



7W IP44 LED Half Lantern
3000K Black

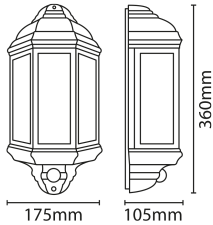
Half lantern LED 7W 3100K IP44 Black

DESCRIPTION

Energy efficient black LED half lantern alternative to a traditional lantern with a tough polycarbonate construction

FEATURES

- Tough polycarbonate construction



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	F		

TECHNICAL INFORMATION

Nominal Voltage	240	Frequency	50Hz
Class Protection	2	Operating Temperature (Min)	-20 °C
Operating Temperature (Max)	45 °C	Average Rated Life	50,000 h
Number of switching cycles	25,000	Construction Materials Line 1	Polycarbonate
Dimensions - Height	360 mm	Dimensions - Width	175 mm
Dimensions - Depth	105 mm	IP Rating	IP44

PRODUCT INFORMATION

Wattage Combined	7W	CCT Combined	3000K
Luminaire Lumens Combined	510 lm	lm/W Combined	73 lm/w
Beam Angle	120°	CRI	80
SDCM	<6	Lumen Maintenance	0.8
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	0.429
Chromaticity coordinates y	0.401	Stroboscopic effect metric (SVM)	0.0
Flicker Metric (pst)	0.0	R9 colour rendering index	3.0
Survival factor @6000hrs	0.9	Claim LED Replace Fluorescent	FALSE
Spectrum report available	Yes	Displacement Factor	0.89
CCTI/WATTI: Rated Peak Intensity	237 cd		





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

PACKAGING	
Packaging Type	Plain Box
Individual unit gross weight	747 g
Pallet Layer Qty	60
Pallet Layers	3
Pallet Qty	180
MOM / OPQ	1 / 10

