

BELTR LED TUBE



... indoor, plastic, surface-mounted, batten.

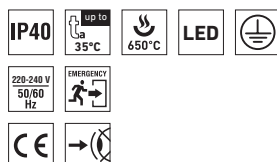
USE

The light fitting is suitable for offices, hallways, school interiors, libraries, lecture rooms, sanitary rooms, hospitals and passenger terminals.

Thanks to its high luminous efficiency and low electricity consumption it is a suitable replacement for light fittings with fluorescent tubes.

ADVANTAGES

- Light fitting protection **IP40**
- Maximum ambient temperature up to **t_a = 35 °C**
- Diffuser: transparent polycarbonate = high mechanical resistance
- Body: steel sheet, white colour (RAL 9003)
- Up to 45 % lower electricity consumption when compared to tubes T5
- It can be delivered in emergency version

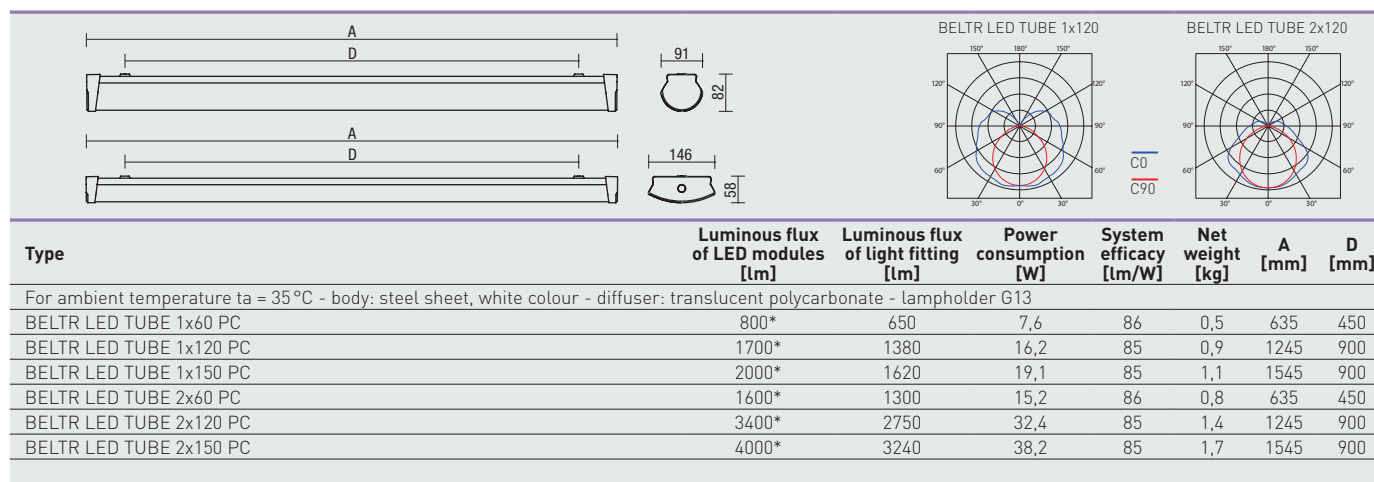


BELTR LED TUBE



TECHNICAL DESCRIPTION

- Light fitting protection: IP40
- 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 hour; M1h)
- Maximum system efficacy: 86 lm/W
- MacAdam = 3 SDCM
- The watt and lumen values can vary by $\pm 7,5\%$
- Diffuser: transparent polycarbonate, UV stable, impact-resistant
- Body: steel sheet, white colour (RAL 9003)
- Side covers: white (ABS), UV stable
- Cable gland: white, rubber
- Terminal block: screwless, three-pole (basic version)
- 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

BELTR LED TUBE

Code	Type
37110	BELTR LED TUBE 1x60
37120	BELTR LED TUBE 1x120
37130	BELTR LED TUBE 1x150
37140	BELTR LED TUBE 2x60
37150	BELTR LED TUBE 2x120
37160	BELTR LED TUBE 2x150

For LED tubes Osram SubstiTUBE T8 EM Value

1F	3F	M1h	M3h
x	x	x	x
x	x	x	x
x	x	x	x
x	x	37144	37145
x	x	37154	37155
x	x	37164	37165

Example of type marking: 37164 = BELTR LED TUBE 2x150 **M1h**

LEGEND

1F - 1 phase wiring cables for through-wiring

3F - 3 phase wiring cables for through-wiring

M1h - emergency back-up source with operating time of 1 hour (SA) for both permanent and emergency illumination

M3h - emergency back-up source with operating time of 3 hours (SA) for both permanent and emergency illumination

Batteries must be formatted before their putting into operation. Assembly instructions must be observed at installation.

LIGHT FITTING ATTACHMENT

Directly to a ceiling or a wall with the use of screws

**LIGHT FITTING DETAILED VIEW**

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