PRIMA LED TUBE



... 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.

Emissions in the environment of use may reduce the usability of the plastics; for more information see page 421.

ADVANTAGES

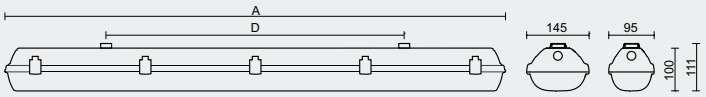
- Light fitting protection **IP66**
- Diffuser: transparent polycarbonate (PC) = high mechanical resistance
- Body: grey polycarbonate (PC) = high mechanical resistance
- Constant luminous flux even in ambient temperature of -25 °C
- Through-wiring of up to 5 wires at bodies of 2x120 and 2x150 type light fittings

PRIMA LED TUBE PC, PCc

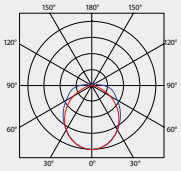


TECHNICAL DESCRIPTION

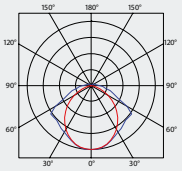
- Light fitting protection: IP66
- Maximum ambient temperature: t_a = 35 °C,
- Maximum system efficacy: 94 lm/W
- The watt and lumen values can vary by ± 7,5 %
- Diffuser: transparent polycarbonate (PC), UV stable, impact-resistant
- Body: grey polycarbonate (PC), UV stable, impact-resistant
- Reflector: 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. LED tubes are not included.



PRIMA LED TUBE 1x120



PRIMA LED TUBE 2x120



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 °C - body: grey polycarbonate - diffuser: transparent polycarbonate - lampholder G13							
PRIMA LED TUBE 1x60 PC	800*	710	7,6	93	0,8	662	350
PRIMA LED TUBE 1x120 PC	1700*	1510	16,2	93	1,7	1272	700
PRIMA LED TUBE 1x150 PC	2000*	1780	19,1	93	1,9	1572	940
PRIMA LED TUBE 2x60 PC	1600*	1420	15,2	93	1,1	662	350
PRIMA LED TUBE 2x120 PC	3400*	3030	32,4	94	2,1	1272	700
PRIMA LED TUBE 2x150 PC	4000*	3560	38,2	93	2,5	1572	940

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

PRIMA LED TUBE PC

For LED tubes Osram SubstiTUBE T8 EM Value - plastic clips

Code	Type	1F	3F
37510	PRIMA LED TUBE 1x60 PC	37511	37513
37520	PRIMA LED TUBE 1x120 PC	37521	37523
37530	PRIMA LED TUBE 1x150 PC	37531	37533
37540	PRIMA LED TUBE 2x60 PC	37541	37543
37550	PRIMA LED TUBE 2x120 PC	37551	37553
37560	PRIMA LED TUBE 2x150 PC	37561	37563

PRIMA LED TUBE PCc

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

37610	PRIMA LED TUBE 1x60 PCc	37611	37613
37620	PRIMA LED TUBE 1x120 PCc	37621	37623
37630	PRIMA LED TUBE 1x150 PCc	37631	37633
37640	PRIMA LED TUBE 2x60 PCc	37641	37643
37650	PRIMA LED TUBE 2x120 PCc	37651	37653
37660	PRIMA LED TUBE 2x150 PCc	37661	37663

Example of type marking: 37653 = PRIMA LED TUBE 2x120 PCc **3F**

LEGEND

1F 1-phase 3 core through-wiring in the luminaire
3F 3-phase 5 core through-wiring in the luminaire

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

