

PRIMA LED TUBE SLIM

NEW



... dustproof, waterproof and impact-resistant.

USE

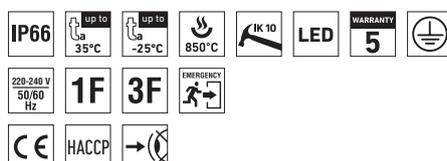
The light fitting is suitable for industrial indoor and outdoor roofed spaces, warehouses, sports areas, workshops, garages, transport terminals and utility structures without a danger of explosion of gas, dust and combustible fumes.

The light fitting is resistant to dust, moisture and spouting water. The body and the diffuser made of polycarbonate (PC) have the increased resistance against deformation and impact.

(It is necessary to consider exhalation in the air which can reduce the usability of the plastic at installations in an aggressive environment, see also page 367).

ADVANTAGES

- Light fitting protection **IP66**
- Diffuser: transparent polycarbonate (PC) = high mechanical resistance
- Body: grey polycarbonate (PC) = high mechanical resistance
- Constant luminous flux even in ambient temperature of -25°C
- Through-wiring of up to 10 wires at bodies of 2x120 and 2x150 type light fittings
- It can be delivered in emergency version



PRIMA LED TUBE SLIM PC, PCc



TECHNICAL DESCRIPTION

- Light fitting protection: **IP66**
- Maximum ambient temperature: $t_a = 35^\circ\text{C}$,
Maximum ambient temperature: $t_a = 0-25^\circ\text{C}$
(version with emergency back-up source for 1 or 3 hours; M1h, M3h)
- Maximum system efficacy: **101 lm/W**
- The watt and lumen values can vary by $\pm 7,5\%$
- Diffuser: transparent polycarbonate (PC), UV stable, impact-resistant
- Body: grey polycarbonate (PC), UV stable, impact-resistant
- Reflector: steel sheet, white colour (RAL 9003)
- Clips: polyamide + 15 % glass fibre or stainless steel + polyamide
- Sealing: polyurethane (PUR), foamed body groove
- Cable glands: rubber (SBS)
- Distance part: polyamide + 10 % glass fibre
- Terminal block: screwless, three-pole (basic version)
- Installation: package contains stainless hooks and stainless brackets
- Electric equipment: for LED tubes Osram SubstiTUBE T8 EM Value 4000 K, 6500 K; lampholder G13

Code	Type	Luminous flux of LED modules [lm]*	Luminous flux of light fitting [lm]	Power consumption [W]	System efficacy [lm/W]	Net weight [kg]	A [mm]	D [mm]
For ambient temperature $t_a = 35^\circ\text{C}$ - body: grey polycarbonate - diffuser: transparent polycarbonate - lampholder G13								
11468	PRIMA LED TUBE SLIM 2x60 PC	1600*	1540	15,2	101	1,0	662	350
11469	PRIMA LED TUBE SLIM 2x120 PC	3400*	3260	32,4	101	2,0	1272	700
11470	PRIMA LED TUBE SLIM 2x150 PC	4000*	3840	38,2	101	2,4	1572	940

* - total luminous flux of the light fitting with Osram SubstiTUBE T8 EM Value sources

PRIMA LED TUBE SLIM PC

For LED tubes Osram SubstiTUBE T8 EM Value - plastic clips

Code	Type	1F	3F	M1h	M3h	3F M1h	3F M3h
11468	PRIMA LED TUBE SLIM 2x60 PC	11471	11474	11477	11480	11483	11486
11469	PRIMA LED TUBE SLIM 2x120 PC	11472	11475	11478	11481	11484	11487
11470	PRIMA LED TUBE SLIM 2x150 PC	11473	11476	11479	11482	11485	11488

PRIMA LED TUBE SLIM PCc

For LED tubes Osram SubstiTUBE T8 EM Value - stainless clips (c)

Code	Type	1F	3F	M1h	M3h	3F M1h	3F M3h
11489	PRIMA LED TUBE SLIM 2x60 PCc	11492	11495	11498	11501	11504	11507
11490	PRIMA LED TUBE SLIM 2x120 PCc	11493	11496	11499	11502	11505	11508
11491	PRIMA LED TUBE SLIM 2x150 PCc	11494	11497	11500	11503	11506	11509

Example of type marking: 11496 = PRIMA LED TUBE SLIM 2x120 PCc **3F**

LEGEND

- 1F** 1-phase 3 core through-wiring in the luminaire
3F 3-phase 5 core through-wiring in the luminaire
M1h emergency back-up source with 1 hour operating time for maintained emergency illumination
M3h emergency back-up source with 3 hour operating time for maintained emergency illumination
3F Mxh 3-phase 5 core through-wiring in the luminaire (L3 used for emergency unit unswitched power supply)

LIGHT FITTING ATTACHMENT

- a) Directly to a ceiling or a wall with the use of screws and stainless brackets
- b) Suspension with the use of stainless hooks
- c) Attachment with the use of side hangers to the wall - is not included in accessories



LIGHT FITTING DETAILED VIEW

PRIMA LED TUBE SLIM

