A BALANCE BETWEEN
COST & PERFORMANCE

TRERON

5 YEARS WARRANTY | IP65 | RoHS Compliant | CE | ⌀ | F

PRODUCT INFORMATION

Treron - cost-efficient open spaces lighting solution used in different settings: from public areas such as parking lots to warehouses and industrial facilities. Minimalistic style, pleasantly bright and natural white colour, wide lighting angle, and high efficacy enables Treron to blend seamlessly into the environment and ensure uniform illumination. This luminaire comes with standard and linkable connection for easier and faster installation.

APPLICATION

- Parking lots
- Warehouses
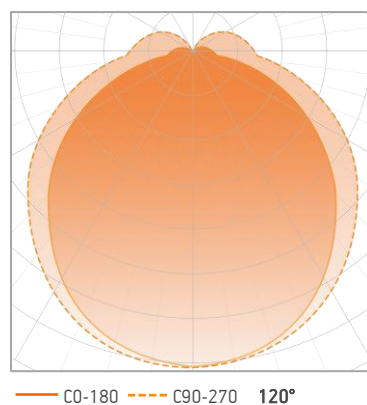- Industrial facilities

FEATURES & BENEFITS

- Efficacy up to 150 lm/W
- Easy installation
- IP65 protection class
- High uniformity
- Low glare
- DALI, emergency lighting (3 hours)
- 5-year warranty

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GENERAL INFORMATION

SUPPLY VOLTAGE	198 – 264 V; 50/60 Hz
POWER FACTOR	0.95 – 0.99
EFFICACY	135 – 150 lm/W
CCT	4000 K ± 150 K (natural white)
CRI	80
BEAM ANGLE	120°
IP CLASS	IP65
BODY MATERIAL	plastic
RECOMMENDED HEIGHT	up to 4 meters
OPERATING TEMP.	-20 °C ~ +60 °C
STORAGE TEMP.	-30°C ~ +70 °C
LIFETIME	L70B10 >100 000 h (Ta 25°C)
MOUNTING OPTIONS	surface mounting	rope mounting
CERTIFICATION	CE and RoHS compliant
WARRANTY	5 years
CONNECTION TYPE	pre-terminated 0.5 m wire	linkable connection
OPTIONAL FEATURES	DALI, emergency lighting (3 hours)

LIGHT DISTRIBUTION GRAPH

— C0-180   ---- C90-270   **120°**

MOUNTING OPTIONS

Stainless-steel surface mounting kit, included with the luminaire

Stainless-steel rope mounting kit, ordered separately; SKU - **BL-SRKIT**

ORDERING INFORMATION

SKU	DIMENSIONS (WxHxL), MM	WEIGHT, KG	POWER, W*	LUMEN OUTPUT, LM*	CONNECTION TYPE	ADDITIONAL FEATURE**
BWLP-BL-060A120840E16	51x53x600	0.57	16 W	2240	pre-terminated 0.5 m wire	-
BWLP-BL-060A120840E16-TR	51x53x609	0.60	16 W	2240	linkable connection	-
BWLP-BL-060A120840E16-DA	51x53x600	0.57	16 W	2240	pre-terminated 0.5 m wire	DALI
BWLP-BL-060A120840E20	51x53x600	0.57	20 W	2700	pre-terminated 0.5 m wire	-
BWLP-BL-060A120840E20-TR	51x53x609	0.60	20 W	2700	linkable connection	-
BWLP-BL-060A120840E20-DA	51x53x600	0.57	20 W	2700	pre-terminated 0.5 m wire	DALI
BWLP-BL-120A120840E24	51x53x1200	0.83	24 W	3600	pre-terminated 0.5 m wire	-
BWLP-BL-120A120840E24-TR	51x53x1209	0.86	24 W	3600	linkable connection	-
BWLP-BL-120A120840E24-EM3H	51x53x1200	1.23	24 W	3600	pre-terminated 0.5 m wire	EMERGENCY LIGHTING (3h)
BWLP-BL-120A120840E24-DA	51x53x1200	0.83	24 W	3600	pre-terminated 0.5 m wire	DALI
BWLP-BL-120A120840E32	51x53x1200	0.83	32 W	4480	pre-terminated 0.5 m wire	-
BWLP-BL-120A120840E32-TR	51x53x1209	0.86	32 W	4480	linkable connection	-
BWLP-BL-120A120840E32-EM3H	51x53x1200	1.23	32 W	4480	pre-terminated 0.5 m wire	EMERGENCY LIGHTING (3h)
BWLP-BL-120A120840E32-DA	51x53x1200	0.83	32 W	4480	pre-terminated 0.5 m wire	DALI

*Possible ±3-5% deviation

**EM: 3-4W ~140 lm/W

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ORDERING INFORMATION

SKU	DIMENSIONS (WxHxL), MM	WEIGHT, KG	POWER, W*	LUMEN OUTPUT, LM*	CONNECTION TYPE	ADDITIONAL FEATURE**
BWLP-BL-120A120840E40	51x53x1200	0.83	40 W	5400	pre-terminated 0.5 m wire	-
BWLP-BL-120A120840E40-TR	51x53x1209	0.86	40 W	5400	linkable connection	-
BWLP-BL-120A120840E40-EM3H	51x53x1200	1.23	40 W	5400	pre-terminated 0.5 m wire	EMERGENCY LIGHTING (3h)
BWLP-BL-120A120840E40-DA	51x53x1200	0.83	40 W	5400	pre-terminated 0.5 m wire	DALI
BWLP-BL-150A120840E55	51x53x1500	0.97	55 W	7400	pre-terminated 0.5 m wire	-
BWLP-BL-150A120840E55-TR	51x53x1509	1.00	55 W	7400	linkable connection	-
BWLP-BL-150A120840E55-EM3H	51x53x1500	1.37	55 W	7400	pre-terminated 0.5 m wire	EMERGENCY LIGHTING (3h)
BWLP-BL-150A120840E55-DA	51x53x1500	0.97	55 W	7400	pre-terminated 0.5 m wire	DALI

*Possible ±3-5% deviation   **EM: 3-4W ~140 lm/W

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