

# BELTR LED TUBE



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

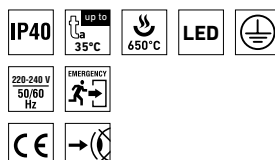
## USE

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<sub>a</sub> = 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

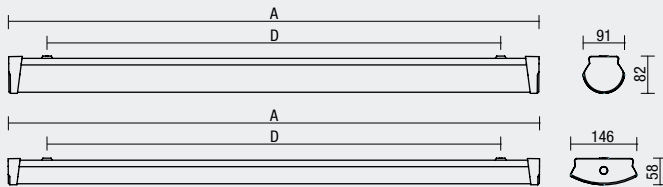
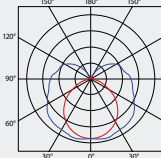
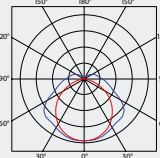



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TECHNICAL DESCRIPTION

- Light fitting protection: IP40
- Maximum ambient temperature:  $t_a = 35\text{ }^{\circ}\text{C}$ ,
- 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

										
										
		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: steel sheet, white colour - diffuser: translucent polycarbonate - lampholder G13								
37110	BELTR LED TUBE 1x60 PC	800*	650	7,6	86	0,5	635	450		
37120	BELTR LED TUBE 1x120 PC	1700*	1380	16,2	85	0,9	1245	900		
37130	BELTR LED TUBE 1x150 PC	2000*	1620	19,1	85	1,1	1545	900		
37140	BELTR LED TUBE 2x60 PC	1600*	1300	15,2	86	0,8	635	450		
37150	BELTR LED TUBE 2x120 PC	3400*	2750	32,4	85	1,4	1245	900		
37160	BELTR LED TUBE 2x150 PC	4000*	3240	38,2	85	1,7	1545	900		

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

**LIGHT FITTING ATTACHMENT**

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

**LIGHT FITTING DETAILED VIEW**

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