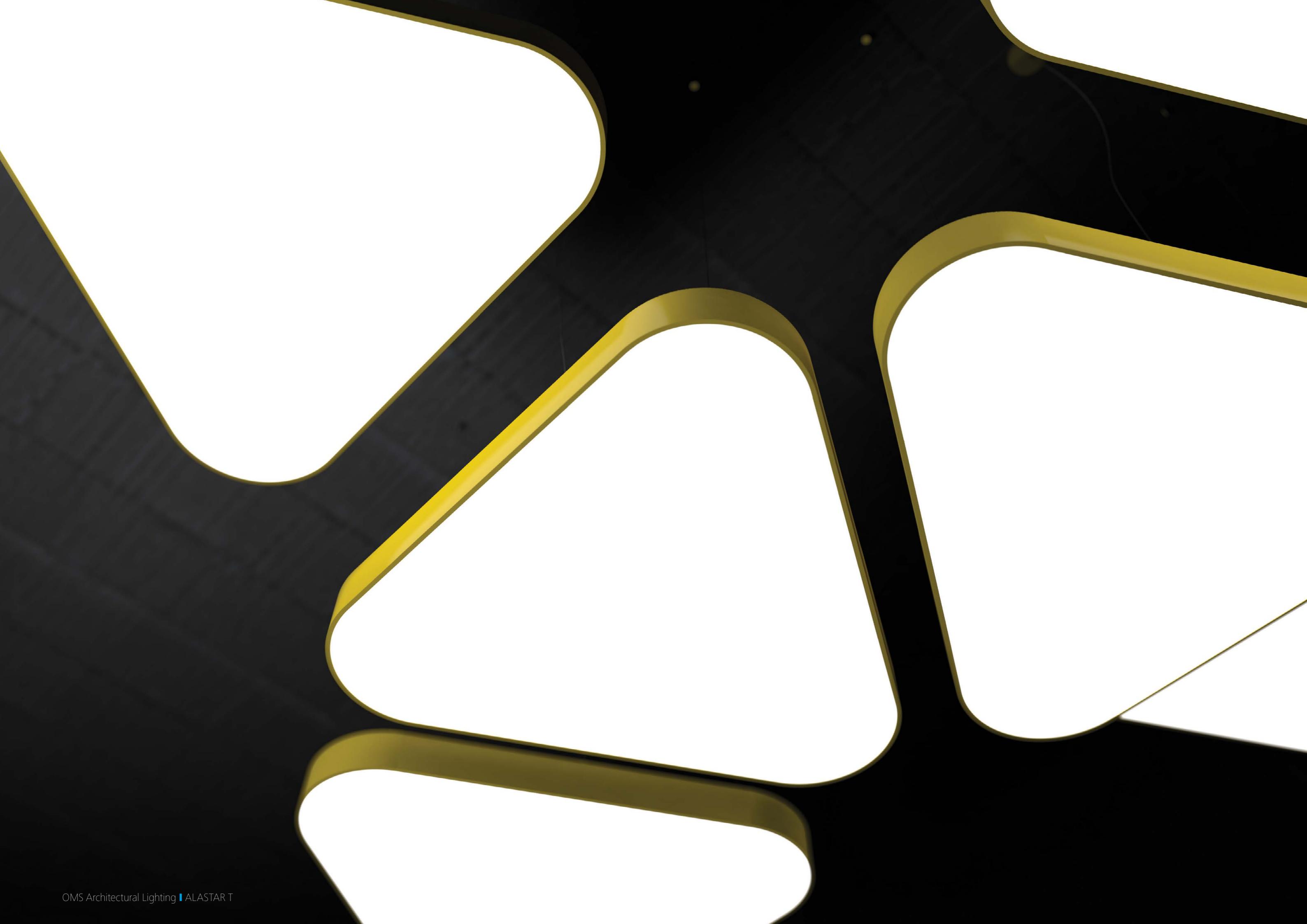
Срок службы

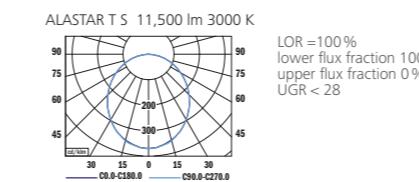
50,000 часов/L80/B10 (at 25°C)

Температура окружающей среды

От -20 °C до +35 °C

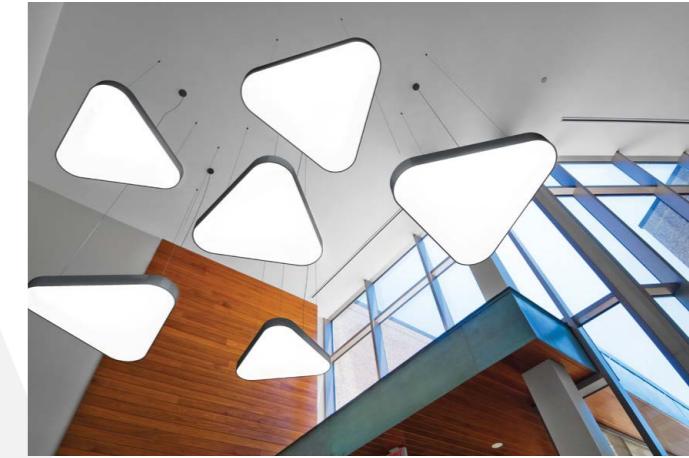
(от 0°C с аварийного освещения)





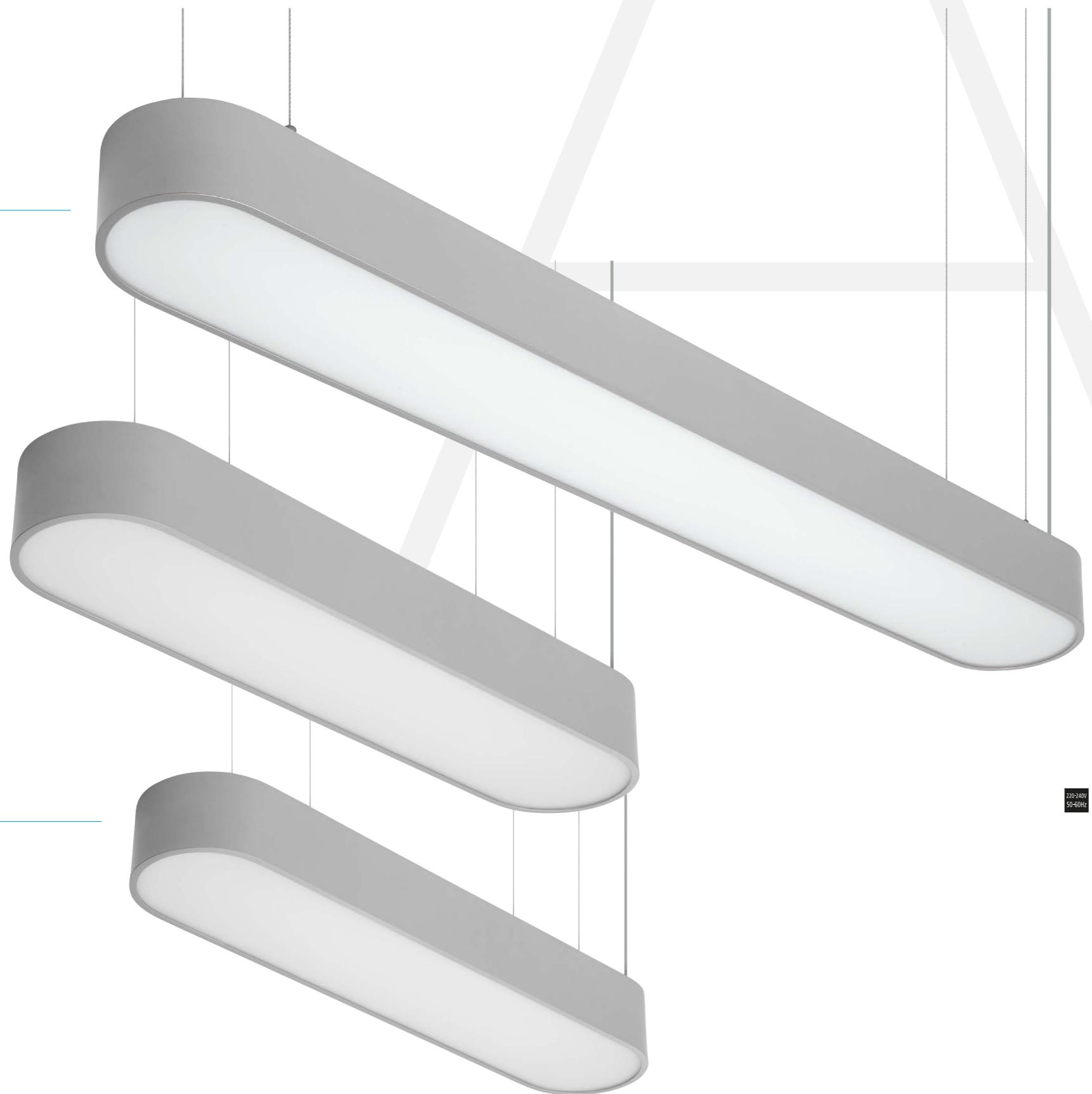
TYPE	NET LUMEN OUTPUT (at Ta = 25 °C)	POWER CONSUMPTION	SYSTEM EFFICACY	COLOUR RENDERING INDEX	CORRELATED COLOUR TEMPERATURE CCT (K)	BEAM ANGLE	EMERGENCY UNIT 3H	WEIGHT
	(lm)	(W)	(lm/W)	CRI (Ra)	(C0-180, C90-270)	(lm)	(kg)	
ALASTAR T S	11,500	112	103	80+	3000	105°	120	13.3
ALASTAR T S	12,000	112	107	80+	4000	105°	130	13.3
ALASTAR T M	16,000	137	117	80+	3000	105°	120	20.4
ALASTAR T M	16,850	137	123	80+	4000	105°	130	20.4

Luminous flux tolerance +/- 10%.



ALASTAR R

ALASTAR R L



ALASTAR R M

ALASTAR R S

EN

Mounting

Ceiling surfaced (SFD)

Suspended (SSD)

Light source

LED

Optical system

Opal diffuser (OPD)

Wiring

Electronic control gear FIX/DALI (ECG/EDA)

Emergency unit variant (3H)

Materials

Housing: Extruded aluminium

Diffuser: opal PMMA

Rope suspension 1,5m (suspended version)

Surface finish

Housing: grey RAL 9006 (G06)

Service lifetime

50,000 hours/L80/B10 (at 25°C)

Ambient temperature

From -20 °C to +35 °C

(from 0°C with EM unit)

DE

Montage

Deckenleuchte (SFD)

Hängend (SSD)

Lichtquelle

LED

Optisches System

Opal Diffusor (OPD)

Vorschaltgerät

Elektronisches Vorschaltgerät FIX/DALI (ECG/EDA)

Notbeleuchtung Variante (3H)

Material

Körper: Extrudiertes Aluminium

Diffusor: Opal PMMA

Seilaufhängung 1,5m (hängende Version)

Oberflächenveredelung

Körper: grau RAL 9006 (G06)

Lebensdauer

50,000 Stunden/L80/B10 (at 25°C)

Umgebungstemperatur

Von -20 °C bis +35 °C

(von 0°C mit Notbeleuchtung)

FR

Montage

Plafonnier apparent (SFD)

Plafonnier suspendu (SSD)

Source lumineuse

LED

Système optique

Diffuseur opale (OPD)

Équipement électrique

Ballast électronique FIX/DALI (ECG/EDA)

Variante de l'unité de secours (3H)

Matières

Corps: Aluminium extrudé

Diffuseur: PMMA opale

Câble de suspension 1,5m (version suspendue)

Finition de surface

Corps: gris RAL 9006 (G06)

Durée de vie utile

50,000 heures/L80/B10 (at 25°C)

Température ambiante

De -20 °C à +35 °C

(de 0°C avec l'unité de secours)

ES

Montaje

Sobreuestas en el techo (SFD)

Suspendidas (SSD)

Fuente luminica

LED

Sistema óptico

Difusor opalo (OPD)

Cableado

Equipo de control electronico FIX/DALI (ECG/EDA)

Variante unidad de emergencia (3H)

Material

Cuerpo: Aluminio extruido

Difusor: ópalo de PMMA

Cable de suspensión 1,5 m (versión suspendida)

Tratamiento de la superficie

Cuerpo: gris RAL 9006 (G06)

Vida útil

50,000 horas/L80/B10 (at 25°C)

Temperatura ambiente

Desde -20 °C a +35 °C

(desde 0°C con unidad de emergencia)

RU

Установка

Потолочная накладная (SFD)

Подвесная (SSD)

Источник света

LED

Оптическая система

матовый рассеиватель (OPD)

Электрическое оснащение

Электронный аппарат FIX/DALI (ECG/EDA)

блок аварийного освещения (3H)

Материал

Корпус: экструдированный алюминий

Рассеиватель: матовый полиметилметакрилат

Тросовый подвес 1,5м (подвесной вариант)

Отделка поверхности

Корпус: серый RAL 9006 (G06)

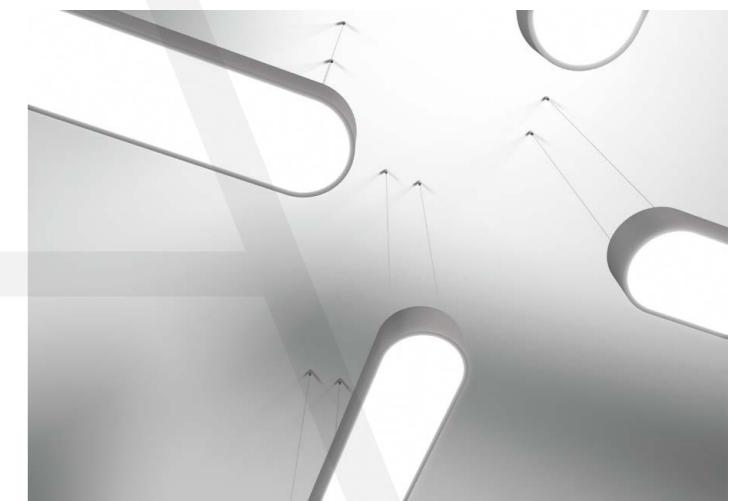
Срок службы

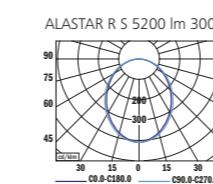
50,000 часов/L80/B10 (at 25°C)

Температура окружающей среды

От -20 °C до +35 °C

(от 0°C с аварийного освещения)



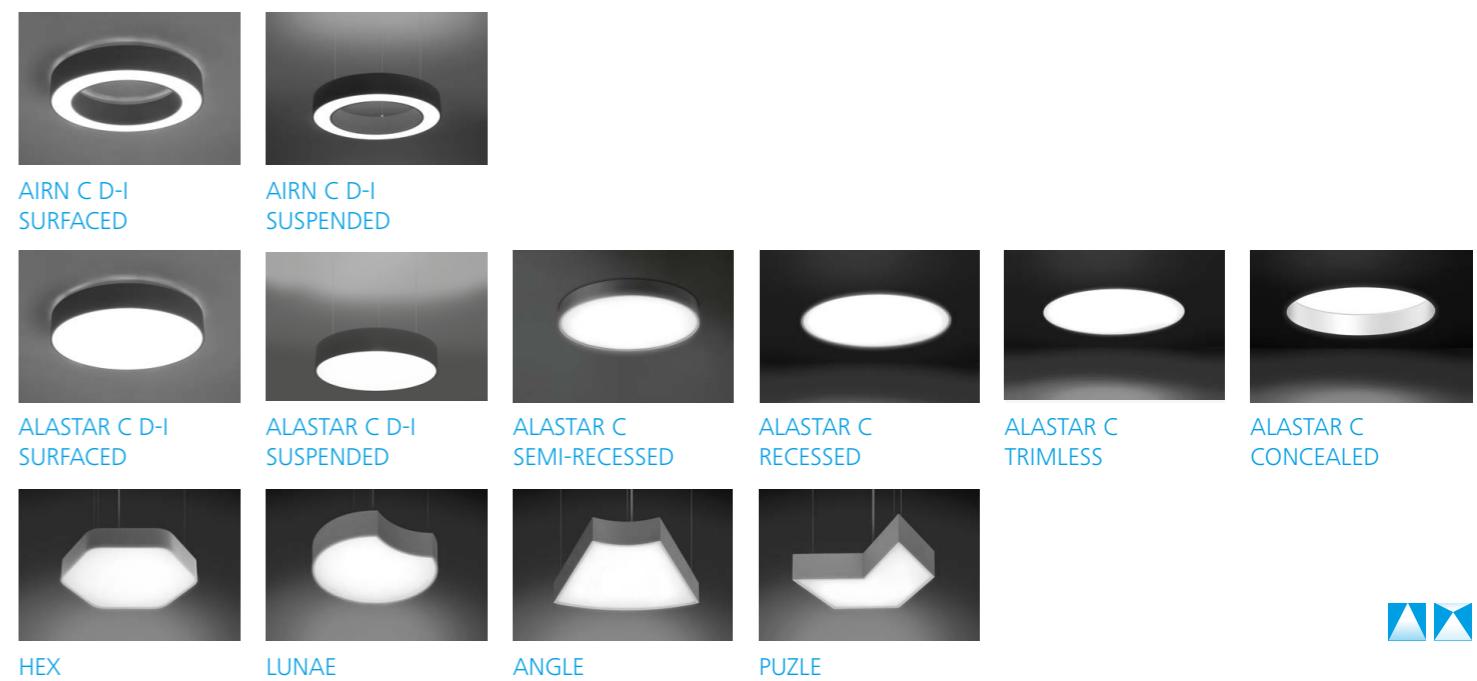


LOR = 100%
lower flux fraction 100 %
upper flux fraction 0 %
UGR < 25

TYPE	NET LUMEN OUTPUT (at Ta = 25 °C)	POWER CONSUMPTION	SYSTEM EFFICACY	COLOUR RENDERING INDEX	CORRELATED COLOUR TEMPERATURE	BEAM ANGLE	EMERGENCY UNIT 3H	WEIGHT
ALASTAR R S	5200	76	68	80+	3000	95°, 100°	120	5.0
ALASTAR R S	5400	76	71	80+	4000	95°, 100°	130	5.0
ALASTAR R M	5600	76	74	80+	3000	105°, 105°	120	7.7
ALASTAR R M	5800	76	76	80+	4000	105°, 105°	130	7.7
ALASTAR R L	6200	116	53	80+	3000	105°, 105°	120	10.0
ALASTAR R L	6500	116	56	80+	4000	105°, 105°	130	10.0

Luminous flux tolerance +/- 10%.

UPCOMING





AIRN D-I

You can now select from a wider range of our design AIRN luminaires. Pick the suspended version with direct/indirect light distribution to ensure an airy, open atmosphere that lifts the mood and stimulates the senses, or a discreet surfaced version with lower power consumption. Both variants are available with CCTs of 3000 or 4000 K; CRI 80+ and FIX or DALI dimmable driver.

AIRN C D-I SURFACED (606 mm diameter) offers a unique take on the combination of design luminaire with surfaced mounting. It comes with a low power consumption of 83 W, CRI 80+ Ra, and the choice of a FIX or DALI dimmable driver. With a weight of 8.2 kg, the luminaire is easy to both install and maintain. Moreover, as it has two output and CCT versions available (4450 lm output in CCT 4000 K, 4200 lm in CCT 3000 K), it is a favourite choice versatilely suitable for many indoor applications.

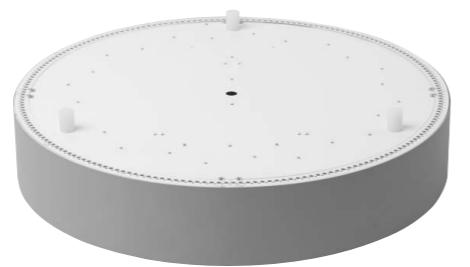


AIRN C D-I SUSPENDED



AIRN C D-I SUSPENDED (606 mm diameter) brings the direct-indirect lighting mix to this definitive luminaire range. With an optimal ratio of 55:45 (8650 lm in CCT 4000 K, 8200 lm in CCT 3000 K) direct to indirect light distribution, this new option allows for the creation of lighting designs that adorn ceilings with soft circles of light that both enhance the architectural features of the space and create a more uninhibited atmosphere. AIRN C D-I comes with a power consumption of 110 W and versatile colour rendition of CRI 80+ Ra. The luminaire is also technically flexible thanks to the choice of a FIX or DALI dimmable driver, and with a weight of 8.2 kg, it is also easy to install.





ALASTAR D-I

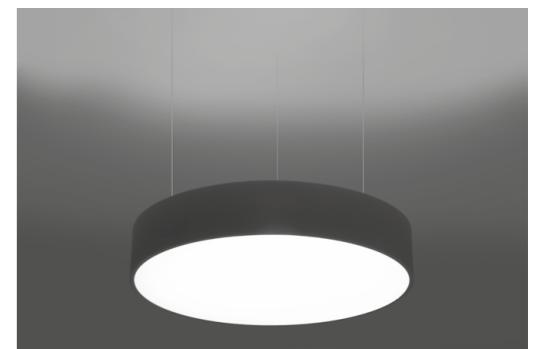
Also on offer for ALASTAR in the near future are two new direct/indirect variants that allow for the creation of lighting designs that illuminate the ceilings to ensure an airy, open atmosphere that lifts the mood and stimulates the senses. Both new variants are available with CCTs of 3000 or 4000 K.

ALASTAR C D-I SURFACED (606 mm diameter) offers a unique take on the combination of direct and indirect light distribution that provides a beautiful "aura" effect. The housing is slightly bevelled around the upper edge where LEDs are placed to provide 1% of the overall light distribution across the ceiling surface like a striking, crowning glow around the entire luminaire – a ratio of 99:1 (7350 lm in CCT 4000 K, 7000 lm in CCT 3000 K) direct to indirect light distribution. ALASTAR C D-I SURFACED comes with a low power consumption of 80 W, CRI 80+ Ra, and the choice of a FIX or DALI dimmable driver. With a weight of 8.9 kg, the luminaire is easy to install.



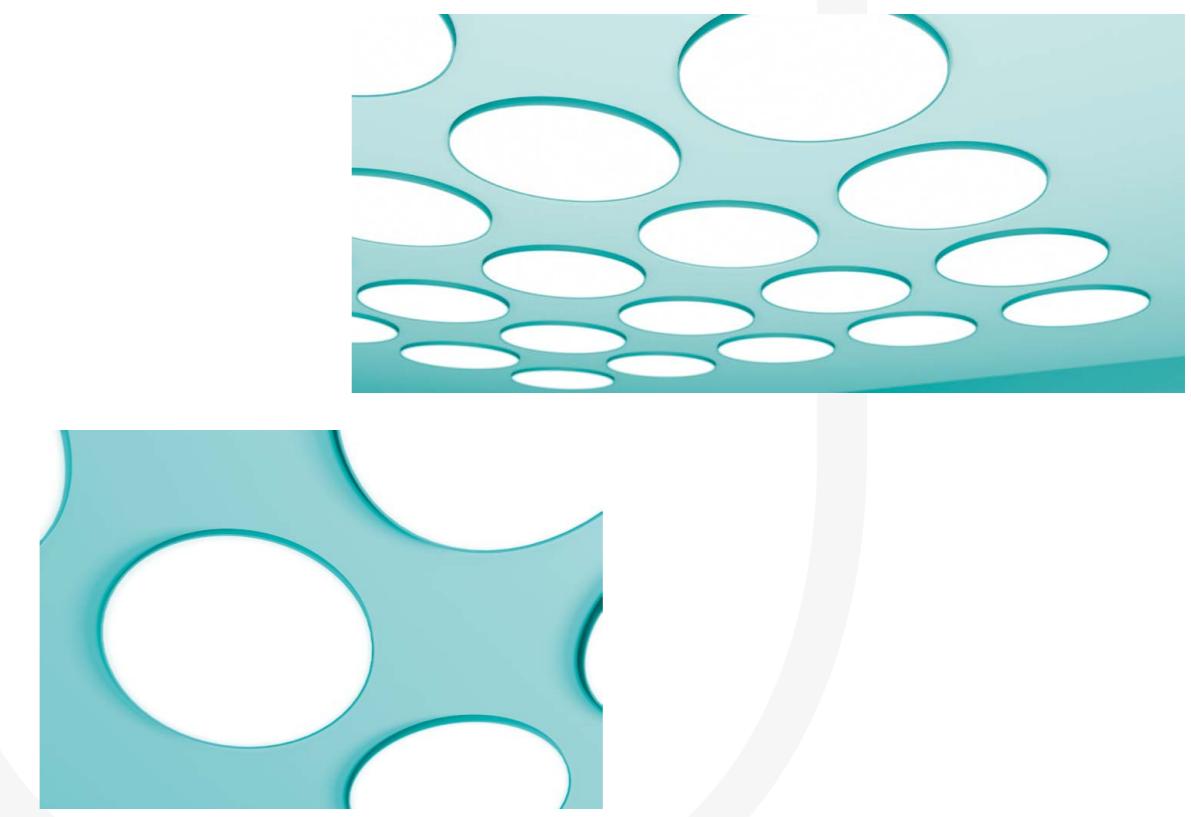


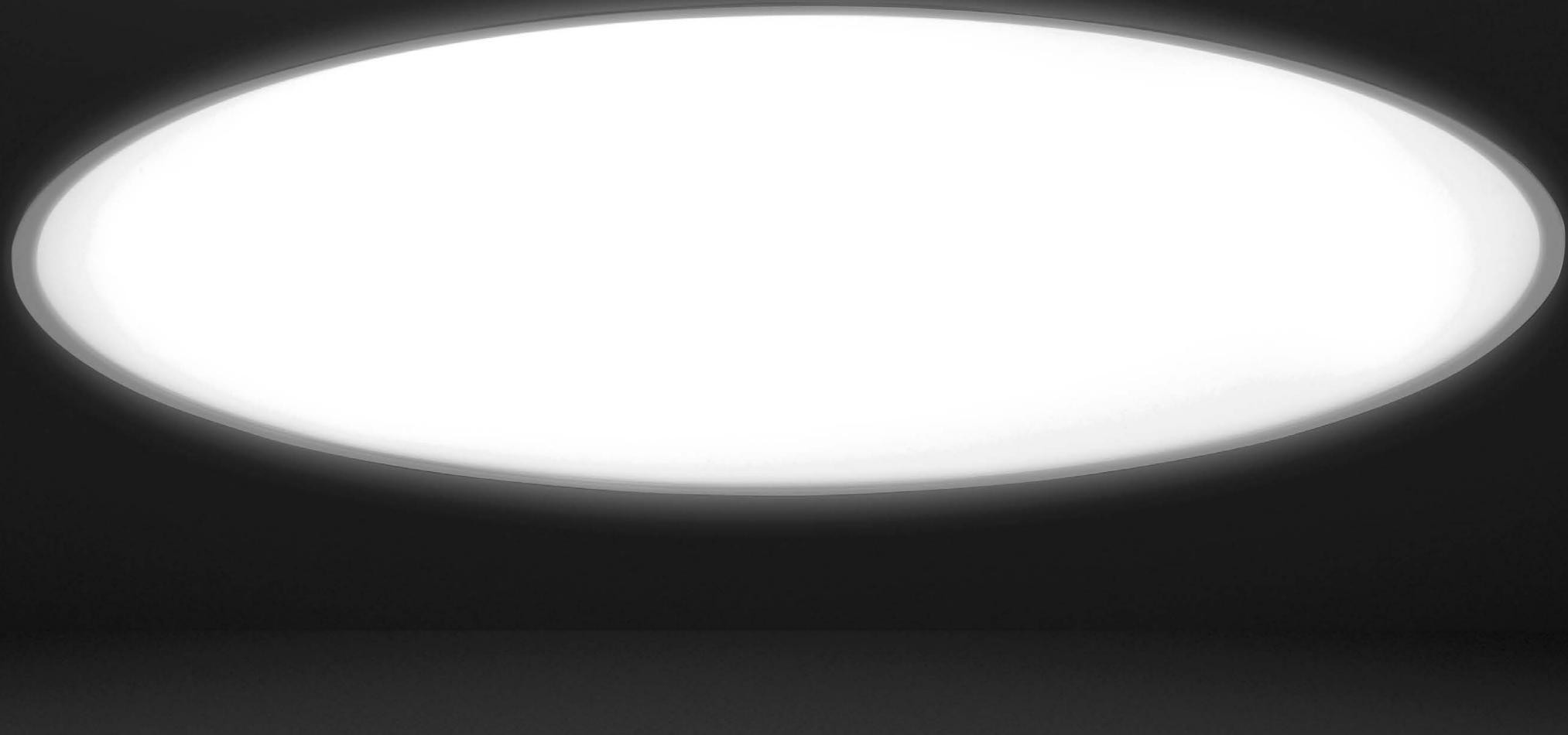
ALASTAR C D-I SUSPENDED (606 mm diameter) takes advantage of a more traditional perspective on direct and indirect lighting. The luminaire provides an optimal 63:37 ratio (12,700 lm in CCT 4000 K, 12,050 lm in CCT 3000 K) of direct to indirect light distribution that is ideally suited to providing excellent quality direct illumination combined with a soft, lightweight glow upon the ceiling above. ALASTAR C D-I SUSPENDED comes with a power consumption of 109 W and CRI 80+ Ra, with a weight of 8.9 kg and the choice of a FIX or DALI dimmable driver, the luminaire is technically flexible.



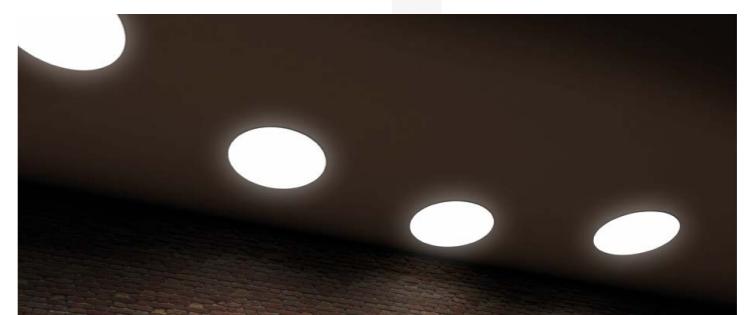


ALASTAR C SEMI-RECESSED (606 mm diameter) is for designs where a little more visible housing and colour are required. In this case, the body of the luminaire playfully shows itself through a smooth opening in the ceiling, creating a very different effect to standard surface mounting. The light has a beam angle of 110° (7200 lm in CCT 4000 K, 6950 lm in CCT 3000 K) and CRI 80+ Ra. With a power consumption of only 73 W and the option to choose between a FIX and DALI dimmable driver, you are assured of an effective and adaptable lighting solution.





ALASTAR C RECESSED (606 mm diameter) provides the same striking circular pool of light as the current variants with the difference that the luminaire is hidden within the ceiling with just enough frame visible to provide an outline to the practically wide 110° beam angle light (7200 lm in CCT 4000 K, 6950 lm in CCT 3000 K). ALASTAR C RECESSED has a power consumption of 73 W and, as with other variants, you can select from a FIX or DALI dimmable driver and benefit from CRI 80+ Ra.





ALASTAR C TRIMLESS (606 mm diameter) allows you to create a look where the 110° beam angle illumination (7200 lm in CCT 4000 K, 6950 lm in CCT 3000 K) is emitted directly from the ceiling. There is no frame and the optical surface of the luminaire sits flush to the ceiling surface. ALASTAR C TRIMLESS comes with CRI 80+ Ra, a power consumption of 73 W, and the choice of a FIX or DALI dimmable driver.





ALASTAR C CONCEALED (606 mm diameter) adds an extra dimension to the idea of recessed lighting as the luminaire and light emitting surface are hidden within the ceiling and so completely invisible at most angles. This allows for the creation of architectural concepts that require “light without the lighting” – the ultimate in minimalist and elegant design – without affecting the versatile wide beam angle of 110° and effective CRI 80+ Ra (7200 lm in CCT 4000K, 6950 lm in CCT 3000 K). The concealed inner edge of the luminaire can be finished to match, complement, or contrast with the ceiling colour, thus providing further options for the development of highly creative and original interior designs above those provided by the optional FIX or DALI dimmable driver and power consumption of only 73 W.



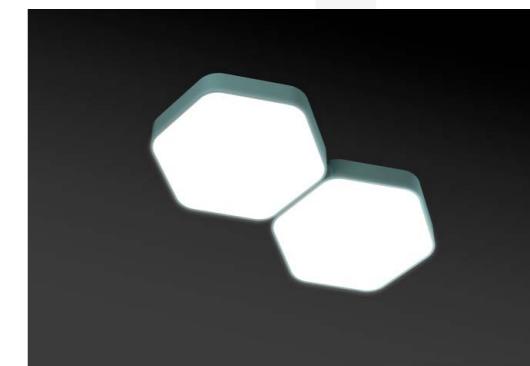
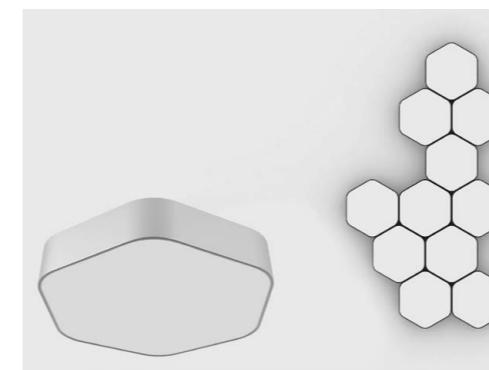
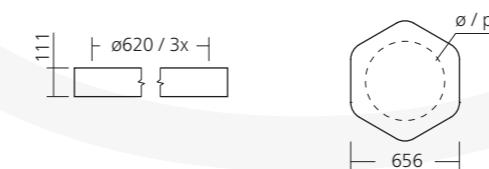


Interconnectable designs

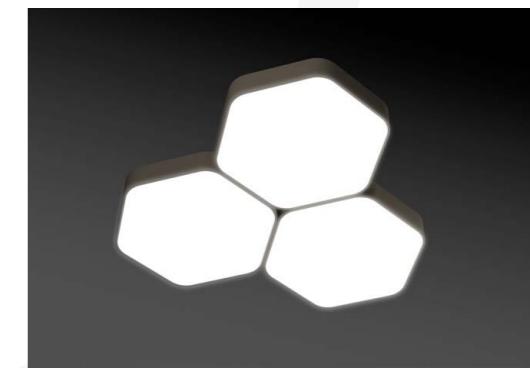
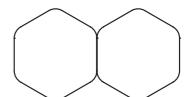
We are very excited to bring news of several new and unique designs that are still in the final stages of development. Seen in our last OMS Architectural Lighting catalogue as concept designs, we are now proud to say that soon you can make the most original and awe-inspiring lighting designs using luminaires than can be used both alone and interconnected to make truly unique patterns of shape and light.



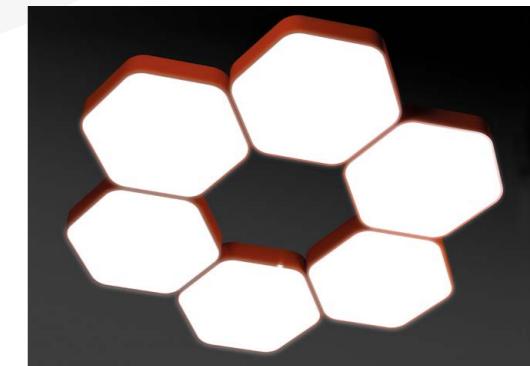
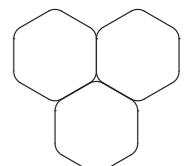
HEX is, as the name suggests, is a hexagonal luminaire that can be built up into an interesting honeycomb design consisting of several HEX luminaires. Available in 33 W (3200 lm at CCT 4000 K, 3150 lm at CCT 3000 K) or 65 W (6400 lm at CCT 4000 K, 6100 lm at CCT 3000 K) versions, both with CRI 80+ Ra, HEX can be equipped with a FIX or DALI dimmable driver. Each luminaire weighs 11 kg.



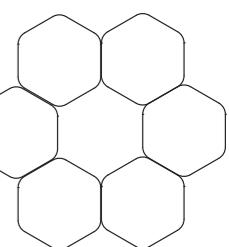
HEX DUO



HEX TRIO



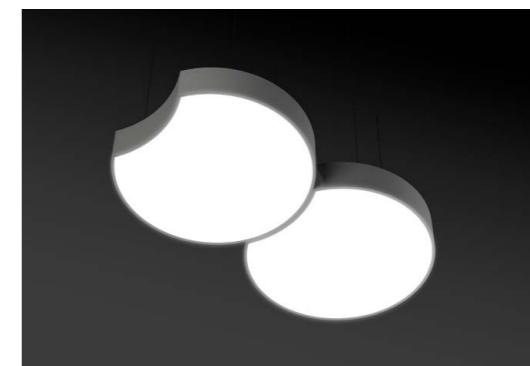
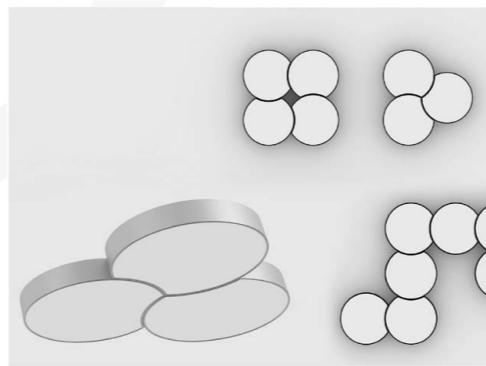
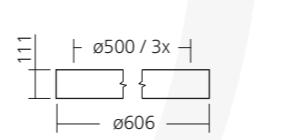
HEX SEXTA



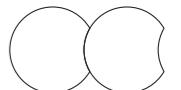
LUNAE



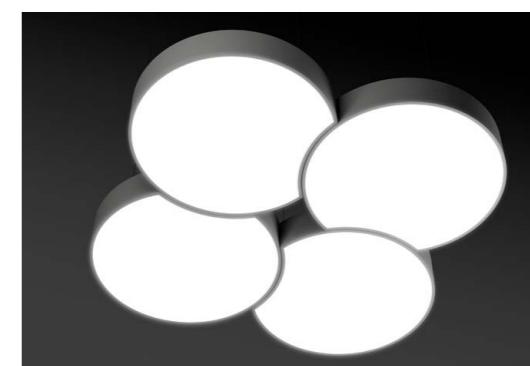
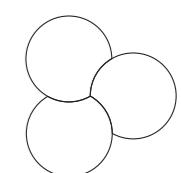
LUNAE looks like an almost full moon and allows for the connection of these circular forms into a vast array of designs. Available in 37 W (4100 lm at CCT 4000 K, 3900 lm at CCT 3000 K) or 74 W (8200 lm at CCT 4000 K, 7800 lm at CCT 3000 K) versions, both with CRI 80+ Ra, LUNAE can be equipped with a FIX or DALI dimmable driver. Each luminaire weighs 8.7 kg.



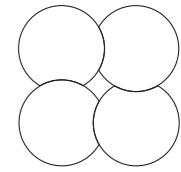
LUNAE DUO



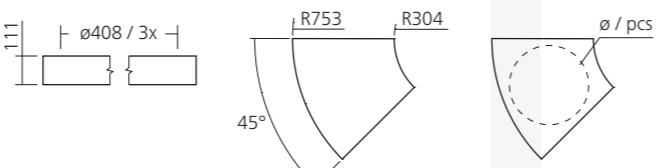
LUNAE TRIO



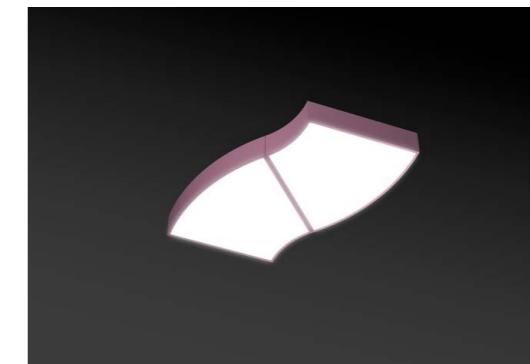
LUNAE QUATRO



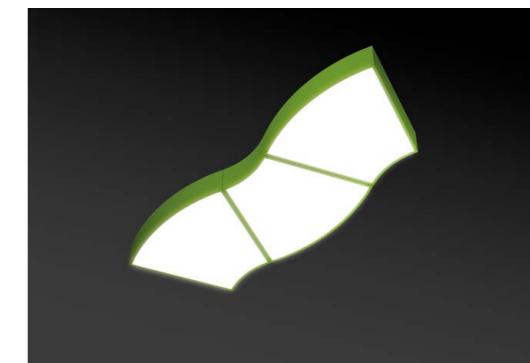
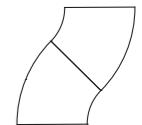
ANGLE



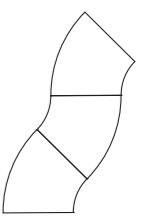
ANGLE represents a 1/8th section of a circle and can be combined both to make full circles and a range of other shapes and patterns. Available in 37 W (3750 lm at CCT 4000 K, 3600 lm at CCT 3000 K) or 74 W (7500 lm at CCT 4000 K, 7150 lm at CCT 3000 K) versions, both with CRI 80+ Ra, ANGLE can be equipped with a FIX or DALI dimmable driver. Each luminaire weighs 6.8 kg.



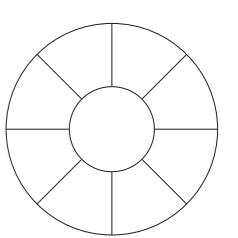
ANGLE DUO



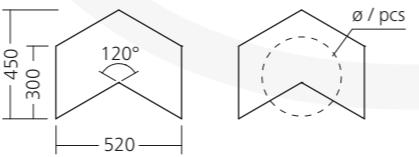
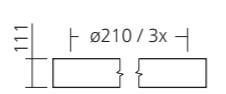
ANGLE TRIO



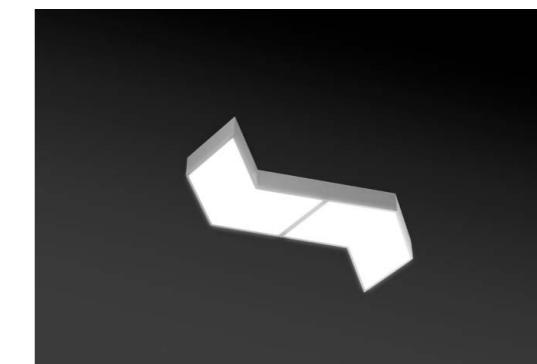
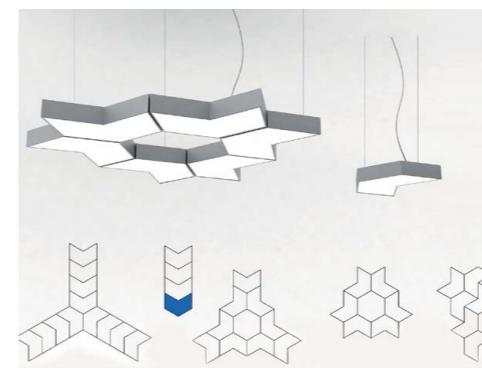
ANGLE OCTA



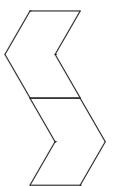
PUZZLE



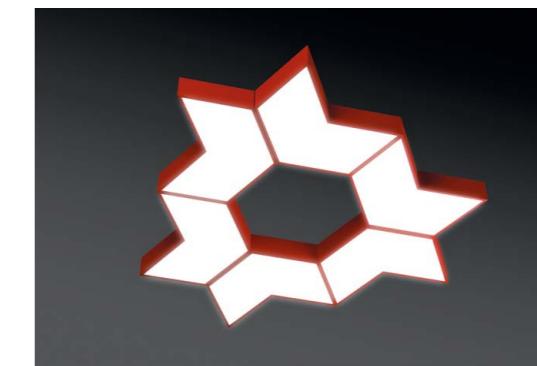
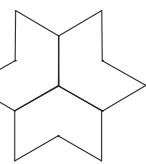
PUZZLE is an arrow-shaped luminaire that can be almost infinitely combined to create a beautiful pattern that develops with inimitable grace. Available in 39 W (3350 lm at CCT 4000 K, 3200 lm at CCT 3000 K) or 78 W (6700 lm at CCT 4000 K, 6400 lm at CCT 3000 K) versions, both with CRI 80+ Ra, PUZZLE can be equipped with a FIX or DALI dimmable driver. Each luminaire weighs 5.9 kg.



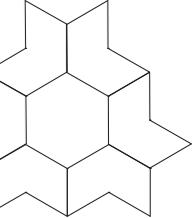
PUZZLE DUO



PUZZLE TRIO



PUZZLE SEXTA



The manufacturer reserves all rights to make changes in materials and components used in production of lighting fittings.



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DECORATIVE
LIGHTING 2017

OMS, a.s.
Dojč 419, 906 02 Dojč, Slovakia
info@oms.sk
Tel.: +421 34 694 0811
Fax: +421 34 694 0888

www.omslighting.com