

## Sun LED



Modern luminaire designed for LED light sources of high lighting efficiency. SUN LED has an aesthetic appeal, it's light and quick in installation. It also connects high lighting performance with low level of Unified Glare Rating (UGR). SUN LED has been equipped with a power supply with power factor  $\cos > 0,95$ . DALI ballast – on request. Product is designed for offices, conference rooms and passageways.

**Materials:** Housing made of steel, electrostatically painted in white (standard color: white) with all other RAL colors available. Microprismatic diffuser (MPRM). Suspended version - suspension in set

**Installation:** Into the modular ceiling with visible grid, plaster-cardboard ceiling for 600x600 version with additional frame, suspended, surface mounted.

**Accessories:** Plaster-cardboard frame to 600x600 version, suspension (simple and electric).

**Power:** 230 V

### ELECTRICAL DATA

Light source	LED
Luminaire power	30 W
Type of equipment	AC
Voltage rating	220 ... 240 V
Light source included	Yes
Power factor	0.97

### MECHANICAL DATA

Housing material	Steel sheet
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### INFORMATION

Colour	White
Operating temperature range	-15 ... 40 °C
Dimmable	Yes

### CERTIFICATES

Degree of protection (IP) / top/	IP20
Class of protection	I
Energy class	A+
CE	Yes
EAC	Yes

### LIGHT DATA

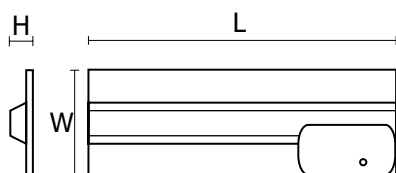
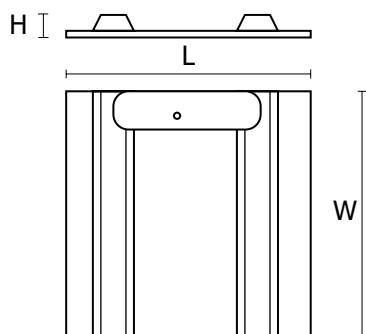
Light colour	White
Color rendering index	84
Light distribution	Mid beam
Light distribution	DI
Class of luminaire	I
Light output degradation	B10
Lumen maintenance	L80
Lifetime	> 72000 h
MacAdam	SDCM 3
Lamp Lumen Maintenance Factor (after 60 000h)	85 %

### OPTICAL DATA

Louver/ shutter	MPRM
Diffuser colour	Transparent
Diffuser material	Prismatic plastic
Reflector	High gloss

## AVAILABLE VARIANTS

Product code	LED modules	Luminaire luminous flux [lm]	Luminaire's luminous efficacy [lm/W]	Colour temperature	Info	Degree of protection (IP)	Weight [kg]
PX2065501 CK001.1122.830.A000	2x	3610	120	3000K	600x600	IP44	4.30
PX2065508 CK001.1122.840.A000	2x	3680	123	4000K	600x600	IP44	4.30
PX2065515 CK002.1122.830.A000	1x	3670	122	3000K	1196x296	IP44	4.40
PX2065522 CK002.1122.840.A000	1x	3760	125	4000K	1196x296	IP44	4.40
PX2065529 CL001.1122.830.A000	2x	3610	120	3000K	Suspended 600x600	IP40	4.30
PX2065536 CL001.1122.840.A000	2x	3680	123	4000K	Suspended 600x600	IP40	4.30
PX2065543 CL002.1122.830.A000	1x	3670	122	3000K	Suspended 1196x296	IP40	4.40
PX2065550 CL002.1122.840.A000	1x	3760	125	4000K	Suspended 1196x296	IP40	4.40
PX2065669 CM001.1122.830.A000	2x	3610	120	3000K	NT 625x625	IP40	7.40
PX2065676 CM001.1122.840.A000	2x	3680	123	4000K	NT 623x623	IP40	7.40
PX2065683 CM002.1122.830.A000	1x	3670	122	3000K	NT 1225x300	IP40	7.40
PX2065690 CM002.1122.840.A000	1x	3760	125	4000K	NT 1225x300	IP40	7.40



## DIMENSIONS

L [mm]	W [mm]	H [mm]	IP44	IP40
596	596	47	PX2065501 CK001.1122.830.A000 PX2065508 CK001.1122.840.A000	
1196	296	47	PX2065515 CK002.1122.830.A000 PX2065522 CK002.1122.840.A000	
596	596	60		PX2065529 CL001.1122.830.A000 PX2065536 CL001.1122.840.A000
1196	296	60		PX2065543 CL002.1122.830.A000 PX2065550 CL002.1122.840.A000
623	623	60		PX2065669 CM001.1122.830.A000 PX2065676 CM001.1122.840.A000
1225	300	60		PX2065683 CM002.1122.830.A000 PX2065690 CM002.1122.840.A000

L = Length | W = Width | H = Height / Depth

## ACCESSORIES

### Installation element

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Cardboard installation frame for 600x600  
version

PX2070180  
FL009.11.6060

White

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SUN LED NT 600x600



SUN LED - MPRM diffuser



SUN LED NT 300x1200



SUN LED 600x600 zwieszany



SUN LED300x1200 zwieszany



SUN LED - detal klosza MPRM



