

Sun LED TW



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 $\cos \phi > 0,95$. DALI ballast – on request. Product is designed for offices, conference rooms and passageways. The tunable white TW versions allows variable colour temperature settings from warm 2700K to cold white 6500K.

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	30W
Number of light sources	1
Light source power	28W
Type of equipment	AC
Voltage rating	220 ... 240 V
Light source included	Yes

MECHANICAL DATA

Housing material	Steel sheet
Electrical track connection	No

INFORMATION

Colour	White
Operating temperature range	-20 ... 40 °C
Rotated model	No

CERTIFICATES

Class of protection	I
Light source protection	Yes
CE	Yes
HACCP+	Yes

LIGHT DATA

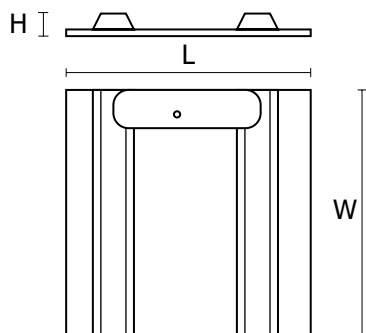
Light source luminous flux	4500 lm
Light source luminous efficacy	161 lm/W
Light colour	White
Color rendering index	84
Light distribution	Mid beam
Light distribution	DI
Class of luminaire	I
Light output degradation	B10
Lumen maintenance	L80
Lifetime	> 72000 h
MacAdam	SDCM 3
Lamp Lumen Maintenance Factor (after 60 000h)	85 %
Colour temperature	2700-6500K

OPTICAL DATA

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

AVAILABE VARIANTS

Product code	LED modules	Luminaire luminous flux [lm]	Luminaire's luminous efficacy [lm/W]	Info	Degree of protection (IP)	Weight [kg]
PX2065951 CK001.1122.8TW.D000	2x	3650	122	600x600	IP44	4.30
PX2065958 CK002.1122.8TW.D000	1x	3730	124	1200x330	IP44	4.40
PX2065965 CL001.1122.8TW.D000	2x	3650	122	Zwieszany 600x600	IP40	4.30
PX2065972 CL002.1122.8TW.D000	1x	3730	124	Zwieszany 1200x330	IP40	4.40
PX2065979 CM001.1122.8TW.D000	2x	3650	122	NT 623x623	IP40	7.40
PX2065986 CM002.1122.8TW.D000	1x	3730	124	NT 1225x300	IP40	7.40

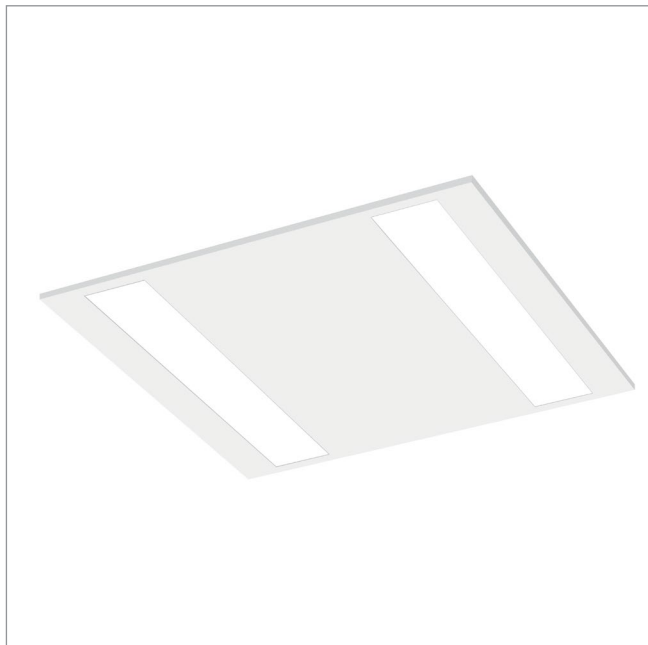


DIMENSIONS

Product code	L [mm]	W [mm]	H [mm]
PX2065951 CK001.1122.8TW.D000	596	596	47
PX2065958 CK002.1122.8TW.D000	1196	296	47
PX2065965 CL001.1122.8TW.D000	596	596	60
PX2065972 CL002.1122.8TW.D000	1196	296	60
PX2065979 CM001.1122.8TW.D000	623	623	60
PX2065986 CM002.1122.8TW.D000	1225	300	60

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

SUN LED NT 600x601



SUN LED 300x1201



SUN LED NT 300x1201



SUN LED 600x600 zwieszany



SUN LED300x1200 zwieszany



SUN LED - detal klosza MPRM



