

RETROFIT 3T



ITEM DESCRIPTION

Introducing the LED Retrofit 3T Tube – your efficient lighting upgrade for city lights, bus shelters, and more. With a groundbreaking design, our 1.5m tubes deliver the same even illumination as four traditional tubes, using only three of our advanced 28W tubes. Enjoy the exceptional efficiency up to 143 lm/W, IP65 protection, and a 5-year warranty. Illuminate smarter with our upgraded Retrofit 3T tubes.

APPLICATION

- Street furniture applications
- T8/T12 replacement
- Outdoor conditions
- Recommended depth 140 – 400 mm

FEATURES & BENEFITS

- Efficiency up to 143 lm/W
- Straightforward installation
- Dimmable
- Uniform illumination
- No additional cabling required
- No need for external power supply/ballast
- Parallel connection

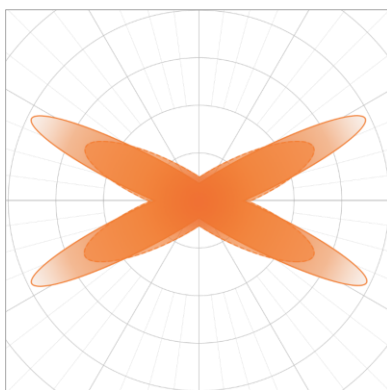
GENERAL SPECIFICATIONS

SUPPLY VOLTAGE	24 VDC 220 VAC
POWER FACTOR	≥ 0.92
EFFICIENCY	up to 143 lm/W
DIMMING	optional*
CCT	6500 ± 250 K
CRI	> 80
BEAM ANGLE	2 x 160°
IP CLASS	IP65
IK CLASS	IK06
RECOMMENDED DEPTH	from 140 to 400 mm
OPERATING TEMPERATURE	-20 °C ~ +50 °C
STORAGE TEMPERATURE	-30 °C ~ +70 °C
STORAGE CONDITIONS	Relative humidity <60%
LIFETIME	L70B10 > 54 000 h (Ta +25 °C)
MOUNTING OPTIONS	G13 socket
CERTIFICATION	CE and RoHS compliant
WARRANTY	5 years*

* With dimmable LED driver

**Warranty is applied only and if storage, mounting and maintenance conditions, stated in the installation guide, are followed.

LIGHT DISTRIBUTION GRAPH



Beam angle: 2 x 160°

ORDERING INFORMATION

SKU	DIMENSIONS	CONNECTOR	VOLTAGE	POWER	LUMEN OUTPUT, LM
BTP-RTF-150828DCW-DP	1498 x 27	double plug, top	24 VDC	28 ± 3%	3884 ± 3%
BTP-RTF-150828CW-DP			220 VAC	28 ± 3%	4011 ± 3%