



7W LED Full Lantern

Full lantern LED 7W 3100K 120° PIR IP44 Black

DESCRIPTION

Energy efficient black LED full lantern alternative to a traditional lantern with a tough polycarbonate construction, including a PIR sensor with time and lux level adjustment

FEATURES

- Tough polycarbonate construction
- On off PIR Sensor with lux level adjustment
- 120° detection angle
- 8 metre detection range



IP44

GENERAL INFORMATION

Light Source	LED	Colour / Finish	Black
Application	External	Mounting Type	Surface
Product Warranty	5 Years	Net Weight	0.6 kg
Energy Efficiency Class	G		

TECHNICAL INFORMATION

Nominal Voltage	240	Frequency	50Hz
Class Protection	2	Average Rated Life	35,000 h
Number of switching cycles	15,000	Construction Materials Line 1	Polycarbonate
Dimensions - Height	400 mm	Dimensions - Width	175 mm
Dimensions - Depth	220 mm	IP Rating	IP44

PRODUCT INFORMATION

Wattage Combined	7W	CCT Combined	3000K
Luminaire Lumens Combined	420 lm	lm/W Combined	60 lm/w
Beam Angle	120°	CRI	80
SDCM	<6	Lumen Maintenance	0.7
Lighting Technology used	LED	Non-Directional or Directional	NDLS
Mains or non-mains	MLS	Connected light source (CLS)	FALSE



Colour tuneable light source	FALSE	High Luminance light source	FALSE
Anti Glare shield	FALSE	Dimmable	Not Dimmable
Correlated Colour temperature type	SINGLE_VALUE	Chromaticity coordinates x	0.44
Chromaticity coordinates y	0.4	Stroboscopic effect metric (SVM)	0.0
Flicker Metric (pst)	0.5	R9 colour rendering index	5.0
Survival factor @6000hrs	0.9	Claim LED Replace Fluorescent	FALSE
Spectrum report available	Yes	CCTI/WATTI: Rated Peak Intensity	150 cd





IP44

PHOTOMETRICS

Product Code	Product Type	Watts	CCT	Luminaire lumens	Lm/W
VECOFBK	Full Lantern	7 W	3000 K	420 lm	60 lm/W
VECOPIRBK	PIR, Full Lantern	7 W	3000 K	420 lm	60 lm/W
VECOHBK	Half Lantern	7 W	3000 K	510 lm	73 lm/W
VECOPIRBK	PIR, Half Lantern	7 W	3000 K	420 lm	60 lm/W

PACKAGING

Packaging Type	Plain Box
Individual unit gross weight	858 g
Pallet Layer Qty	24
Pallet Layers	3
Pallet Qty	72
MOM / OPQ	1 / 4

