

PRIMA LED TUBE



... dustproof, waterproof and impact-resistant.

USE

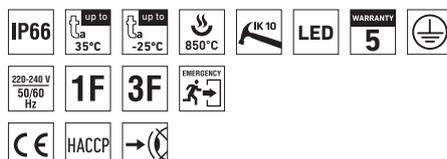
The light fitting is suitable for industrial indoor and outdoor roofed spaces, warehouses, sports areas, workshops, garages, transport terminals and utility structures without a danger of explosion of gas, dust and combustible fumes.

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.

(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

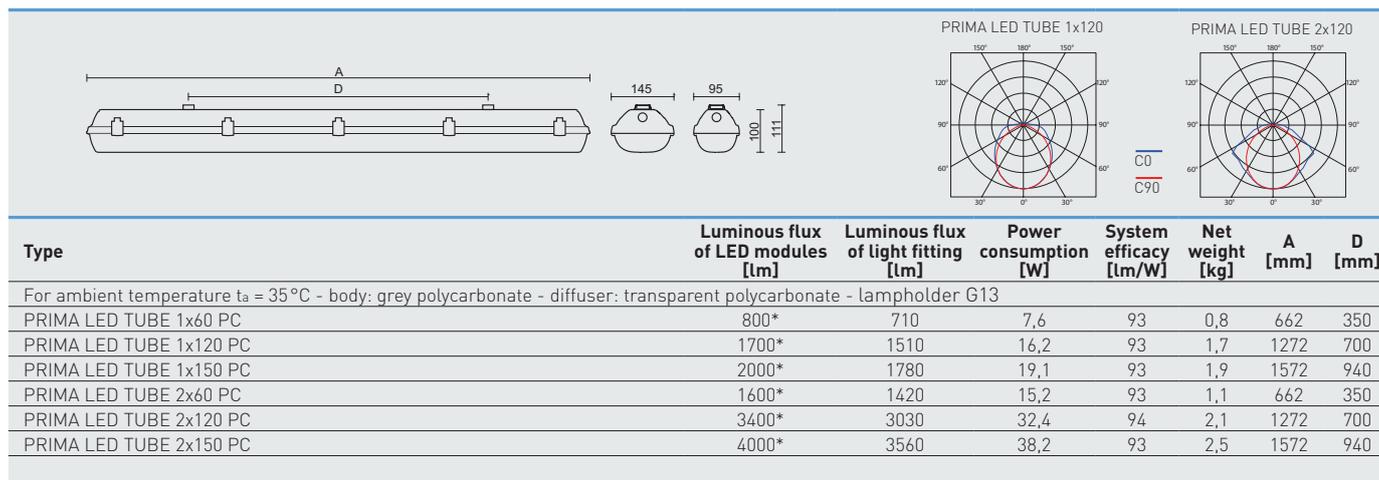


PRIMA LED TUBE PC, PCc



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: 94 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



* - 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	M1h	M3h	3F M1h	3F M3h
37510	PRIMA LED TUBE 1x60 PC	37511	37513	x	x	x	x
37520	PRIMA LED TUBE 1x120 PC	37521	37523	x	x	x	x
37530	PRIMA LED TUBE 1x150 PC	37531	37533	x	x	x	x
37540	PRIMA LED TUBE 2x60 PC	37541	37543	37544	37545	37546	37547
37550	PRIMA LED TUBE 2x120 PC	37551	37553	37554	37555	37556	37557
37560	PRIMA LED TUBE 2x150 PC	37561	37563	37564	37565	37566	37567

PRIMA LED TUBE PCc

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

Code	Type	1F	3F	M1h	M3h	3F M1h	3F M3h
37610	PRIMA LED TUBE 1x60 PCc	37611	37613	x	x	x	x
37620	PRIMA LED TUBE 1x120 PCc	37621	37623	x	x	x	x
37630	PRIMA LED TUBE 1x150 PCc	37631	37633	x	x	x	x
37640	PRIMA LED TUBE 2x60 PCc	37641	37643	37644	37645	37646	37647
37650	PRIMA LED TUBE 2x120 PCc	37651	37653	37654	37655	37656	37657
37660	PRIMA LED TUBE 2x150 PCc	37661	37663	37664	37665	37666	37667

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
- 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

