



**NORSE**®

INDOOR AND OUTDOOR  
LED LIGHTING



Norse understands light, but more importantly – Norse understands people. Generating world-class LED lighting solutions, we strive for visual comfort in all spectrums of human ambition. Our passion for people evolved, quite naturally, into manufacturing the kind of luminaires that draw out their very best day in - day out.

As a British LED lighting brand, Norse is owned and operated under its parent company, Fabii Ltd. UK. We have standardized European design and manufacturing throughout our product range. Our parts are sourced and manufactured within the EU, with components supplied to us from world leaders in the light industry such as - Osram, Cree, Samsung, Philips and Tridonic to name but a few.

## **MISSION**

With a human-centric approach to lighting design, we are set to evolve constantly through equal emphasis on technological and design-based research.

## **VISION**

To emerge a world leader in the lighting industry through the enhancement of human lives, by combining elements of avant-garde design with peaks in technological advancement.

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## THE LED TALE

Run on the phenomenon of Electroluminescence, the Light Emitting Diode is a revolutionary bit of technology that has, as of 2017, surpassed other incandescent lighting solutions in terms of value, energy consumption, longevity and all round durability. Set to last you up to 100,000 hours, in the best temperature conditions, the LED overtakes all other forms of man-made light by leaps and bounds.

It is common knowledge now, that LEDs are 100% recyclable, and contain none of the toxic elements found in traditional bulbs, bringing the score up so far, that its debatable why we use any other sources at all. In practical usage, LED has been adapted in fields as varied as automotive lighting, traffic lights to indoor and outdoor luminaires for personal and professional utility.

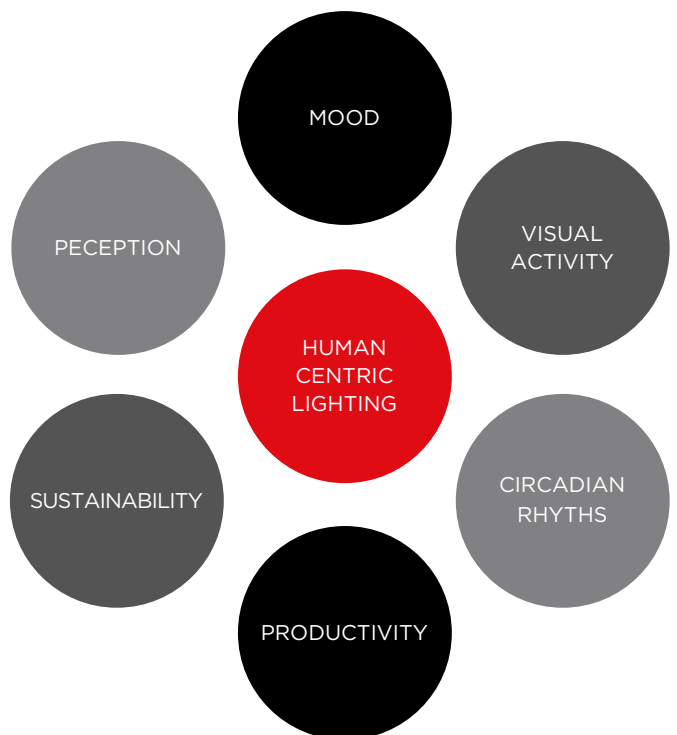


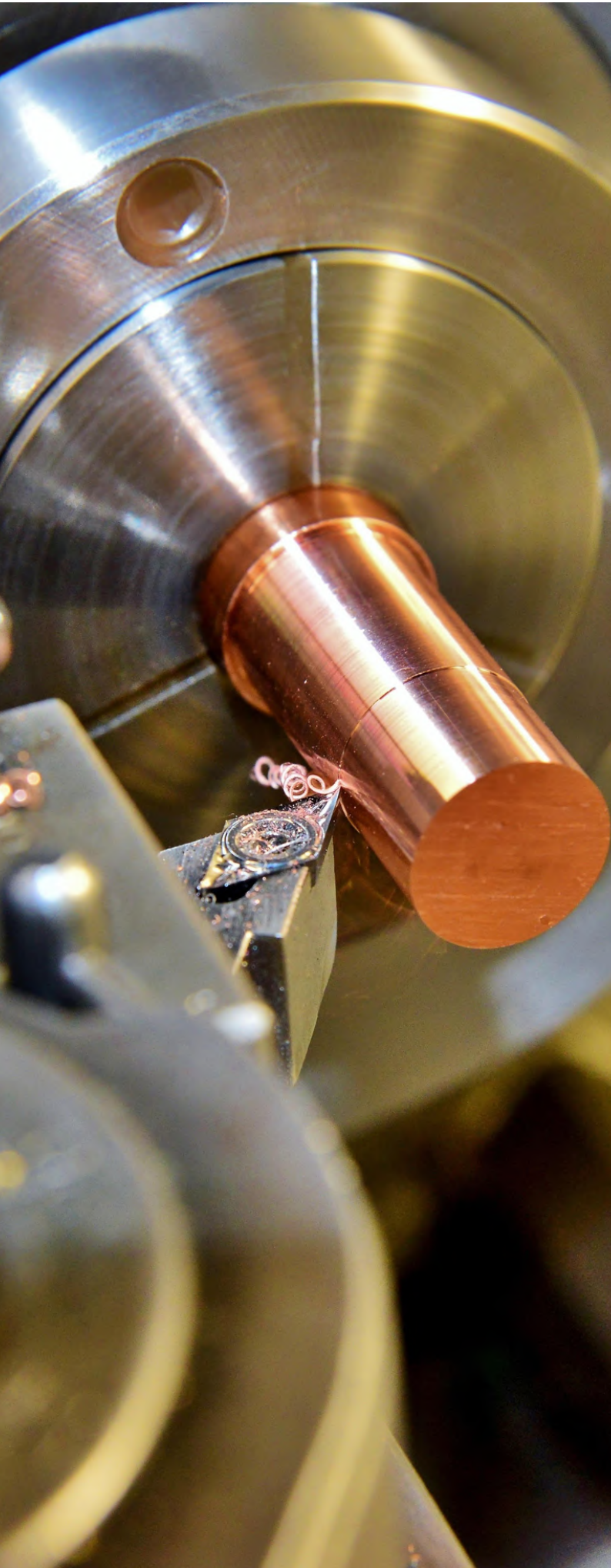
# HUMAN CENTRIC LIGHTING

Human Centric Lighting (HCL) is a theory founded on groundwork study, which emphasizes how manufactured lighting systems must factor in the 24-hour internal clock that humans run on, also known as the circadian rhythm. Dimming technologies and Kelvin changing LEDs are lights that factor in these needs, allowing for one to control the light quality in a given space.

What ensues when HCL practices infiltrate a space? Higher levels of productivity, plus a marked uplift in ones mood and general demeanour is a given. The effect of sunlight on human biology - levels of serotonin (the happy hormone), melatonin (sleepy hormone) etc., are all factors that are taken into consideration when HCL practices are implemented. The all-round well-being of a human is diminished by the sedentary lives that we lead today, a primary contributing factor to depression and mental health is in-fact a lack of sunlight whilst indoors.

HCL aims to tackle these issues with a firm hand and is core to the inspiration behind Norse, ensuring we place a greater emphasis on the human condition alongside premium-quality lighting.





# WHAT MAKES NORSE UNIQUE

## **Team**

Our core management - comprising of doctors, light engineers, managers, researchers and designers - have put together a range borne from the amalgamation of scientific know-how, alongside high-end European design and state-of-the-art manufacturing capabilities.

## **ENERGY EFFICIENT**

As we cater solely to SSL (Solid-state lighting) LED products, our customers are certain to save up to 75% of their standard energy consumption by switching to our range.

## **CE MARKING**

Norse luminaires are tested and certified by an official, independent third party laboratory, and have met and passed all European safety and quality regulations as required by the applicable EU directives (Directives of the European Union).

## **5 YEARS EXTENDED WARRANTY**

All our UK manufactured fixtures come with a standard 5 years warranty. We offer a minimum of 3 years warranty on all our products. As per project requirements, we can offer up to a 5-years extended warranty on our entire range of Norse products.

# WHAT MAKES NORSE UNIQUE

## PRODUCT EXPERTISE

Norse provides a comprehensive range of indoor lighting solutions, suitable for many applications such as office, education, retail, industry, outdoor environments etc.

Our know-how extends from traditional lighting fixtures to custom lighting solutions designed according to clients' specifications.

## INNOVATION & RESPONSIBILITY

We commit to develop reliable products that are efficient, Eco-friendly and respectful of users' well-being. We assure you the highest of quality and efficiency of our products.

## CUSTOM LIGHTING SERVICES

Our service of custom lighting solutions has been set up and developed with the growing demand from our clients for exclusive' luminaires. We are thus able to adapt to create new and unique lighting solutions that meet conventional or unconventional specifications while still complying with Norse's high quality standards.

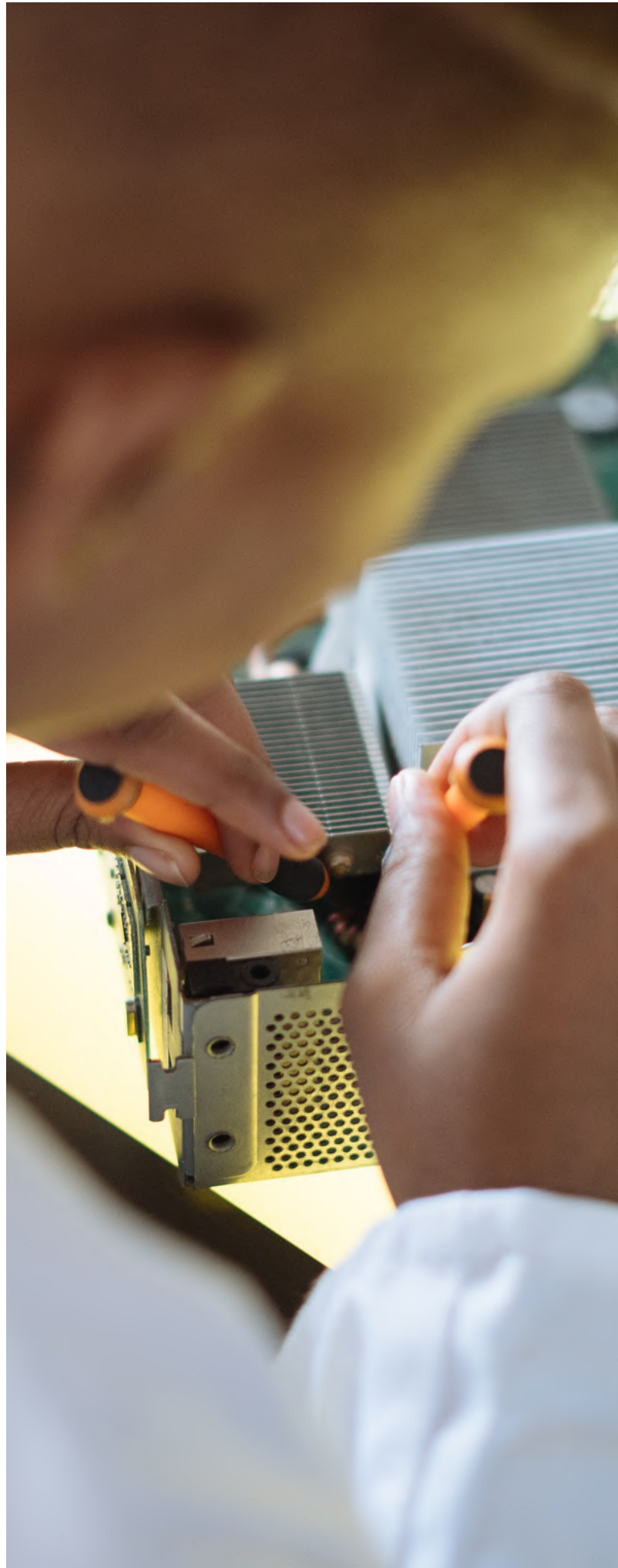
## STANDARDS & CERTIFICATES

All Norse products are designed and tested to comply with the relevant sections.

**CE**

**ROHS**

**ISO 9001:2015**



# KEYS AND SYMBOLS



VOLTAGE



INDEX OF PROTECTION



CLASS OF PROTECTION



MOUNTING (RECESSED, SURFACE, SUSPENDED, PLASTER BOARD, 3-PHASE RAIL, POLE MOUNTING, IN-GROUND MOUNTING)



INDOOR/OUTDOOR



CERTIFICATE



LUMENS PER WATT



TOTAL POWER



EFFECTIVE LUMINOUS FLUX (LUMENS)



CORRELATED COLOUR TEMPERATURE (KELVIN)



COLOUR RENDERING INDEX (Ra)



MECHANICAL STRENGTH DEGREE



LIGHT SOURCE BEAM ANGLE



UNIFIED GLARE ANGLE



DALI CONTROL POSSIBLE



LUMINAIRE CAN BE INSTALLED ON SURFACES MADE FROM NORMALLY INFLAMMABLE MATERIALS





# TERMS EXPLAINED

## **LUMINOUS FLUX (LUMEN (LM))**

The luminous flux is the quantity of the energy of the light emitted per second in all directions.

## **LUMINOUS INTENSITY (CANDELA(CD))**

The luminous intensity is the lumen emitted in a certain direction, per solid angle unit. Represented in polar diagram.

## **ILLUMINANCE (LUX (LX))**

The luminous amount of luminous flux on a surface, per unit area (1 lux =1lm/m<sup>2</sup>).

## **LUMINANCE (CANDELA(CD) /M<sup>2</sup>)**

The luminous intensity radiating in a certain direction. Control the luminance of light is essential for a comfortable lighting.

## **UNIFIED GLARE RATING (UGR)**

The UGR is the method providing an evaluation of the glare for an indoor lighting installation. UGR value are defined within a scale of 10 (non- existent glare) to 30 (intolerable glare). UGR value is not a luminaire property since it depends on a reference situation, given room features (dimensions etc.) and observer position.

## **Colour Temperature (Kelvin (K))**

Characterizes the apparent colour of the light emitted by a light source, from “ warm” (< 3000 K) to “cool” light (> 5000 k).

## **Colour Rendering Index (Ra)**

The colour rendering index ( CRI) indicates the ability of a light source to reveal the colour of the illuminated objects faithfully, compared to a familiar reference source such as daylight (Ra = 100). The index ranges from 0 (usually Ra < 60 = poor) to 100 (Ra > 80 = good).

## **Colour Consistency (SDCM)**

The colour consistency defines the ability of a light source to perform within acceptable tolerance in terms of colour deviation. To define “acceptable tolerance”, LED manufacturers have adopted the MacAdam ellipse and SDGM (Standard Deviation of Colour Matching) as standardized measurements method.



# DOWN LIGHTS

# DOWN LIGHTS

# BROOKE SERIES

## KEY FEATURES

### BODY

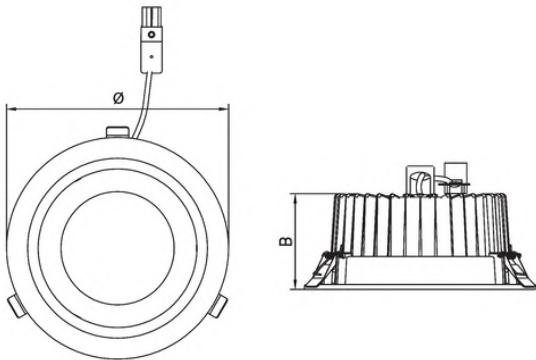
White painted aluminium body

### OPTIC

Highly polished aluminium reflector  
Opal glass cover



## DIMENSIONS



MODEL NUMBER	Ø (mm)	B(mm)
OL-BROOKE-M1	130	64
OL-BROOKE-M2	190	78
OL-BROOKE-M3	240	87



Standard Warranty: 2 Years  
Extended Warranty: 3 Years

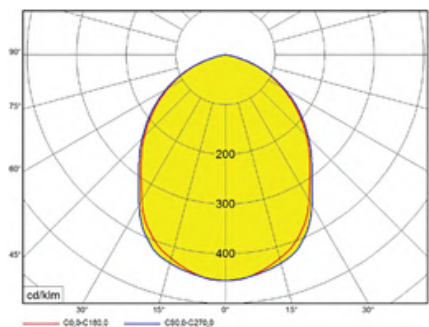
## TECHNICAL SPECIFICATION

MODEL NUMBER	W	lm	lm/W	K
OL-BROOKE-M1-01	8	750lm	94	3,000K 4,000K
OL-BROOKE-M2-01	10	1,000lm	100	
OL-BROOKE-M3-01	15	1,500lm	100	
OL-BROOKE-M3-02	20	2,100lm	105	
OL-BROOKE-M3-03	28	3,000lm	107	

# DOWN LIGHTS

# BROOKE SERIES

## PHOTOMETRIC DRAWINGS



## ADDITIONAL PHOTOS

OL-BROOKE-M1



OL-BROOKE-M2



OL-BROOKE-M3



# DOWN LIGHTS

## DORIAN SERIES

### KEY FEATURES

#### BODY

White painted (RAL9003) metal sheet

#### OPTIC

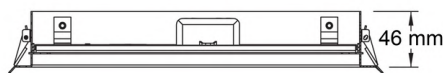
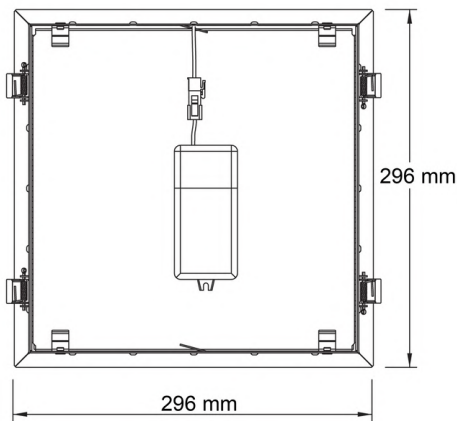
Translucent acrylic layer with microprismatic cover

#### LED

Mid power LED CRI >80 (CRI 90 on request)



### DIMENSIONS



Standard Warranty: 2 Years  
Extended Warranty: 3 Years

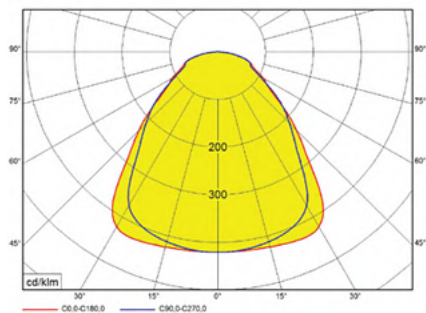
### TECHNICAL SPECIFICATION

MODEL NUMBER	W	lm	lm/W	K
OL-DORIAN-M1-01	17	1,800lm	106	3,000K
OL-DORIAN-M1-02	23	2,300lm	100	4,000K 5,700K

# DOWN LIGHTS

# DORIAN SERIES

## PHOTOMETRIC DRAWINGS



## ADDITIONAL PHOTOS

FIXING CLIPS



# DOWN LIGHTS

# EATON SERIES

## KEY FEATURES

### BODY

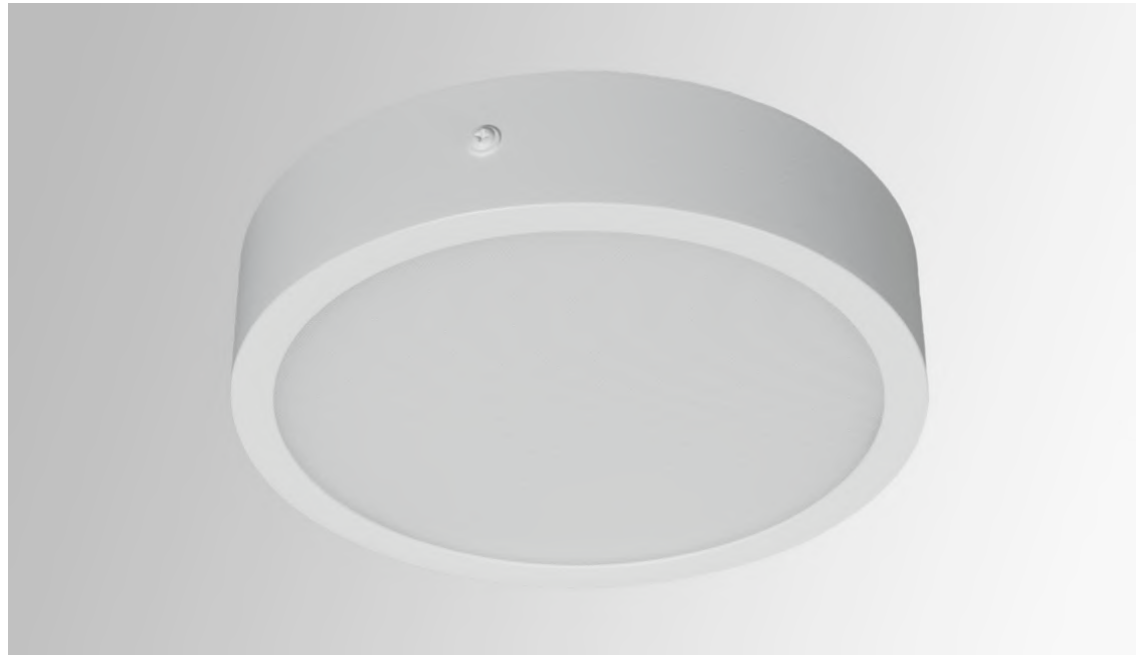
White painted (RAL 9003) metal sheet

### OPTIC

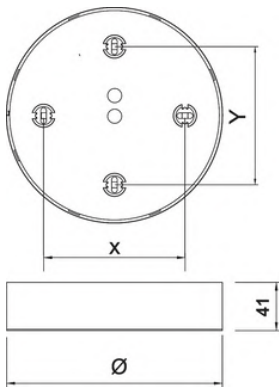
Translucent acrylic layer with microprismatic cover

### LED

Mid power LED  
CRI 80



## DIMENSIONS



MODEL NUMBER	Ø (mm)	X(mm)	Y(mm)
OL-EATON-M1	190	120	140
OL-EATON-M2	370	200	230
OL-EATON-M3	550	400	400



Standard Warranty: 2 Years  
Extended Warranty: 3 Years

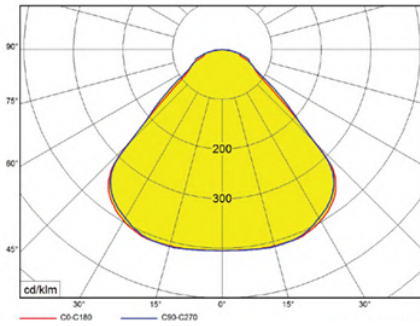
## TECHNICAL SPECIFICATION

MODEL NUMBER	W	lm	lm/W	K
OL-EATON-M1-01	14	1,100lm	78	3,000K 4,000K 5,700K
OL-EATON-M1-02	22	1,800lm	82	
OL-EATON-M2-01	28	2,600lm	93	
OL-EATON-M2-02	36	3,200lm	89	
OL-EATON-M3-01	34	3,400lm	100	
OL-EATON-M3-02	40	3,900lm	98	

# DOWN LIGHTS

# EATON SERIES

## PHOTOMETRIC DRAWINGS



## ADDITIONAL PHOTOS

COVER DETAIL



BODY



BACK PLATE





# DOWN LIGHTS

# GON SERIES

## KEY FEATURES

### BODY

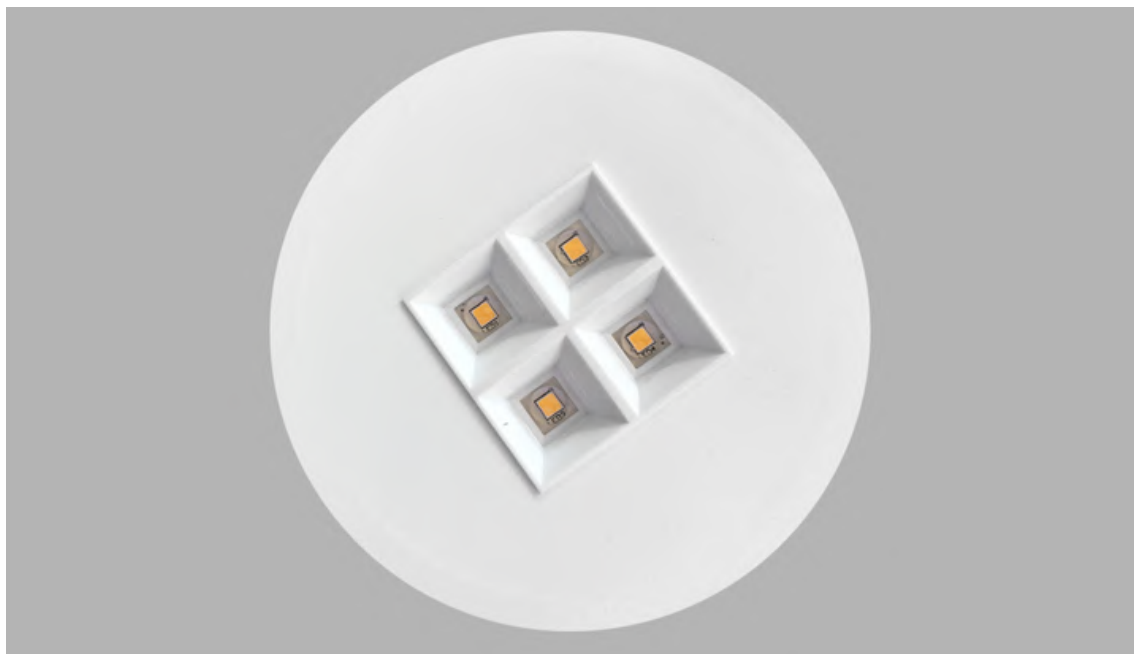
White (black) painted metal sheet

### OPTIC

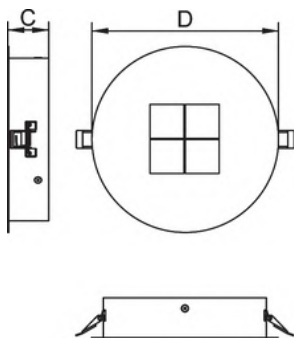
PC reflector + clear PMMA lenses

W80 - white reflector with lenses 80°

B80 - black reflector with lenses 80°

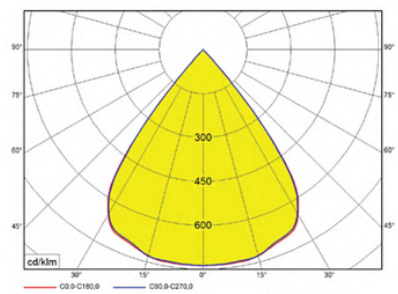


## DIMENSIONS



MODEL NUMBER	D(mm)	C(mm)
OL-GON-M1	210	45

## PHOTOMETRIC DRAWINGS



IP20
220-240V
50-60HZ
CRI 80
EEC A+
LIFETIME 80,000 HRS
↓
CE
RoHS

Standard Warranty: 2 Years  
 Extended Warranty: 3 Years

## TECHNICAL SPECIFICATION

MODEL NUMBER	W		lm/W		K
	W80	B80	W80	B80	
OL-GON-M1-01	9	1,200lm	134	122	3,000K 4,000K 5,700K
OL-GON-M1-02	14	1,600lm	115	104	

# DOWN LIGHTS

# KODY SERIES

## KEY FEATURES

### BODY

White painted (RAL9003) metal sheet

### OPTIC

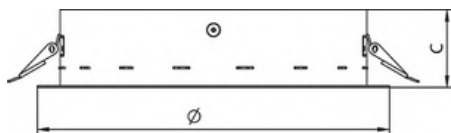
Translucent acrylic layer with microprismatic cover

### LED

Mid power LED  
CRI 80



## DIMENSIONS



MODEL NUMBER	Ø(mm)	C(mm)
OL-KODY-M1	210	46
OL-KODY-M2	390	



Standard Warranty: 2 Years  
Extended Warranty: 3 Years

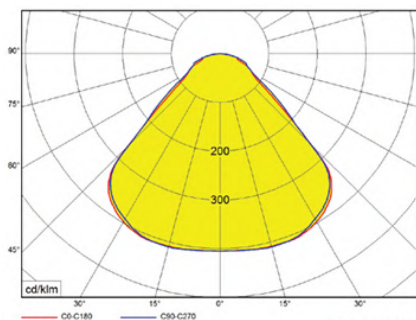
## TECHNICAL SPECIFICATION

MODEL NUMBER	W	lm	lm/W	K
OL-KODY-M1-01	12	1,200lm	100	3,000K 4,000K 5,700K
OL-KODY-M1-02	18	1,600lm	89	
OL-KODY-M2-01	28	3,000lm	93	
OL-KODY-M2-02	36	3,600lm	94	

# DOWN LIGHTS

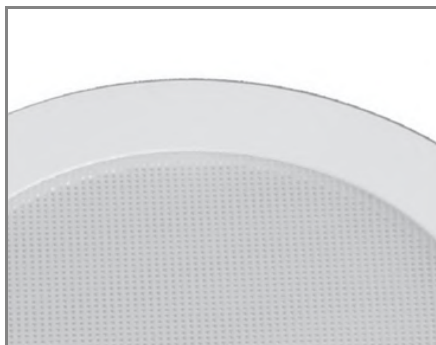
# KODY SERIES

## PHOTOMETRIC DRAWINGS



## ADDITIONAL PHOTOS

COVER DETAIL



BODY



FIXING CLIP



# DOWN LIGHTS

# LEXI SERIES SQUARE

## KEY FEATURES

### BODY

White (black) painted metal sheet

### OPTIC

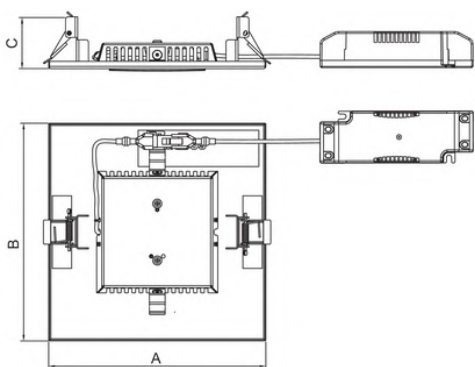
PC reflector + clear PMMA lenses

W80 - white reflector with lenses 80°

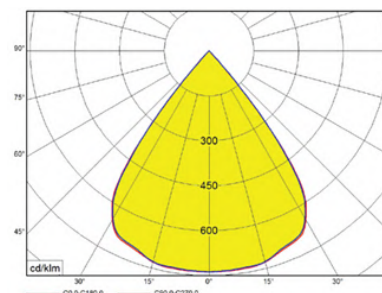
B80 - black reflector with lenses 80°



## DIMENSIONS



## PHOTOMETRIC DRAWINGS



MODEL NUMBER	A(mm)	B(mm)	C(mm)
OL-LEXI-M1	180	180	45

IP20
220-240V
50-60HZ
CRI 80+
EEC A+
LIFETIME 80,000 HRS
↓
CE
RoHS
DALI

Standard Warranty: 2 Years  
Extended Warranty: 3 Years

## TECHNICAL SPECIFICATION

MODEL NUMBER	W	lm		lm/W		K
		W80	B80	W80	B80	
OL-LEXI-M1-01	9	1,200lm	1,100lm	134	122	3,000K 4,000K 5,700K
OL-LEXI-M1-02	14	1,600lm	1,450lm	115	104	



# LED PANELS

# LED PANEL

# AARON SERIES

## KEY FEATURES

### BODY

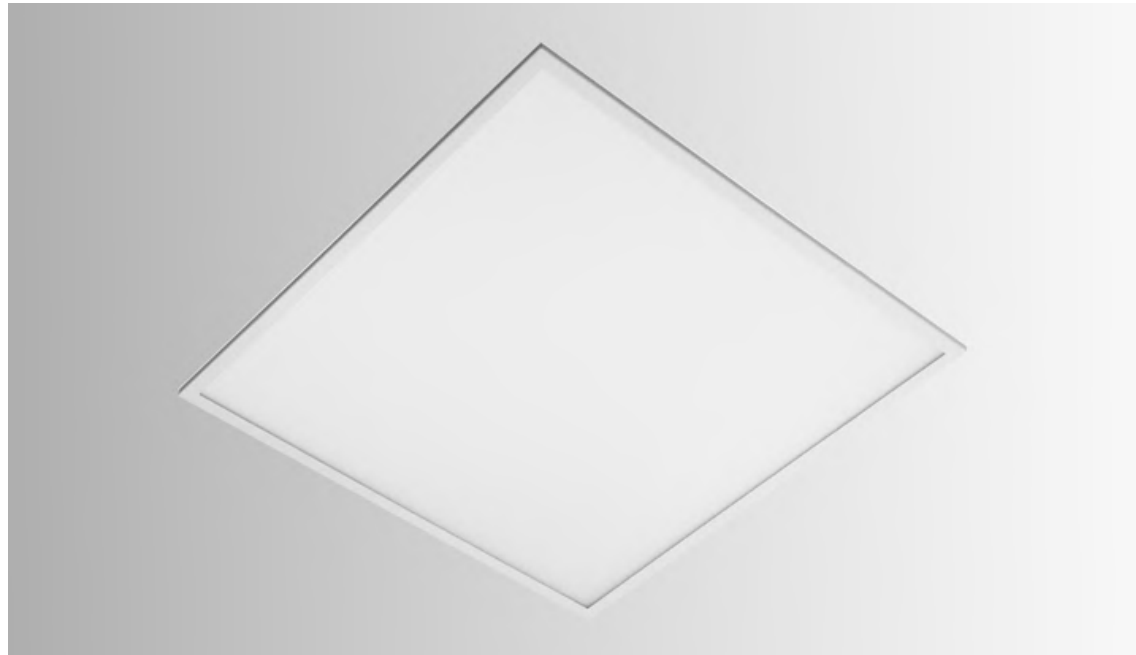
White painted (RAL9003) metal sheet

### OPTIC

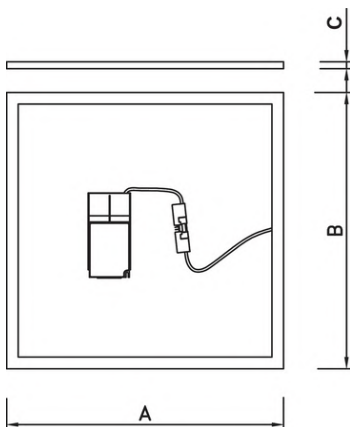
Translucent acrylic layer + Microprismatic cover

### LED

Mid power LED  
CRI 80



## DIMENSIONS



MODEL NUMBER	A (mm)	B(mm)	C(mm)
OL-ARRON-M1	600	600	15
OL-ARRON-M2	1200	300	



Standard Warranty: 2 Years  
Extended Warranty: 3 Years

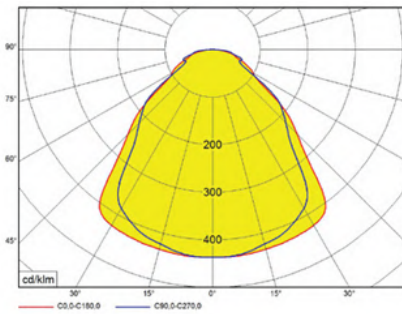
## TECHNICAL SPECIFICATION

MODEL NUMBER	W	lm	lm/W	K
OL-AARON-M1-01	27	3,200lm	119	3,000K 4,000K 5,700K
OL-AARON-M1-02	36	4,100lm	114	
OL-AARON-M2-01	27	3,000lm	111	
OL-AARON-M2-02	36	3,900lm	108	

# LED PANEL

# AARON SERIES

## PHOTOMETRIC DRAWINGS



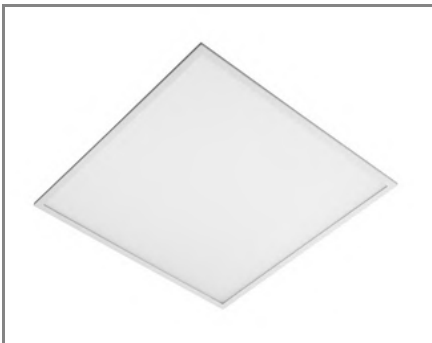
## ACCESSORIES

NR-PF-S: A frame for surface installation of Aaron panels (OPTIONAL)

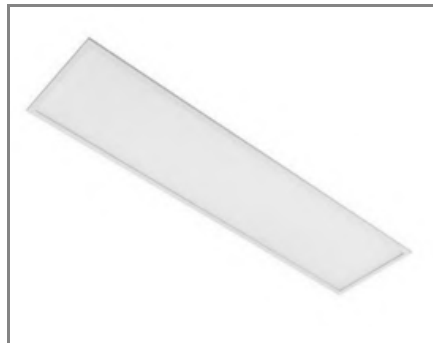
NR-PF-R: A frame for recessed installation of Aaron panels into gypsum plasterboard ceiling (OPTIONAL)

## ADDITIONAL PHOTOS

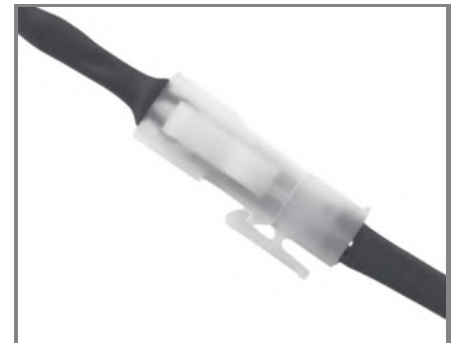
OL-ARRON-M1



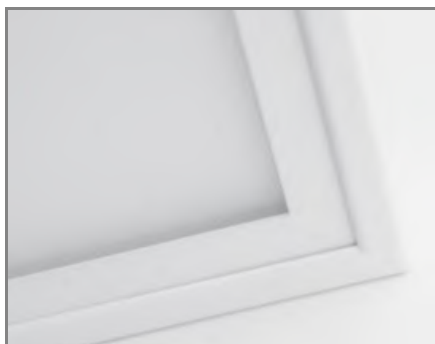
OL-ARRON-M2



DRIVER'S CONNECTOR



OL-ARRON +NR-PF-S



# LED PANEL

# BARRY SERIES

## KEY FEATURES

### BODY

White painted (RAL9016) metalsheet

### OPTIC

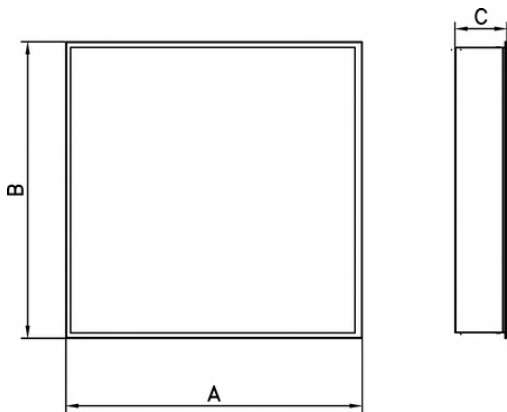
Microprismatic PS cover

### LED

Mid power LED  
CRI 80 (CRI90 on request)



## DIMENSIONS



MODEL NUMBER	A (mm)	B(mm)	C(mm)
OL-BARRY-M1	596	596	90
OL-BARRY-M2	1,196	296	



Standard Warranty: 2 Years  
Extended Warranty: 3 Years

## TECHNICAL SPECIFICATION

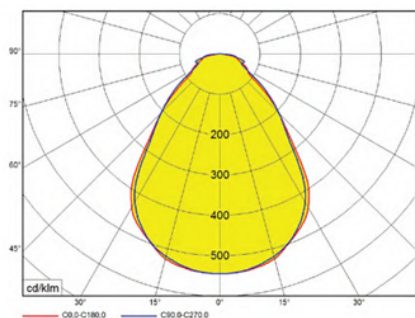
MODEL NUMBER	W	lm	lm/W	K
OL-BARRY-M1-01	23	3,200lm	139	3,000K 4,000K 5,700K
OL-BARRY-M1-02	32	4,200lm	131	
OL-BARRY-M1-03	55	6,900lm	126	
OL-BARRY-M2-01	23	3,000lm	130	
OL-BARRY-M2-02	32	4,000lm	125	
OL-BARRY-M2-03	57	6,900lm	121	



# LED PANEL

# BARRY SERIES

## PHOTOMETRIC DRAWINGS



## ACCESSORIES

NR-PF-R: A frame for recessed installation into gypsum plasterboard ceiling.

## ADDITIONAL PHOTOS

OL-BARRY-M1



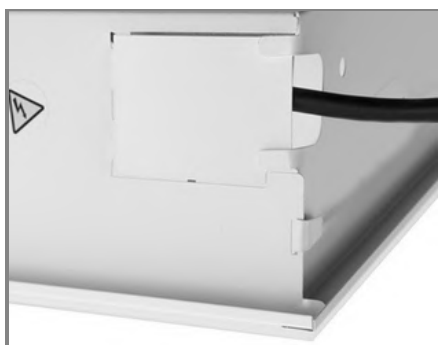
OL-BARRY-M2



COVER IP54



CLOSED TERMINAL



# LED PANEL

# BRET SERIES

## KEY FEATURES

### BODY

White painted (RAL 9003) metal sheet

### OPTIC

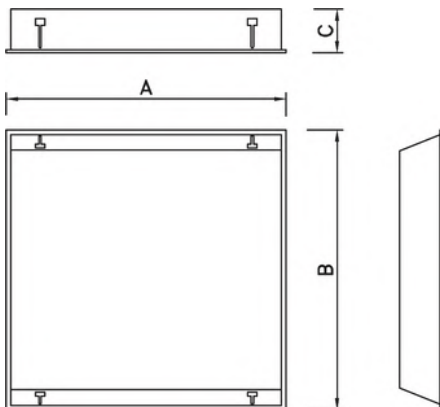
White painted matt reflectors

### LED

Mid power LED  
CRI 80+  
(CRI 90+ on request)



## DIMENSIONS



MODEL NUMBER	A (mm)	B(mm)	C(mm)
OL-BRET-M1	596	596	97
OL-BRET-M2	622	622	



Standard Warranty: 2 Years  
Extended Warranty: 3 Years

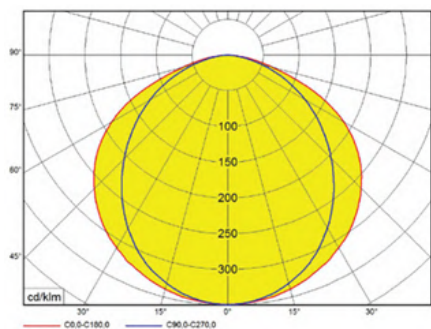
## TECHNICAL SPECIFICATION

MODEL NUMBER	W	lm	lm/W	K
OL-BRET-M1-01	32	2,750lm	86	3,000K 4,000K 5,700K
OL-BRET-M1-02	50	3,800lm	76	
OL-BRET-M2-01	32	2,750lm	86	
OL-BRET-M2-02	50	3,800lm	76	

# LED PANEL

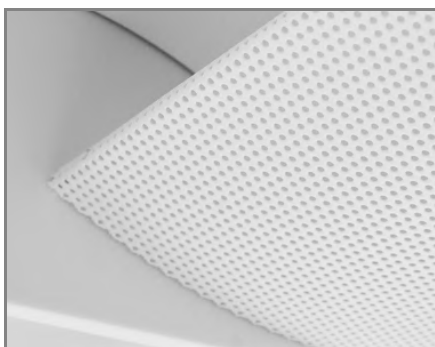
# BRET SERIES

## PHOTOMETRIC DRAWINGS



## ADDITIONAL PHOTOS

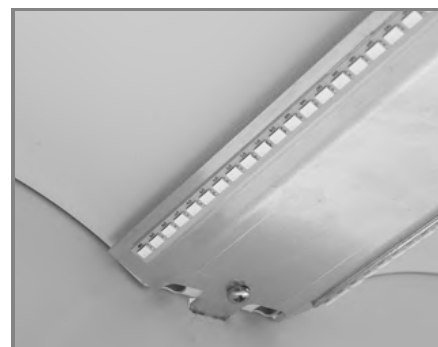
PERFORATED COVER



COVER HOLDER



LED MODULES ON COOLING PLATE



# LED PANEL

# ELMER SERIES

## KEY FEATURES

### BODY

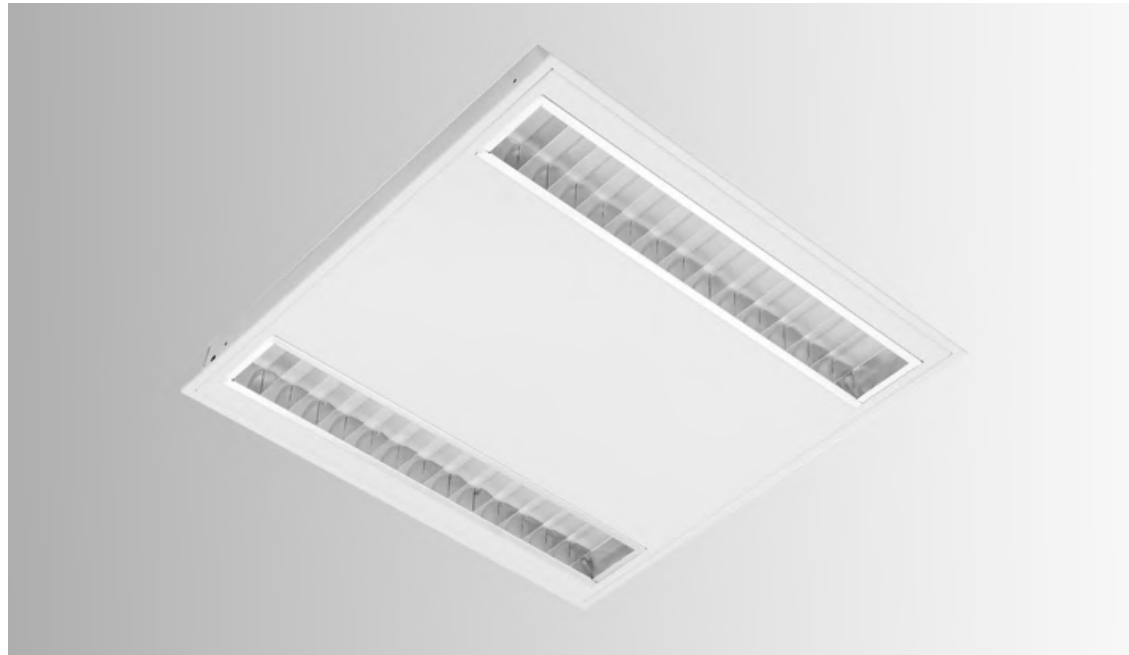
White painted (RAL 9003) galvanized metal sheet

### OPTIC

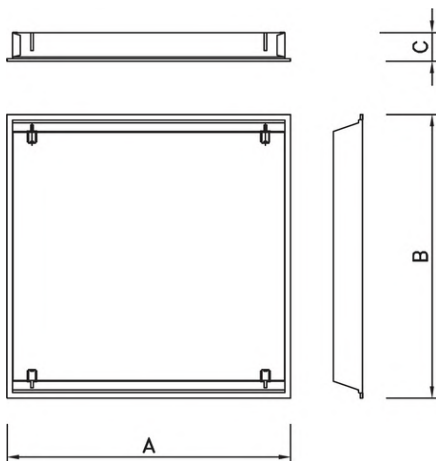
KV - double parabolic louvre category C2 of highly polished aluminium, with opal cover of LED modules

### LED

Mid power LED  
CRI 80  
(CRI 90 on request)



## DIMENSIONS






MODEL NUMBER	A (mm)	B(mm)	C(mm)
OL-ELMER-M1	596	596	52
OL-ELMER-M2	1,196	296	



Standard Warranty: 2 Years  
Extended Warranty: 3 Years

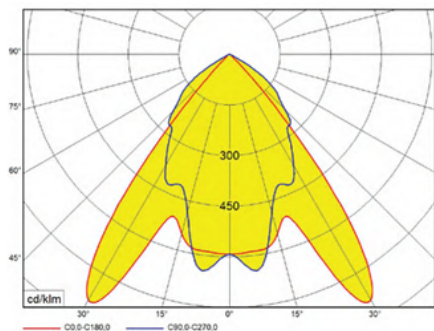
## TECHNICAL SPECIFICATION

MODEL NUMBER	W	 KV		
OL-ELMER-M1(L2) -01	33	3,600lm	109	3,000K 4,000K 5,700K
OL-ELMER-M1(L4)-02	27	3,300lm	122	
OL-ELMER-M1(L4)-03	37	4,300lm	116	
OL-ELMER-M2(L2)-01	27	3,300lm	122	
OL-ELMER-M2(L2)-02	37	4,300lm	116	

# LED PANEL

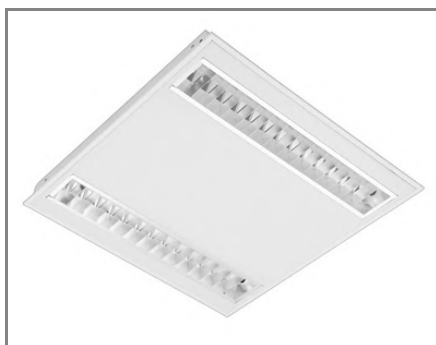
# ELMER SERIES

## PHOTOMETRIC DRAWINGS



## ADDITIONAL PHOTOS

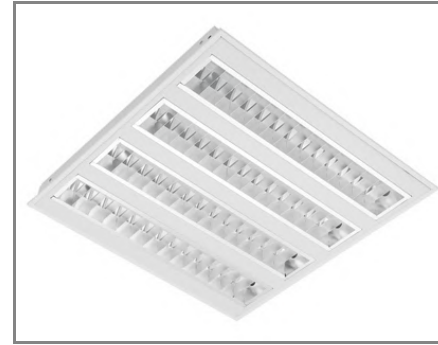
OL-ELMER-M1(L2)



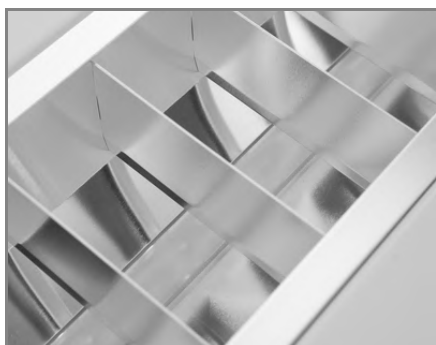
OL-ELMER-M2(L2)



OL-ELMER-M1(L4)



LOUVRE DETAIL





# LINEAR LIGHTS

# LINEAR LIGHTS

# ALVIN SERIES

## KEY FEATURES

### BODY

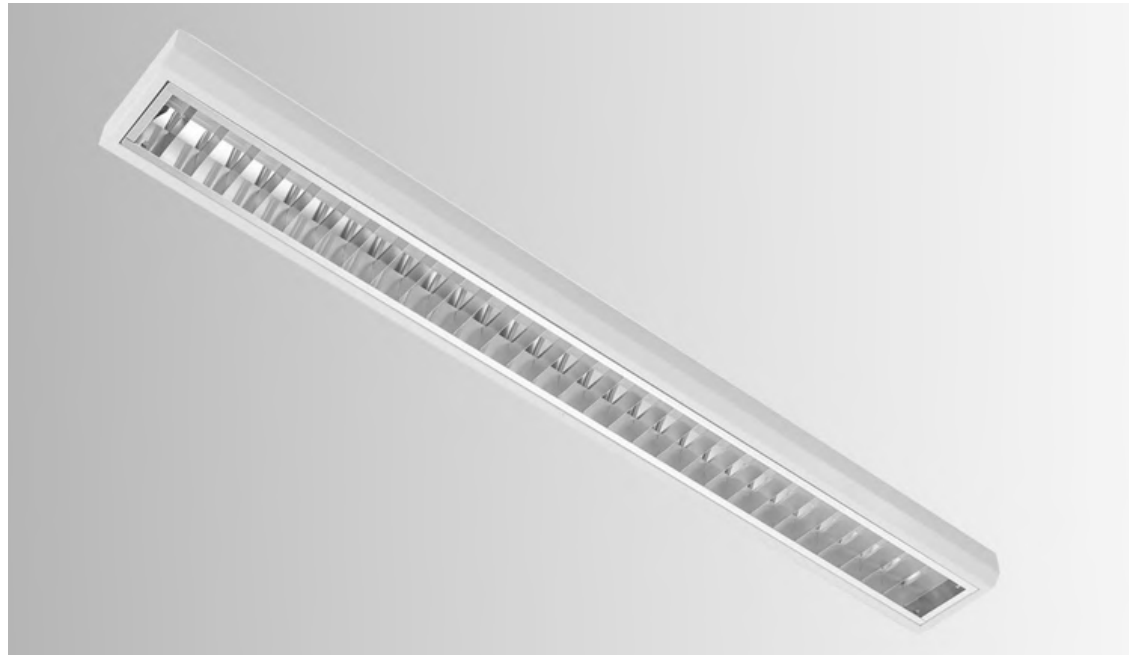
White painted (RAL 9003) metal sheet

### OPTIC

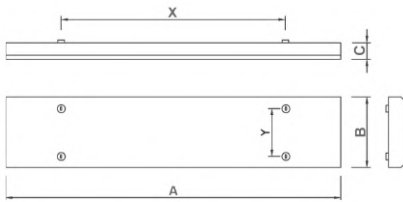
KV - double parabolic louvre category C2 or highly polished aluminium, with opal cover of LED modules.

### LED

Mid power LED  
CRI 80  
(CRI 90 on request)



## DIMENSIONS



MODEL NUMBER	A (mm)	B (mm)	C (mm)	X (mm)	Y (mm)
OL-ALVIN-M1(L4)-01	611	410	52	400	310
OL-ALVIN-M2(L1)-01	1,210	153		900	65
OL-ALVIN-M3(L2)-01	1,210	238		900	150
OL-ALVIN-M3(L2)-02	1,210	238		900	150
OL-ALVIN-M4(L1)-01	1,510	153		1,200	65
OL-ALVIN-M5(L2)-01	1,510	238		1,200	150
OL-ALVIN-M5(L2)-02	1,510	238		1,200	150



Standard Warranty: 2 Years  
Extended Warranty: 3 Years

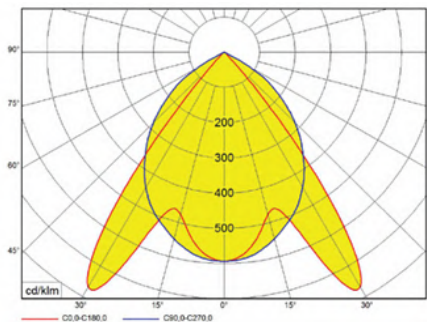
## TECHNICAL SPECIFICATION

MODEL NUMBER	W	lm KV	K
OL-ALVIN-M1(L4)-01	37	4,200lm	3,000K 4,000K 5,700K
OL-ALVIN-M2(L1)-01	19	2,200lm	
OL-ALVIN-M3(L2)-01	26	3,200lm	
OL-ALVIN-M3(L2)-02	37	4,300lm	
OL-ALVIN-M4(L1)-01	30	3,400lm	
OL-ALVIN-M5(L2)-01	41	5,200lm	
OL-ALVIN-M5(L2)-02	58	6,900lm	

# LINEAR LIGHTS

# ALVIN SERIES

## PHOTOMETRIC DRAWINGS



## ADDITIONAL PHOTOS

OL-ALVIN-M1(L4)



OL-ALVIN-M2(L1)



OL-ALVIN-M3(L2)





# LINEAR LIGHTS

# GALVIN SERIES

## KEY FEATURES

### BODY

Aluminium profile finished in RAL9006, also available in white or black on request

### OPTIC

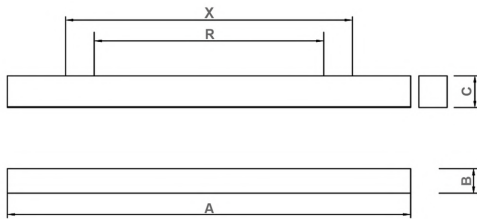
Opal cover ACRYL SATINE

### LED

Mid power LED  
CRI 80  
(CRI 90 on request)



## DIMENSIONS



MODEL NUMBER	A (mm)	B (mm)	C (mm)	R (mm)		X (mm)	
				Pendant Version	Surface Version	Pendant Version	Surface Version
OL(P)-GALVIN-M1	592	66	100	260-550			400
OL(P)-GALVIN-M2	1,185			705-1,145			1,000
OL(P)-GALVIN-M3	1,485			705-1,445			1,300



Standard Warranty: 2 Years  
Extended Warranty: 3 Years

## TECHNICAL SPECIFICATION

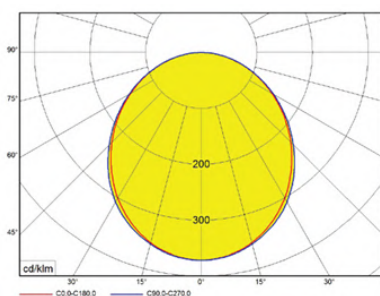
MODEL NUMBER (PENDANT)	W	lm	lm/W	K
OL-GALVIN-M1-01	16	2,000lm	125	3,000K 4,000K 5,700K
OL-GALVIN-M1-02	24	2,800lm	117	
OL-GALVIN-M2-01	23	3,100lm	135	
OL-GALVIN-M2-02	33	4,200lm	127	
OL-GALVIN-M2-03	40	5,000lm	125	
OL-GALVIN-M2-04	48	5,900lm	123	
OL-GALVIN-M3-01	33	4,500lm	136	
OL-GALVIN-M3-02	42	5,400lm	129	
OL-GALVIN-M3-03	64	8,200lm	128	

# LINEAR LIGHTS

# GALVIN SERIES

MODEL NUMBER (SURFACE)	W	lm	lm/W	K
OLP-GALVIN-M1-01	16	2,000lm	125	3,000K 4,000K 5,700K
OLP-GALVIN-M1-02	24	2,800lm	117	
OLP-GALVIN-M2-01	23	3,100lm	135	
OLP-GALVIN-M2-02	33	4,200lm	127	
OLP-GALVIN-M2-03	40	5,000lm	125	
OLP-GALVIN-M2-04	48	5,900lm	123	
OLP-GALVIN-M3-01	33	4,500lm	136	
OLP-GALVIN-M3-02	42	5,400lm	129	
OLP-GALVIN-M3-03	64	8,200lm	128	

## PHOTOMETRIC DRAWINGS

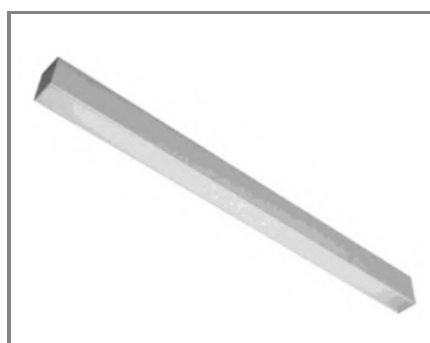


## HOUSING COLOR

BLACK



GREY

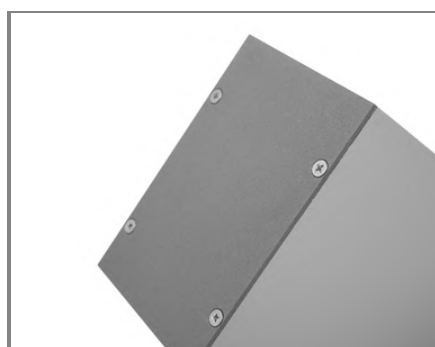


## ADDITIONAL PHOTOS

LED MODULE AND REFLECTOR



END CUP OF LUMINAIRE



CONNECTOR DALI

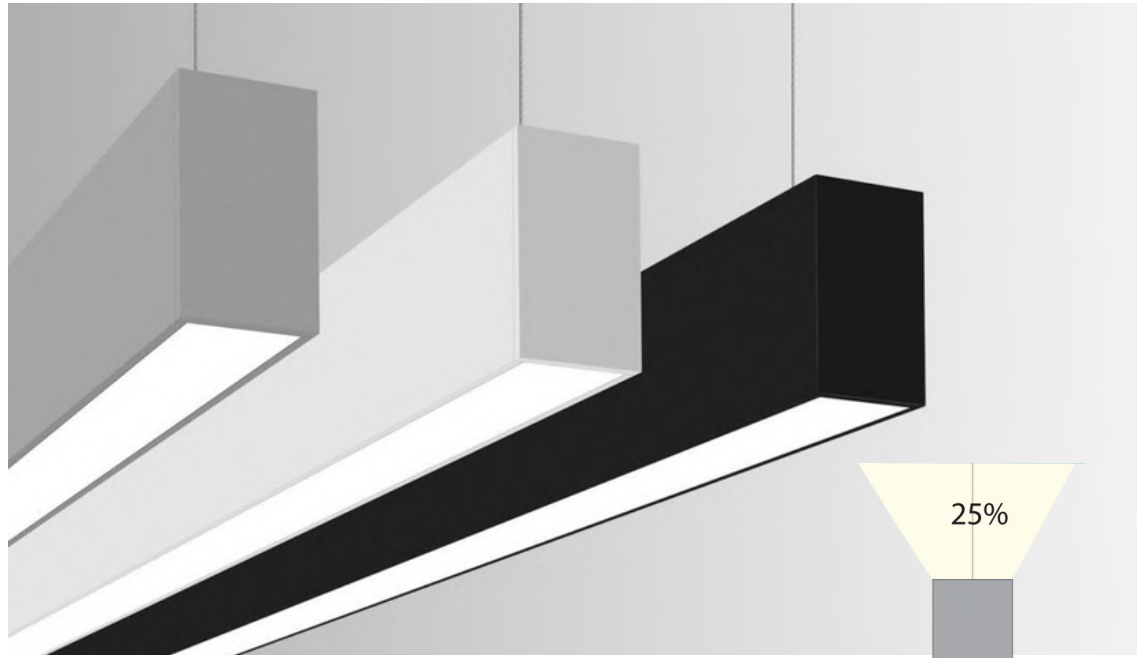


# LINEAR LIGHTS

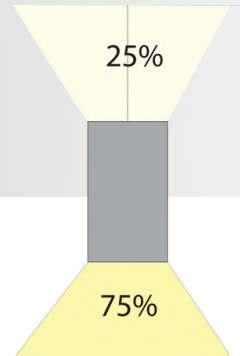
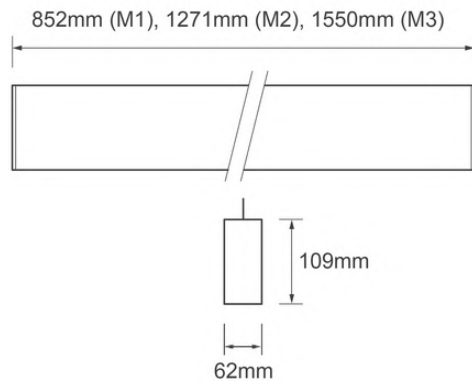
## JESSE SERIES DIRECT/INDIRECT SUSPENDED LINEAR LIGHT

### KEY FEATURES

- Typical percentage output ratio 75 : 25
- Available in 3 standard lengths
- Delivering approx. 3000lm per meter as standard
- Coloured matched, injection moulded end caps
- TPa opal lens for feature, general and visual areas
- Low glare prismatic lens available for office and LG7 compliance
- Tridonic low energy LED and driver system
- Efficacy up to 130 lm/tcW
- Finished in RAL 9006 grey as standard



### DIMENSIONS



IP20
220-240V
OPT TEMP -25 to +35°C
50-60HZ
CRI 80
LIFETIME 72,000 HRS
3/5yrs warranty
WEEE
CE
RoHS

**TRIDONIC**  
TECHNOLOGY  
INSIDE

Standard Warranty: 2 Years  
Extended Warranty: 3 Years

### TECHNICAL SPECIFICATION

MODEL NUMBER	<b>W</b>	<b>lm</b>	<b>K</b>
	STD / LO / HO	STD / LO / HO	
NR-JESSE-M1	27W/19W/41W	2350lm/1600lm/3725lm	3,000K 4,000K
NR-JESSE-M2	38W/27W/59W	3525lm/2400lm/5600lm	
NR-JESSE-M3	47W/30W/76W	4550lm/3075lm/7225lm	

STD: STANDARD  
LO: LOW OUTPUT  
HO: HIGHOUTPUT

M1: 850MM | M2: 1.2M | M3: 1.5M

# LINEAR LIGHTS

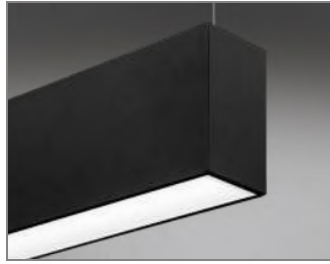
## JESSE SERIES DIRECT/INDIRECT SUSPENDED LINEAR LIGHT

### OPTIONS

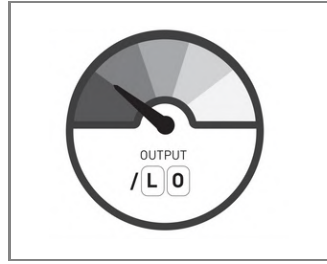
WH / White body



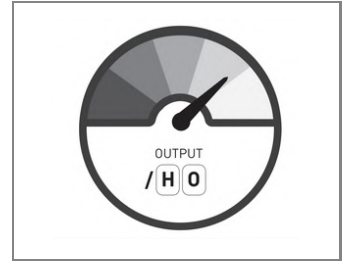
BK / Black body



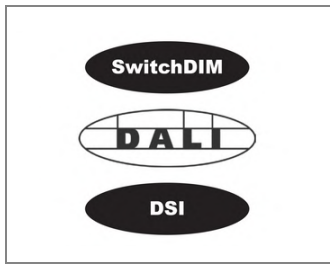
LO / Lower output



HO / Higher output



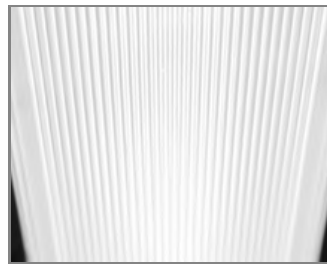
ECO / SwitchDIM,  
Dali or DSI



EMI / EM conversion

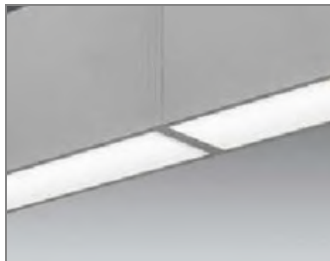


LG / Low glare  
prismatic lens



### ALSO AVAILABLE

BU.180  
180deg butt joint bracket



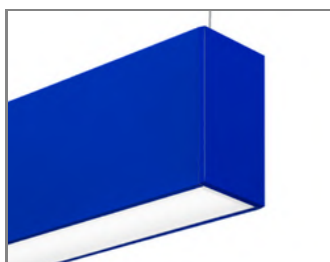
BU.90  
90deg butt joint bracket



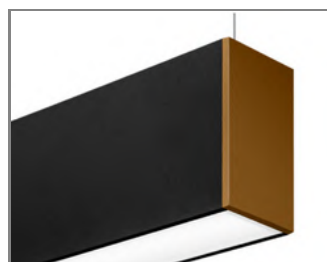
Product variations Other  
colours and specifications  
available on request



Product variations  
Custom body colours



Product variations  
Custom colours



PT001  
Diffuser removal tool

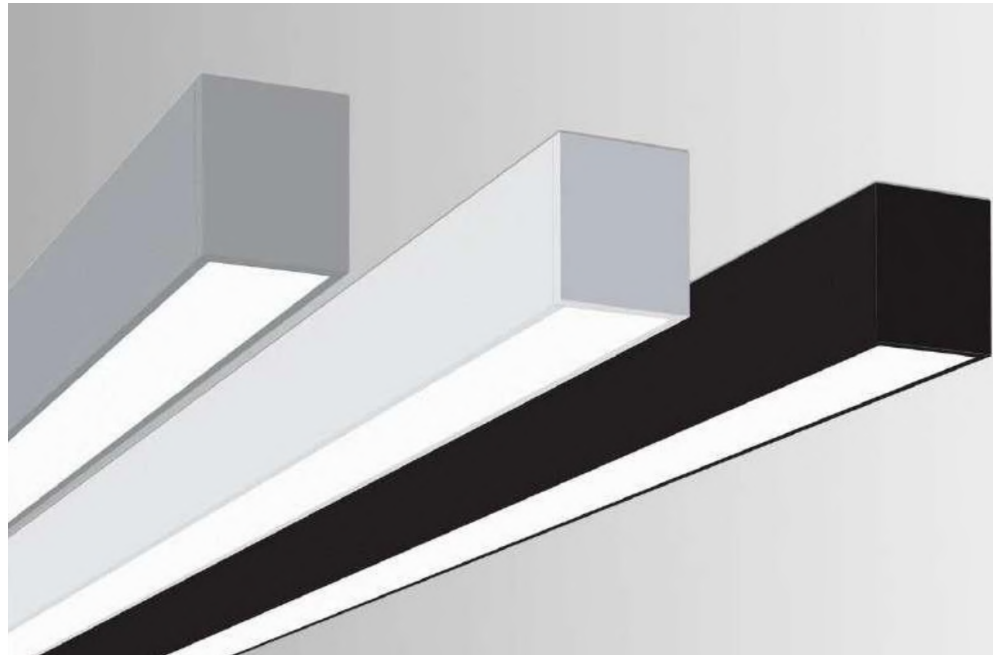


# LINEAR LIGHTS

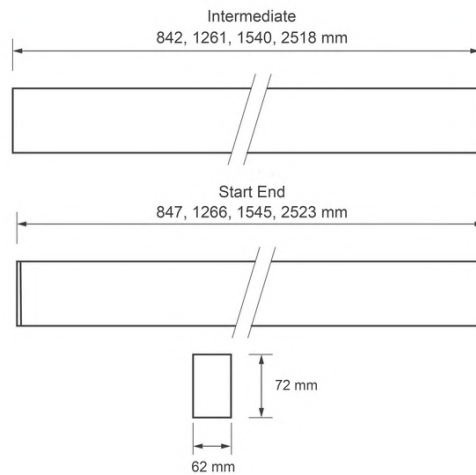
## JESSE SERIES SURFACE LINEAR LIGHT

### KEY FEATURES

- Continuous direct, extruded linear profile system
- Features through wiring for simple electrical connection
- Mechanical joining kit with every product
- Start / End piece includes end cap
- Available in 4 building block lengths
- Suitable for surface mount or suspension fixing
- Low glare prismatic lens available for office and LG7 compliance
- Tridonic low energy LED and driver system
- TPa opal lens for general and visual areas as standard
- Finished in RAL 9006 grey as standard



### DIMENSIONS



IP40
220-240V
OPT TEMP -25 to +35°C
50-60HZ
CRI 80
PF >0.9
LIFETIME 72,000 HRS
3/5yrs warranty
↑
♻️
CE
RoHS

**TRIDONIC**  
TECHNOLOGY  
INSIDE

### TECHNICAL SPECIFICATION

MODEL NUMBER	W		lm		K
	STD / LO / HO		STD / LO / HO		
NR-JESSE-SM-M1	18W/13W/29W		1725lm/1175lm/2725lm		3,000K 4,000K
NR-JESSE-SM-M2	25W/18W/42W		2575lm/1750lm/4100lm		
NR-JESSE-SM-M3	31W/21W/50W		3150lm/2150lm/5000lm		
NR-JESSE-SM-M4	51W/35W/84W		5150lm/3500lm/8175lm		

STD: STANDARD  
LO: LOW OUTPUT  
HO: HIGHOUTPUT

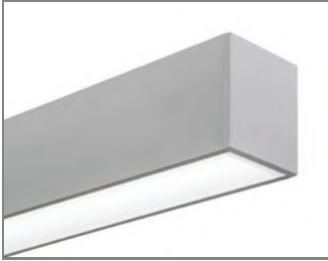
M1: 850MM | M2: 1.2M | M3: 1.5M | M4: 2.5M

# LINEAR LIGHTS

## JESSE SERIES SURFACE LINEAR LIGHT

### OPTIONS

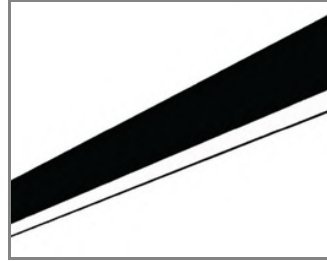
SE / Start / end section  
with end cap



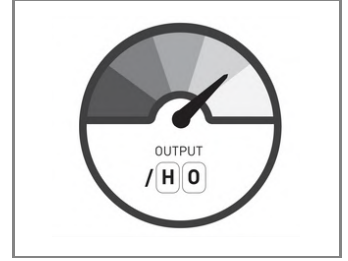
WH / White body



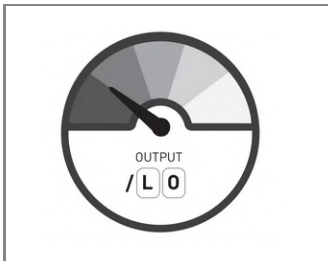
BK / Black body



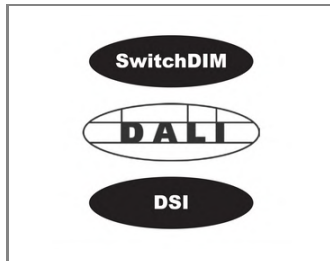
LO / Lower output



HO / Higher output



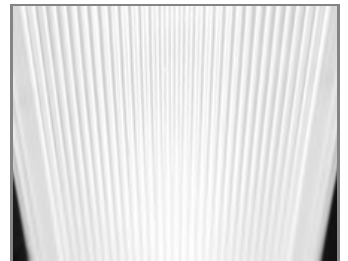
ECO / SwitchDIM,  
Dali or DSI



EMI / EM conversion



LG / Low glare  
prismatic lens



(not NR-JESSE-SM-M1)



# **INDUSTRIAL LIGHT**

# INDUSTRIAL LIGHT

# COLIN SERIES

## KEY FEATURES

### BODY

High quality glass reinforced pressed polyester body + galvanized metal sheet, INOX clips

### OPTIC

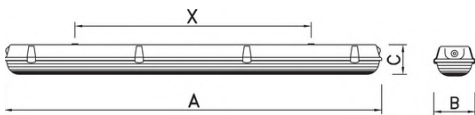
CO - polycarbonate opal cover

### LED

Mid power LED with constant current driver CRI 80 (CRI 90 on request)



## DIMENSIONS



MODEL NUMBER	A (mm)	B (mm)	C (mm)	X (mm)
OL-COLIN-M1 (W)	675	135	100	400
OL-COLIN-M2 (N)	1,275	84		800
OL-COLIN-M3 (W)	1,275	135		800
OL-COLIN-M4 (N)	1,575	84		1,100
OL-COLIN-M5 (W)	1,575	135		1,100



Standard Warranty: 2 Years  
Extended Warranty: 3 Years

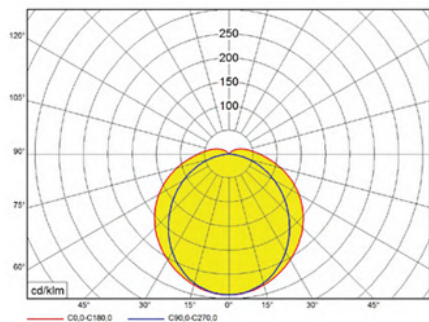
Accessories:  
Universal 4-wires suspension (/U4S)  
Protection grid (/PG)

## TECHNICAL SPECIFICATION

MODEL NUMBER	W	lm	lm/W	K
OL-COLIN-M1W-01	11	1,450lm	132	3,000K 4,000K 5,700K
OL-COLIN-M1W-02	20	2,750lm	138	
OL-COLIN-M2N-01	20	2,700lm	135	
OL-COLIN-M3W-01	40	5,500lm	138	
OL-COLIN-M4N-01	32	4,000lm	125	
OL-COLIN-M5W-01	50	7,500lm	150	
OL-COLIN-M5W-02	68	10,200lm	150	



## PHOTOMETRIC DRAWINGS



## ADDITIONAL PHOTOS

NARROW(N)



WIDE(W)



GROMMET



CLIP



# INDUSTRIAL LIGHT

# HUGO SERIES

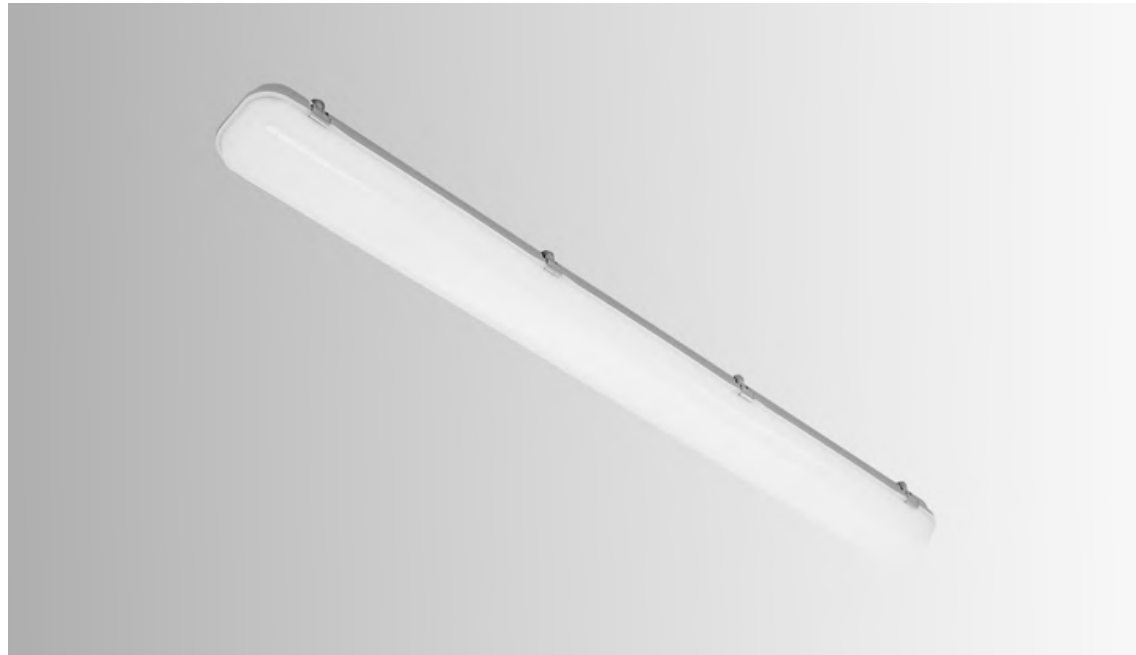
## KEY FEATURES

### BODY

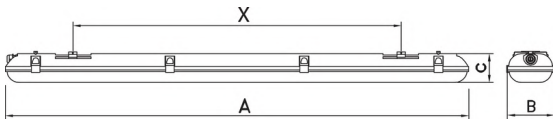
Polycarbonate PC body (for 1500mm)  
ABS body (for 1200 mm)

### OPTIC

Opal polycarbonate



## DIMENSIONS



MODEL NUMBER	A (mm)	B (mm)	C (mm)
OL-HUGO-M1	1,270	86	90
OL-HUGO-M2	1,270	136	
OL-HUGO-M3	1,570	86	
OL-HUGO-M4	1,570	136	

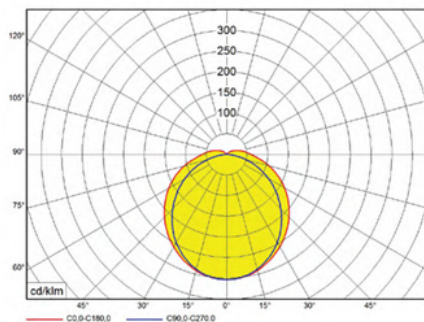


Standard Warranty: 2 Years  
Extended Warranty: 3 Years

## TECHNICAL SPECIFICATION

MODEL NUMBER	W	lm	lm/W	K
OL-HUGO-M1-01	19	2,500lm	132	3,000K 4,000K 5,700K
OL-HUGO-M2-01	38	4,900lm	129	
OL-HUGO-M2-02	52	6,500lm	125	
OL-HUGO-M3-01	31	3,900lm	126	
OL-HUGO-M4-01	50	6,600lm	132	
OL-HUGO-M4-02	95	11,800lm	124	

## PHOTOMETRIC DRAWINGS



## ACCESSORIES

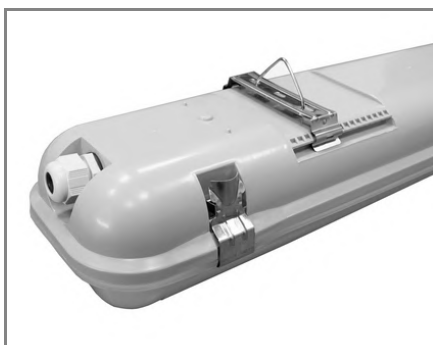
US4-Universal 4-wires suspension set

## ADDITIONAL PHOTOS

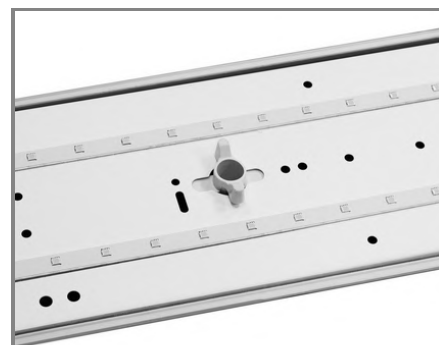
INOX CLIP



INOX FIXING BRACKET



LED



# INDUSTRIAL LIGHT

# NICOLE SERIES

## KEY FEATURES

### BODY

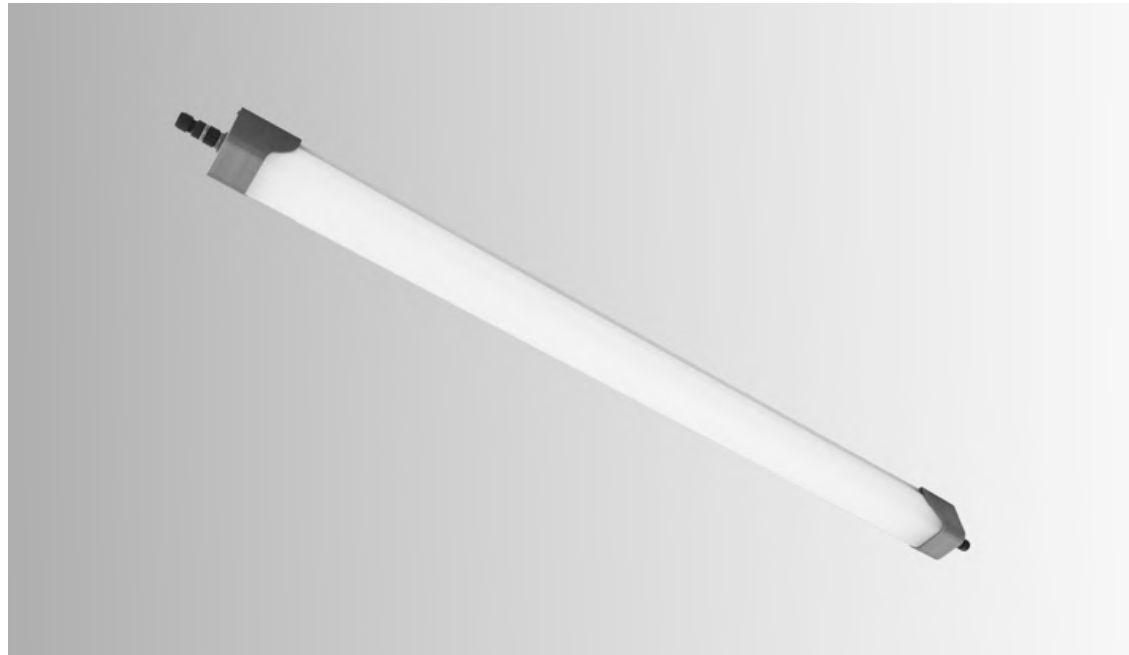
Polycarbonate or PMMA body  
White painted steel base  
Polycarbonate or PS endcaps

### OPTIC

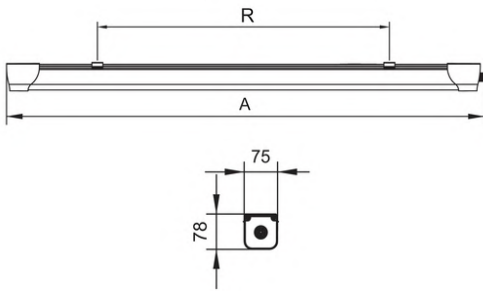
PC - Semiopal Polycarbonate  
PM - Semiopal PMMA optic

### LED

Mid power LED



## DIMENSIONS



MODEL NUMBER	A (mm)	B (mm)	C (mm)
OL-NICOLE-M1	710	75	78
OL-NICOLE-M2	1,310		
OL-NICOLE-M3	1,610		



Standard Warranty: 2 Years  
Extended Warranty: 3 Years

## TECHNICAL SPECIFICATION

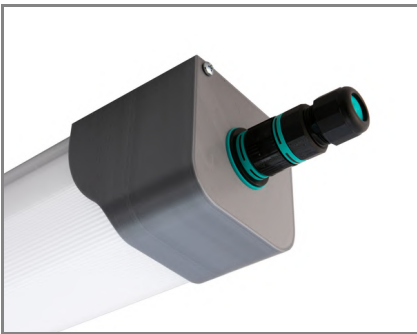
MODEL NUMBER	W	lm	lm/W	K
OL-NICOLE-M1-01	20	2,600lm	130	3,000K 4,000K 5,700K
OL-NICOLE-M2-01	37	5,400lm	146	
OL-NICOLE-M3-01	53	7,800lm	147	

## POSSIBLE VERSIONS

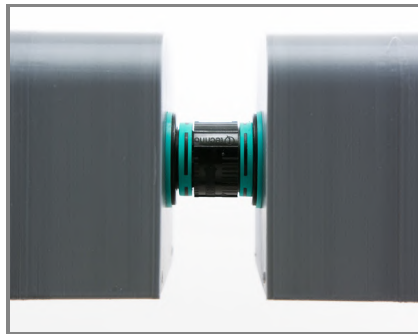
- NICOLE /S for solo installation, includes input connector with counterpart .
- NICOLE /P1 for continuous installation (the luminaires are interconnected by a cable), includes input connector with counterpart + output connector with counterpart .
- NICOLE /R1 for continuous connection (the fixtures are connected one after the other) , includes input connector + output connector.

## ADDITIONAL PHOTOS

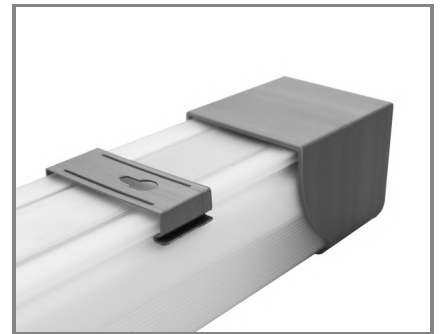
INPUT CONNECTOR



CONNECTION



FIXING CLIP



# INDUSTRIAL LIGHT

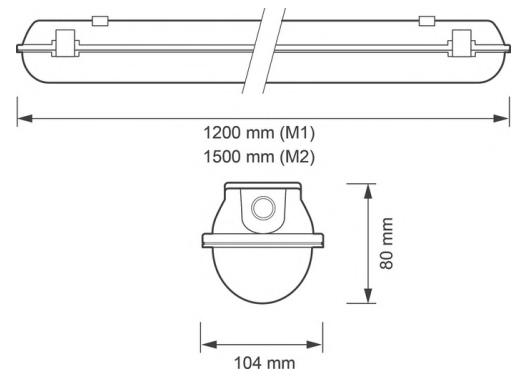
## SIENNA SERIES WATERPROOF BATTEN LIGHT



### KEY FEATURES

- LED IP65 anti-corrosive batten with IK10 impact resistance rating
- Robust injection moulded polycarbonate body
- Clear vapour proof high impact diffuser
- High system efficacy to aid compliance with Building Regulations Part L
- Tridonic LED and driver system
- Opal light pipe for homogeneous output
- Quick release flush mounted fixing clips
- Adjustable 1.5 m suspension kit and corner mount kit available
- Dimming, sensor and emergency options

### TECHNICAL SPECIFICATION



IP65
220-240V
50-60HZ
OPT TEMP -25 to +35°C
PF >0.9
CRI 80
LIFETIME 50,000 HRS
3/5yrs warranty
↑
⚙️
⚠️
CE
RoHS

**TRIDONIC**  
TECHNOLOGY  
INSIDE

### TECHNICAL SPECIFICATION

MODEL NUMBER	W	lm	K
NR-SIENNA-M1-01-3	16	2,225lm	3,000K
NR-SIENNA-M1-01-4	16	2,325lm	4,000K
NR-SIENNA-M1-02-3	30	4,225lm	3,000K
NR-SIENNA-M1-02-4	30	4,400lm	4,000K
NR-SIENNA-M2-01-3	19	2,775lm	3,000K
NR-SIENNA-M2-01-4	19	2,900lm	4,000K
NR-SIENNA-M2-02-3	36	5,250lm	3,000K
NR-SIENNA-M2-02-4	36	5,500lm	4,000K

### OPTIONS

PLEASE SELECT FROM THE OPTIONS BELOW:

SwitchDIM, DALI or DSI	<b>/ECO</b>
EM conversion *	<b>/EM</b>
Sensor on / off	<b>/SO</b>
4 ft stainless steel clips	<b>SC129/10</b>
5 ft stainless steel clips	<b>SC129/14</b>
Corner mount kit	<b>CMK129</b>
1.5 m suspension kit	<b>SUS129</b>
Sensor programming remote	<b>SPR129</b>

\* Not available with /SO

# INDUSTRIAL LIGHT

# SIENNA SERIES WATERPROOF BATTEN LIGHT

## OPTIONS

ECO / SwitchDIM,  
DALI or DSI

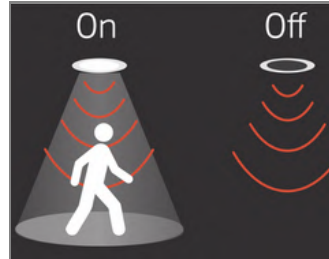


EM / EM conversion



(Not available with /SO)

SO / Sensor on / off



(Not available with /ECO)

## ACCESSORIES

SC129/10



10 pack stainless steel clips  
(1200 mm)

SC129/14



14 pack stainless steel clips  
(1500 mm)

SUS129



1.5 m suspension kit

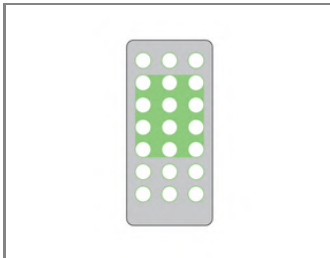
CMK129



Corner mount kit

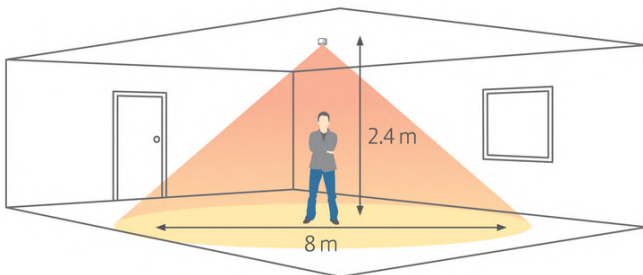
SPR129

Sensor programming remote



(Required to change standard  
sensor settings)

## SO / SENSOR DETECTION RANGE



## ALSO AVAILABLE



**Product variations**  
Other specifications available  
on request



# HIGHBAY LIGHTS



# HIGHBAY LIGHTS

# LEON SERIES

## KEY FEATURES

### BODY

White painted (RAL9003) metal sheet

### OPTIC

Highly polished reflectors made of MIRO®aluminium

KC - Clear hardened glass (standard)

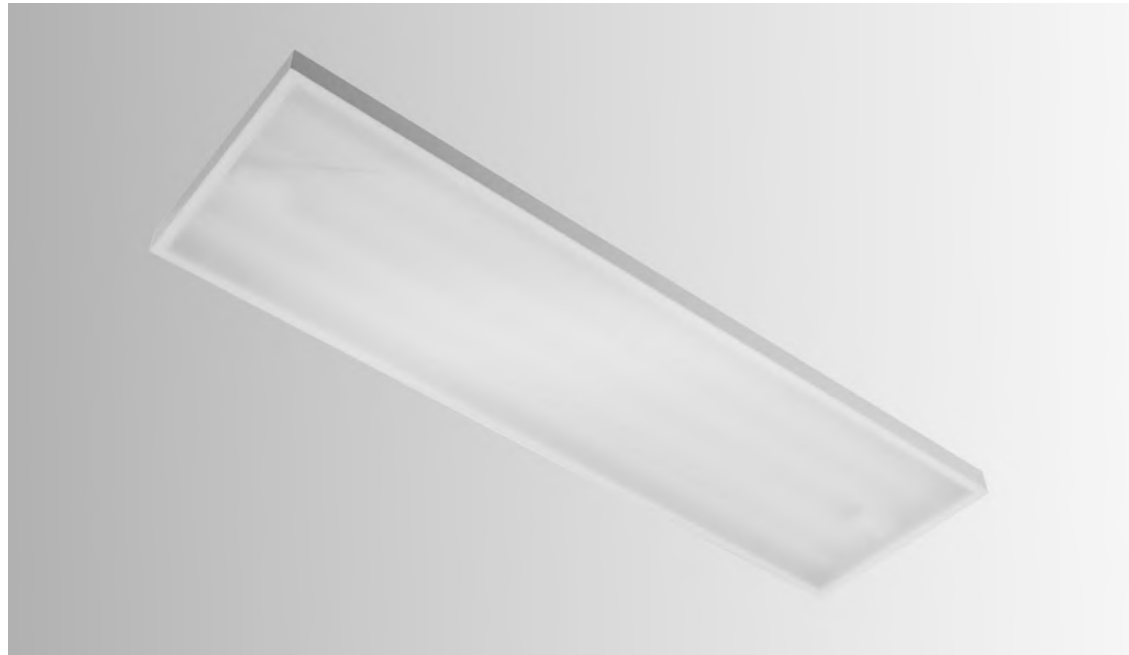
PC - Clear polycarbonate

KN - Microprismatic PMMA

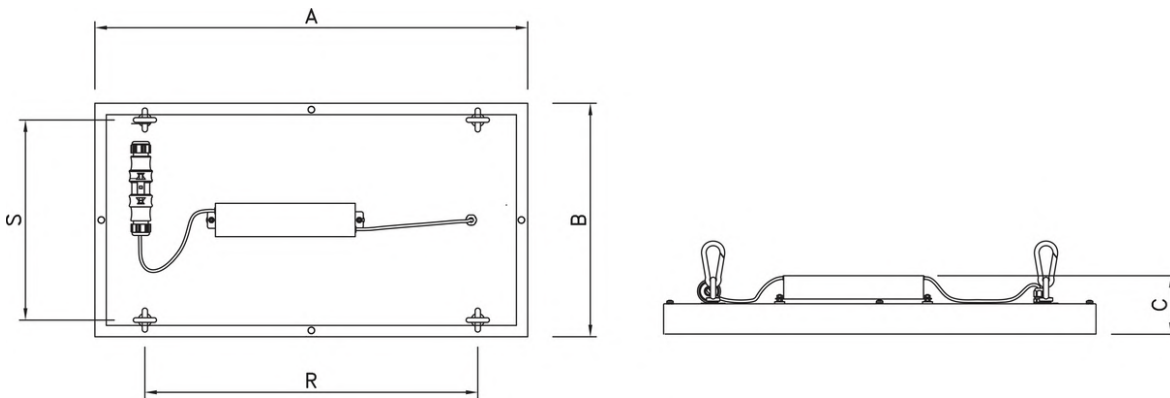
PCN - Microprismatic cover

### LED

Mid power LED  
 CRI 80 (CRI 90 onrequest)  
 PIR Sensor (Optional)



## DIMENSIONS



MODEL	A (mm)	B (mm)	C (mm)	R (mm)	S (mm)
OL-LEON-M1-2WB	655	197	90	500	140
OL-LEON-M2-4NB,4WB	655	357		500	300
OL-LEON-M3-2NB	1,224	197		940	140
OL-LEON-M3-2NB	1,224	357		940	300

IP65
220-240V
50-60HZ
CRI 80
EEC A+
LIFETIME 80,000 HRS
↑
⚡
♻️
CE
RoHS
DALI
PIR SENSOR


Standard Warranty: 2 Years  
 Extended Warranty: 3 Years

# HIGHBAY LIGHTS


# LEON SERIES

## TECHNICAL SPECIFICATION

### LEON SERIES - NARROW BEAM (35°)

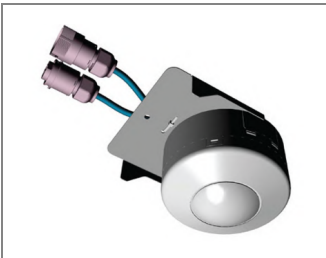
MODEL NUMBER	W	 KC/PC/KN/PCN	K
OL-LEON-M2-4NB-92	92	14,500lm/14,000lm/13,500lm/11,400lm	3,000K 4,000K 5,700K
OL-LEON-M3-2NB-61	61	10,000lm/9,500lm/8,800lm/7,900lm	
OL-LEON-M3-2NB-92	92	14,500lm/14,000lm/13,500lm/11,400lm	
OL-LEON-M4-4NB-118	118	20,000lm/19,400lm/18,800lm/15,600lm	
OL-LEON-M4-4NB-182	182	29,500lm/28,800lm/27,600lm/22,700lm	

### LEON SERIES - WIDE BEAM (115°)

MODEL NUMBER	W	 KC/PC	K
OL-LEON-M1-2WB-49	49	7,400lm/7,200lm/6,000lm	3,000K 4,000K 5,700K

## ACCESSORIES

PIR / PIR Sensor



## ADDITIONAL PHOTOS

KC (OL-LEON-M2(4 strips))



KC(OL-LEON-M3(2 strips))



KN(OL-LEON-M2(4 strips))



KN(OL-LEON-M3(2 strips))

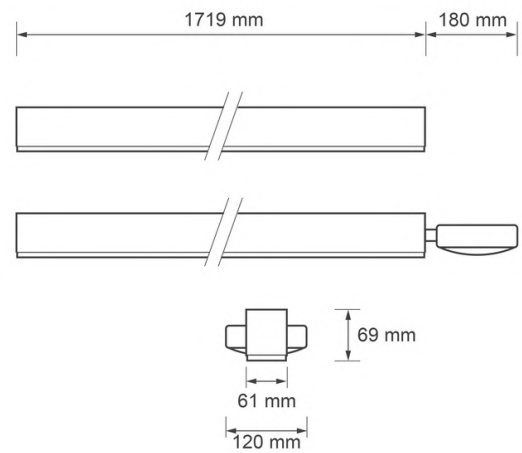




## KEY FEATURES

- High output SMART LED industrial linear luminaire
- Designed for aisle, warehouse, retail and hall applications
- State-of-the-art Philips LED and driver combination and EasyAir Sensor System Option
- Suspended, surface or BESA mount fixing
- 6 x LED segments, 33 x LEDs per segment
- Long life 65,000h L70/B50
- Ledil 85° + 35° PMMA oval lens
- Excellent colour consistency and flicker-free operation
- Excellent efficacy over 142Llm/Tcw
- Wireless mesh and wireless control option (/EA)
- Motion sensor and daylight harvesting option (/EA)
- Dimmable option (/EA)

## DIMENSIONS



IP30

220-240V

50-60HZ

OPT TEMP  
-25 to +35°C

CRI  
80

PF  
>0.9

LIFETIME  
65,000  
HRS

3/5yrs  
warranty

↑

⚙️

🗑️

CE

RoHS



## TECHNICAL SPECIFICATION

MODEL NUMBER	W	lm	K
NR-RORY-M1-01	56	8,025lm	4,000K
NR-RORY-M1-02	87	11,825lm	4,000K

## OPTIONS

Medium beam angle 34 Deg	/MB
Wide beam angle 92 Deg	/WB
Emergency conversion	/EMSI
EasyAir sensor system	/EA

# HIGHBAY LIGHTS

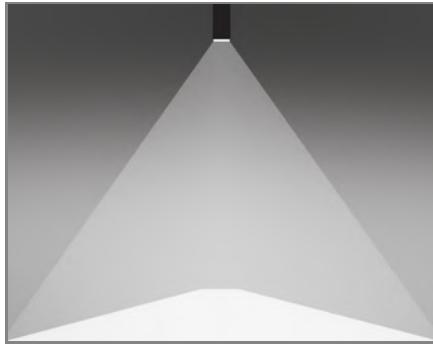
# RORY SERIES

## OPTIONS AND ACCESSORIES

MB / Medium Beam (34°)



WB / Wide Beam (92°)



EMSI /  
EM self test integral indicator



EA /  
EasyAir sensor system



SUS168 - 2M Suspension Kit



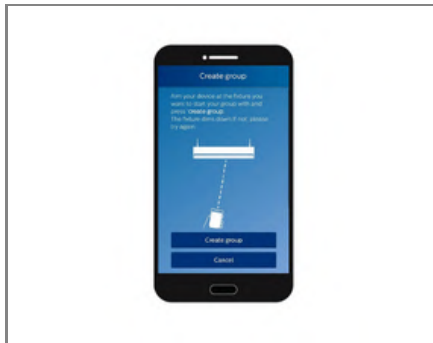
EAWS001 - EasyAir Switch



IRD001 Infrared  
mobile phone dongle



Mobile FieldApp



Available from Google  
Play Store



# FLOOD LIGHTS

# FLOOD LIGHT

# DECLAN SERIES

## KEY FEATURES

### BODY

Powder painted noncorrosive high-pressure die-cast aluminium

### OPTIC

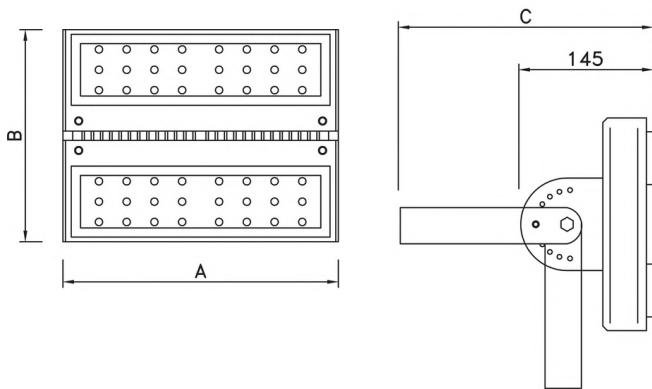
Symmetric glare-free optic lens  
Asymmetric optic (AS)  
Wide beam (WB) 90°

### LED

Mid power LED



## DIMENSIONS



MODEL NUMBER	A (mm)	B (mm)	C (mm)
OL-DECLAN-M1	300	120	280
OL-DECLAN-M2		230	

IP65
220-240V
50-60HZ
CRI 80
EEC A+
LIFETIME 80,000 HRS
↑
🚚
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CE RoHS

Standard Warranty: 2 Years  
Extended Warranty: 3 Years

## TECHNICAL SPECIFICATION

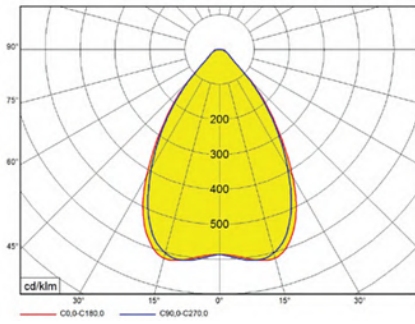
MODEL NUMBER	W	lm	lm/W	K
OL-DECLAN-M1-AS-01	108	12,800lm	119	3,000K 4,000K 5,700K
OL-DECLAN-M1-WB-01	108	13,100lm	121	
OL-DECLAN-M2-AS-01	209	25,500lm	122	
OL-DECLAN-M2-WB-01	209	26,100lm	125	

# FLOOD LIGHT

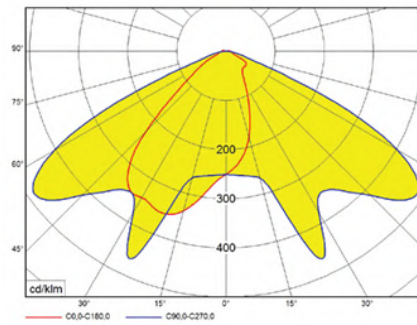
# DECLAN SERIES

## PHOTOMETRIC DRAWINGS

WIDE BEAM



ASYMETRIC OPTIC



## ADDITIONAL PHOTOS

OL-DECLAN-M1



OL-DECLAN-M2



LED'S AND OPTICS DETAILS



ADJUSTABLE HOLDER



# FLOOD LIGHT

## HOLLIE SERIES

### KEY FEATURES

#### BODY

Black painted aluminium sheet

#### OPTIC

WB -Symetric Wide Beam  
 NB -Narrow beam (45°)  
 AS- Asymmetric optic

#### COVER

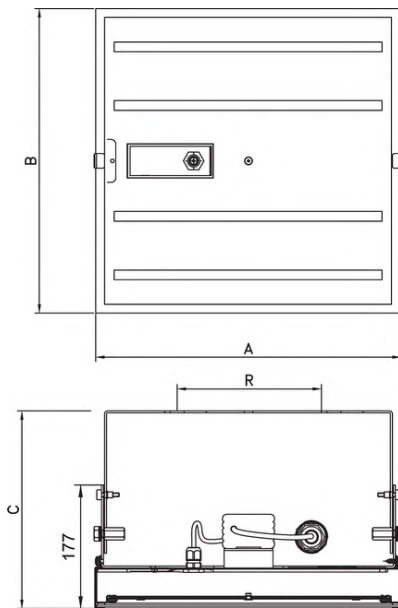
CP -Clearpolycarbonate

#### LED

Mid power LED



### DIMENSIONS



MODEL NUMBER	A (mm)	B (mm)	C (mm)
OL-HOLLIE-M1	315	320	236
OL-HOLLIE-M2	617	315	232

IP65	220-240V	50-60HZ	CRI 80	EEC A+	LIFETIME 80,000 HRS			CE	RoHS
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Standard Warranty: 2 Years  
 Extended Warranty: 3 Years



### TECHNICAL SPECIFICATION

#### HOLLIE SERIES - SYMMETRIC WIDE BEAM (WB)

MODEL NUMBER	W	lm	lm/W	K
OL-HOLLIE-M1-WB-01	87	11,700lm	135	3,000K 4,000K 5,700K
OL-HOLLIE-M2-WB-01	179	27,000lm	151	



# FLOOD LIGHT

# HOLLIE SERIES

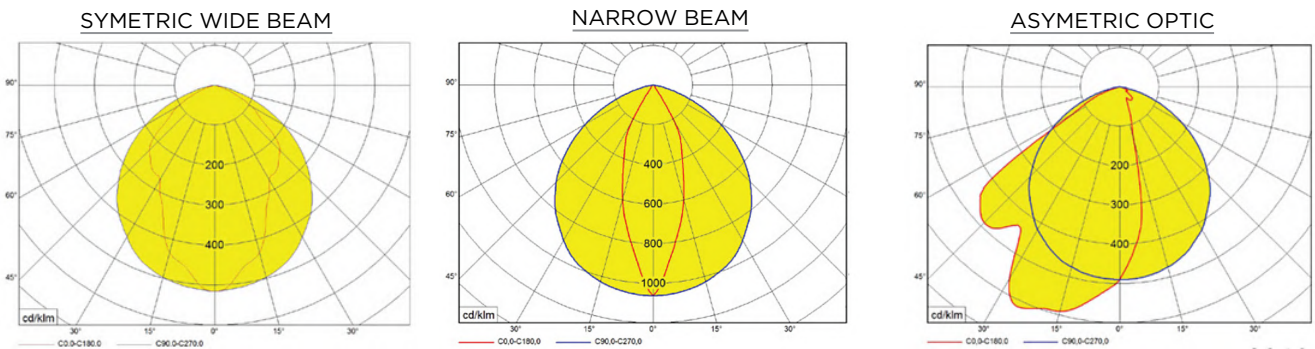
## HOLLIE SERIES - NARROW BEAM (NB)

MODEL NUMBER	W	lm	lm/W	K
OL-HOLLIE-M1-NB-01	87	11,200lm	129	3,000K 4,000K 5,700K
OL-HOLLIE-M2-NB-01	179	26,000lm	145	

## HOLLIE SERIES - ASYMETRIC OPTIC (AS)

MODEL NUMBER	W	lm	lm/W	K
OL-HOLLIE-M1-AS-01	87	11,800lm	136	3,000K 4,000K 5,700K
OL-HOLLIE-M2-AS-01	179	27,000lm	151	

## PHOTOMETRIC DRAWINGS



## ADDITIONAL PHOTOS

OL-HOLLIE-M1



OL-HOLLIE-M2



ADJUSTABLE BRACKET



# FLOOD LIGHT

## NITRO SERIES

### KEY FEATURES

#### BODY

Powder painted non-corrosive high pressure die-cast aluminium

#### OPTIC

Symmetric glare-free optic lens

N - narrow beam 30°

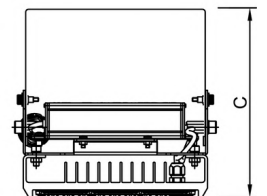
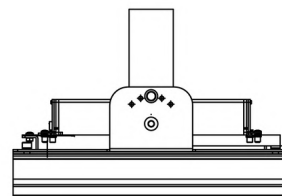
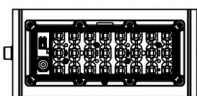
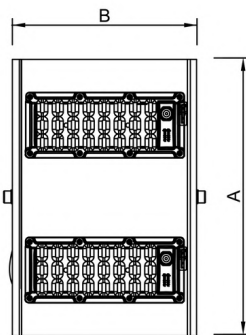
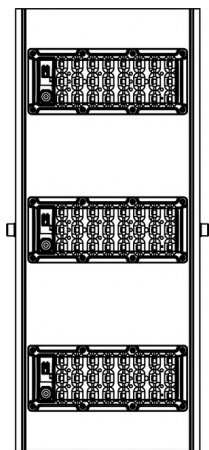
W - wide beam 90°

#### APPLICATION

Floodlight for both indoor and outdoor application



### DIMENSIONS



MODEL NUMBER	A (mm)	B (mm)	C (mm)
OL-NITRO-M1	95	200	138
OL-NITRO-M2	300		186
OL-NITRO-M3	480		206



Standard Warranty: 2 Years  
Extended Warranty: 3 Years

### TECHNICAL SPECIFICATION

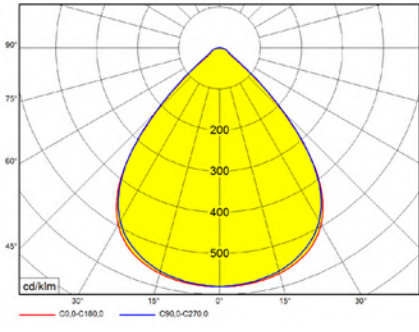
MODEL NUMBER	W	W	lm	N	W	lm/W	N	K
OL-NITRO-M1-01	74	9,800lm	9,600lm		133	130		3,000K 4,000K
OL-NITRO-M2-01	158	20,500lm	20,000lm		130	127		
OL-NITRO-M3-01	230	30,000lm	29,300lm		130	127		

# FLOOD LIGHT

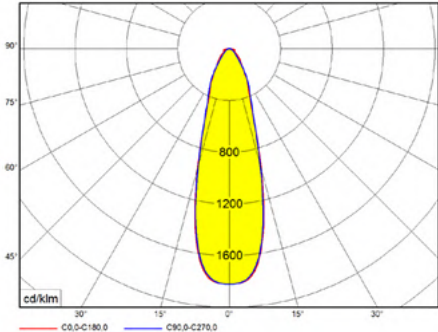
# NITRO SERIES

## PHOTOMETRIC DRAWINGS

WIDE BEAM



N BEAM



## ADDITIONAL PHOTOS

NITRO M1



NITRO M2





# PENDANT LIGHTS

# PENDANT LIGHT

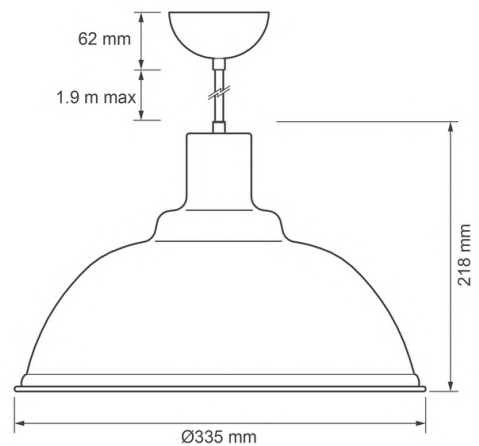
# AGATHA SERIES



## KEY FEATURES

- Decorative aluminium hand spun LED pendant
- Replaceable E27 Philips Deco fixed output LED lamp or warm dimming Master LED lamp
- Available in three desirable colour ways as standard
- Supplied with colour coordinated ceiling cup
- Bespoke paint finishes available
- Red braided cable option
- Adjustable 2m suspension cable
- Interior finish in white satin

## DIMENSIONS



## TECHNICAL SPECIFICATION

MODEL NUMBER	W	lm	K
OL-AGATHA-01	6	370lm	2,200 - 2,700K
OL-AGATHA-02	8	620lm	2,700K

# PENDANT LIGHT

# AGATHA SERIES

## OPTIONS

126.002 Warm dim (E27)



126.003 Dimmable (E27)



B / Black  
satin outer, white satin inner



G / Grey  
satin outer, white satin inner



R / Red  
gloss outer, white satin inner



RC / Red braided cable



Product variations other  
colors and specifications  
available on request



# PENDANT LIGHT

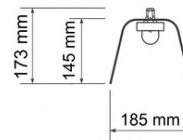
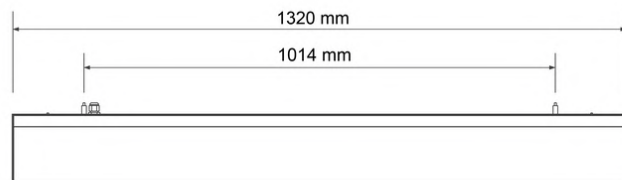
# BARTEK SERIES



## KEY FEATURES

- Decorative hand finished LED pendant
- Integrated Tridonic LLE LED module to aid Part L compliance
- High transmission frosted PMMA diffuser for homogeneous illumination
- Available in three desirable colourways as standard
- Bespoke paint finishes available
- Adjustable 2 m suspension cables
- Interior finish in white satin

## DIMENSIONS



IP20
220-240V
50-60HZ
87% DLOR
PF >0.9
CRI 80
3yrs warranty
LIFETIME 50,000 HRS



CE RoHS

## TECHNICAL SPECIFICATION

MODEL NUMBER	W	lm	K
OL-BARTEK-01	13	1,550lm	3000K
OL-BARTEK-02	13	1,625lm	4000K

# PENDANT LIGHT

# BARTEK SERIES

## OPTIONS

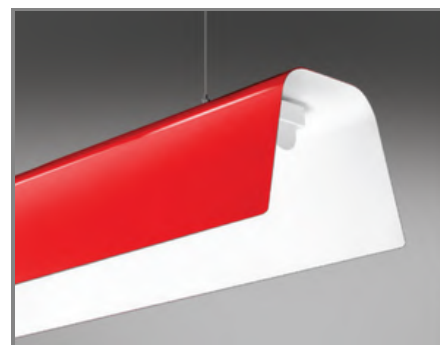
B / Black  
satin outer, white satin inner



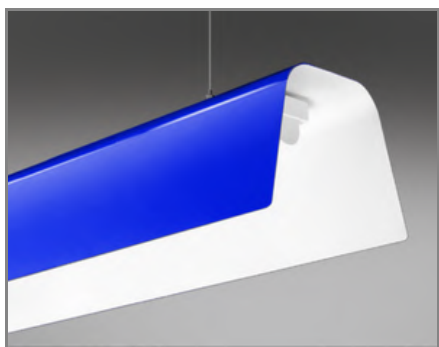
G / Grey  
satin outer, white satin inner



R / Red  
gloss outer, white satin inner



Product variations



Other colours and specifications  
available on request



# PENDANT LIGHT

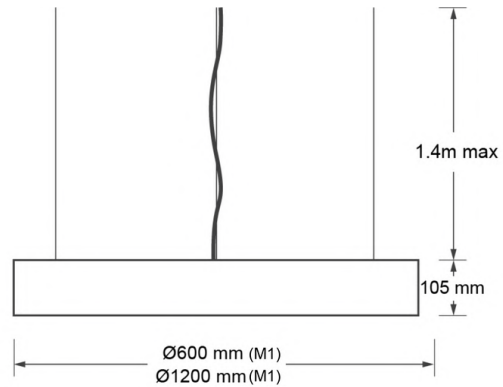
# HELEN SERIES MOON



## KEY FEATURES

- Contemporary LED circular pendant
- High quality extruded aluminium body finished in white
- Available in ø600 mm and ø1200 mm
- Opal diffuser for consistent illumination
- Complete with 1.4 m suspension wires
- Dimming options

## DIMENSIONS



IP20
220-240V
50-60HZ
OPT TEMP MAX 25°C
PF >0.9
CRI >80
3/5yrs warranty
LIFETIME 50,000 HRS


CE
RoHS

## TECHNICAL SPECIFICATION

MODEL NUMBER	W		K
NR-HELEN-M-M1-01	54	4,775lm	4000K
NR-HELEN-M-M2-01	137	15,700lm	4000K

## OPTIONS

Please select from the options below:

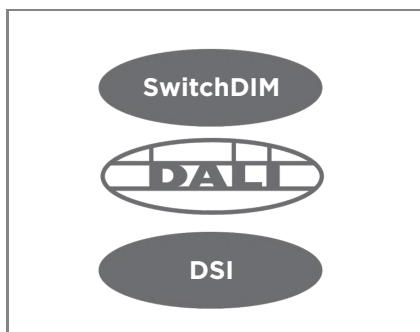
SwitchDIM, DALI or DSI	<b>/ECO</b>
Black (RAL9005)	<b>/BK</b>
Grey (RAL9006)	<b>/GY</b>

# PENDANT LIGHT

# HELEN SERIES MOON

## OPTIONS

ECO / SwitchDIM,  
DALI or DSI



BK / Black(RAL9005)



GY / Grey(RAL9006)



## ALSO AVAILABLE

Product variations



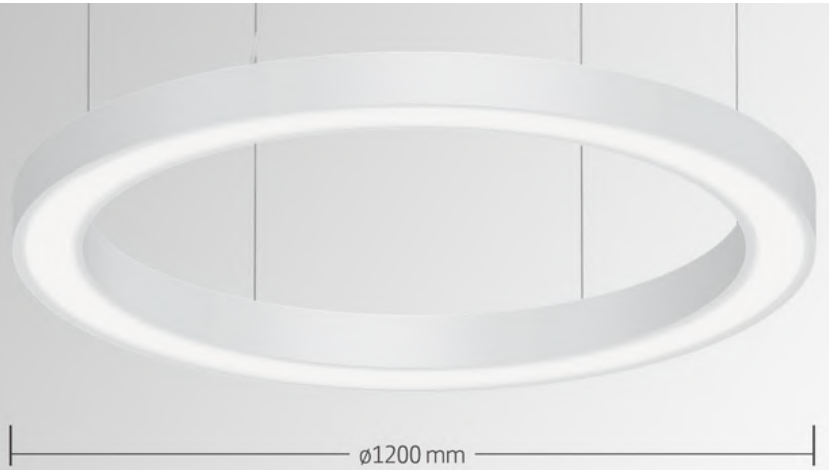
Ring pendants available



Other colours and specifications  
available on request

# PENDANT LIGHT

# HELEN SERIES RING

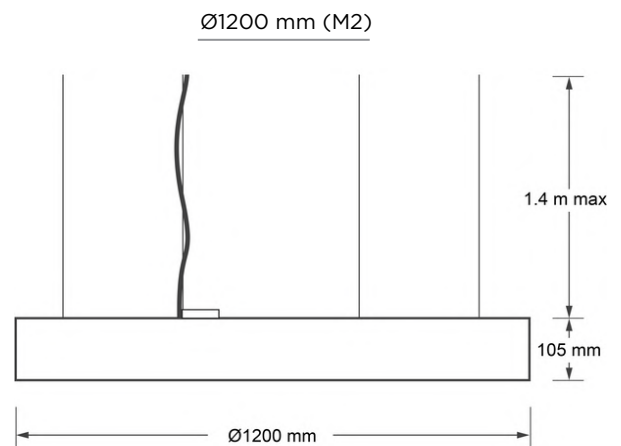
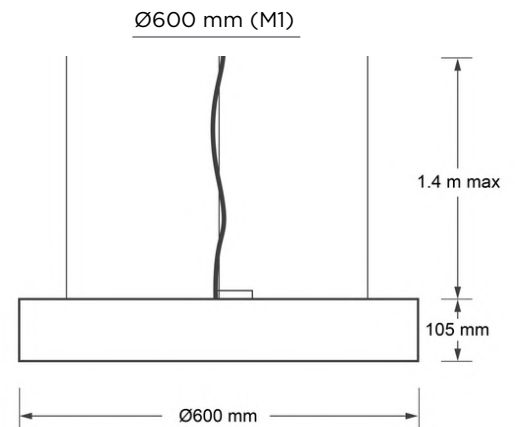


## KEY FEATURES

- Contemporary LED ring pendant
- High quality extruded aluminium body finished in white
- Available in  $\varnothing 600$  mm and  $\varnothing 1200$  mm
- Opal diffuser for consistent illumination
- Complete with 1.4 m suspension wires
- Dimming options available with  $\varnothing 600$  mm version

IP20	220-240V	50-60HZ	OPT TEMP MAX 25°C	PF >0.9	CRI >80	3/5yrs warranty	LIFETIME 50,000 HRS
				<b>CE RoHS</b>			

## DIMENSIONS



## TECHNICAL SPECIFICATION

MODEL NUMBER	W	lm	K
NR-HELEN-R-M1-01	47	2,625	4,000K
NR-HELEN-R-M2-01	86	5,025	4000K

## OPTIONS

Please select from the options below

Touch dimming / DALI(NR-HELEN-R-M1-01)	/T+DALI
Black (RAL9005)	/BK
Grey (RAL9006)	/GY

# PENDANT LIGHT

# HELEN SERIES RING

## OPTIONS

T+DALI /  
Touch dimming / DALI Available



with NR-HELEN-R-M1-01

BK / Black (RAL9005)



GY / Grey (RAL9006)



## ALSO AVAILABLE

Product Variations



Other colours and specifications  
available on request

Helen Series - Moon  
pendants available



# PENDANT LIGHT

# JASPER SERIES



## KEY FEATURES

### BODY

Grey painted aluminium body

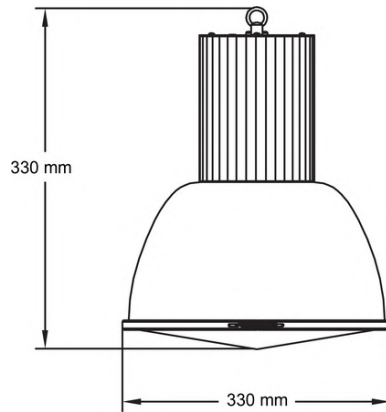
### OPTIC

PC - profiled semi-opal polycarbonate cover

### LED

Mid power LED

## DIMENSIONS



Standard Warranty: 2 Years  
Extended Warranty: 3 Years

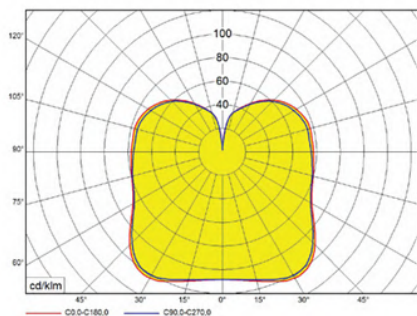
## TECHNICAL SPECIFICATION

MODEL NUMBER	W	lm	lm/W	K
OL-JASPER-01	40	4,300lm	108	3,000K 4,000K 5,700K

# PENDANT LIGHT

# JASPER SERIES

## PHOTOMETRIC DRAWINGS



## ADDITIONAL PHOTOS

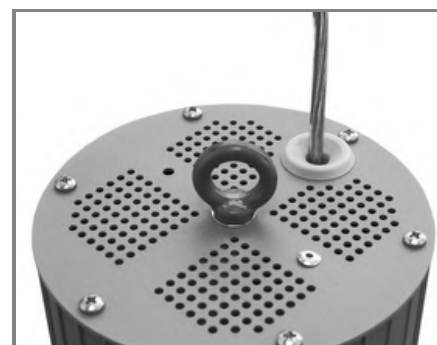
COVER HOLDER



LED MODULES



HANGING POINT



# PENDANT LIGHT

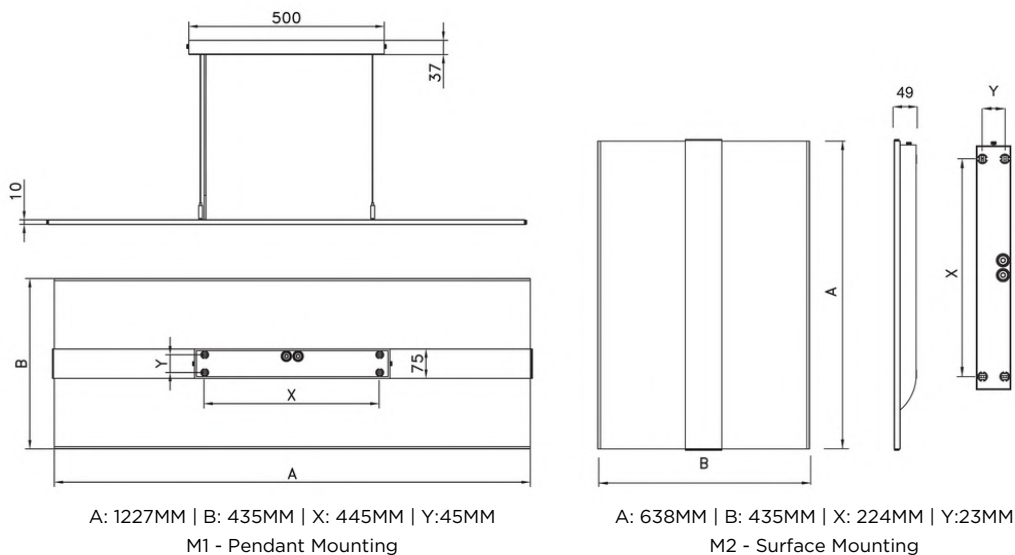
# KELSEY SERIES DIRECT/INDIRECT



## KEY FEATURES

- Metal gear box finished in grey color (optionally in white or black)
- Translucent acrylic layer
- Available in pendant & surface mounting
- Dimmable DALI, wireless Bluetooth control options
- Mid power LED

## DIMENSIONS



Standard Warranty: 2 Years  
 Extended Warranty: 3 Years

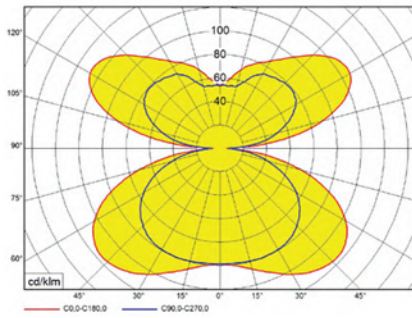
## TECHNICAL SPECIFICATION

MODEL NUMBER	W	lm	K
NR-KELSEY-M1-01	26	2,500lm	3,000K 4,000K 5,700K
NR-KELSEY-M2-01	44	4,100lm	
NR-KELSEY-M2-02	63	5,800lm	
NR-KELSEY-M2-03	77	7,100lm	
NR-KELSEY-M2-04	49 (Tunable White)	4,200lm	

# PENDANT LIGHT

# KELSEY SERIES DIRECT/INDIRECT

## PHOTOMETRIC DRAWINGS

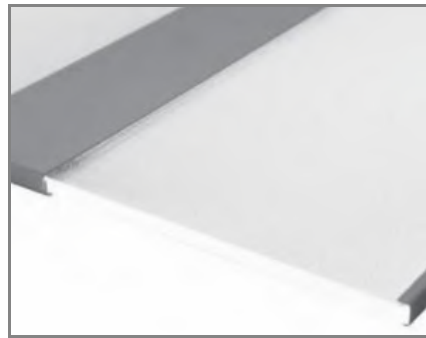


## ADDITIONAL PHOTOS

TRANSLUCENT LAYER



TRANSLUCENT LAYER



DRIVER BOX



SUSPENSION





# PENDANT LIGHT

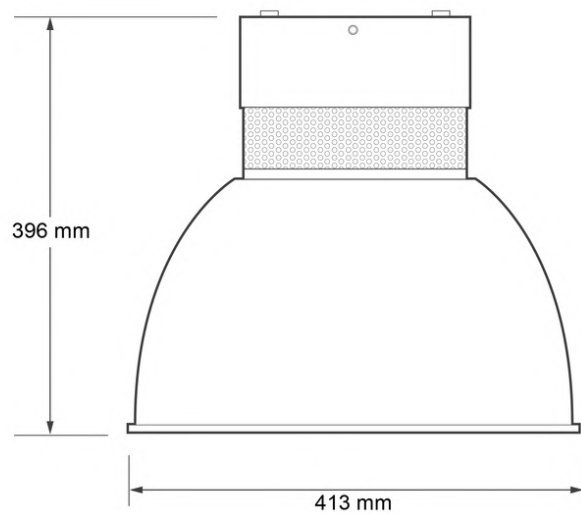
# LUNA SERIES



## KEY FEATURES

- Incorporating the Philips Fortimo DLM Flex and Xitanium driver
- Polycarbonate Lexalite Reflexor refractor
- Conical lens accessory option
- 2 m suspension kit as standard, 5 m option available
- Dimming options
- Colour combinations for gear housing available on request
- Life >60,000 hours (L70/B10)

## DIMENSIONS



# PENDANT LIGHT

# LUNA SERIES PENDANT LIGHT

## TECHNICAL SPECIFICATION

MODEL NUMBER	W	lm	K
OL-LUNA-01-3	11	1,025lm	3,000K 4,000K
OL-LUNA-01-4	11	1,100lm	
OL-LUNA-02-3	20	1,950lm	
OL-LUNA-02-4	20	2,125lm	
OL-LUNA-03-3	30	2,875lm	
OL-LUNA-03-4	30	3,125lm	
OL-LUNA-04-3	46	4,475lm	
OL-LUNA-04-4	46	4,875lm	

## OPTIONS

T+DALI /  
Touch dimming / DALI



5M / 5 m suspension kit



BB / Black, Black



GG / Grey, Grey



WB / White, Black




## ACCESSORIES

4700 Conical lens  
complete with clamp band







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