

RETROFIT TUBE: ONE STEP TO UPGRADE YOUR FLUORESCENT TUBES

With LED Retrofit tube we introduce a convenient step ahead solution to upgrade existing fluorescent tubes for double sided signs, bus stops and similar. These 1.5 m tubes have two-positions fixing caps that fit T8, T12 holders perfectly. Therefore, you need no adjustments and the installation of Retrofit tubes is straightforward process. With this one step change you can save up to 40% of energy costs. Great efficiency of more than 100 lm/W, IP65 protection class, 5 year warranty makes it easy to choose this upgrade.

Application

- T8/T12 replacement
- Outdoor conditions
- Recommended depth 100 – 400 mm

Features & benefits

- Efficiency more than 100 lm/W
- Straightforward installation
- Uniform illumination
- Less units per light box
- IP65 protection class
- 5 year warranty when using 8 hr per day

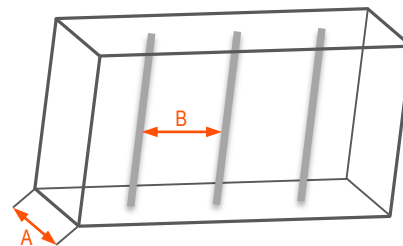


Technical information

General specifications

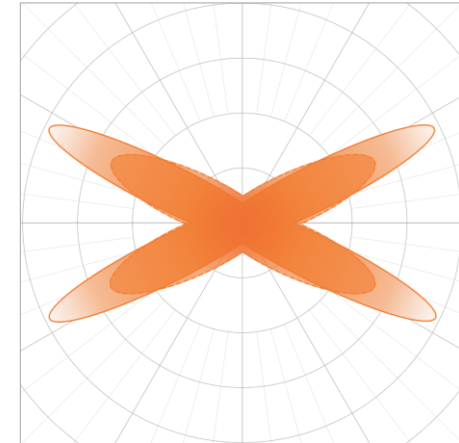
Supply voltage	180 – 265 VAC (50 – 60Hz)
Power	28 W
Efficiency	100 lm/W
CCT	6000 – 6500 K
Recommended depth	From 100 to 400 mm
Operating temp.	-30 °C ~ +50 °C
Storage temp.	-5 °C ~ +30 °C
Storage conditions	Relative humidity <60%
Certification	CE and RoHS compliant
IP class	IP65
Lifetime	L70 25,000 h
Warranty	5 years

Characteristics in applications



A, mm	B, mm	Lx	%
100	150	4500	35
150	200	3800	25
200	250	2800	20
300	350	1900	20
400	450	1200	20

Light distribution graph



Beam angle: 2 x 160°

Ordering information

SKU	Lumens output, lm	Colour temp., K	Power, W
BTP-RTF-15OT828CW	2800	6000 – 6500	28

Ordering quantity: box, 25 pcs (net weight 13.5 kg)

Dimensions

