

Ref:

SHP105-2-WH-3000K-EM

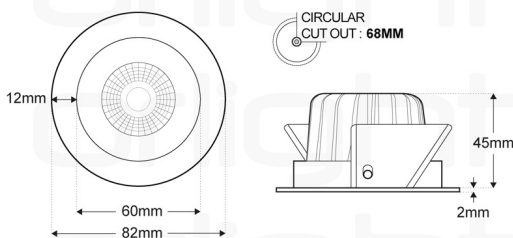
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orlight[®]
FROM SOURCE TO SITE

Orlight's SHP105 fixed downlight features a 'thin trim' design to appear subtle in situ. Construction rated to IP44 with Epoxy powder coat finish. Incorporating a single CREE LED light source which ensures the uniformity of the beam. For further details on the fire rating, please get in touch with our team by emailing technicalsupport@orlight.com Orlight does not recommend cutting of holes prior to receipt of product in hand.



DIMENSIONS



OPTICAL PERFORMANCE

Wattage	10W
Lumen Output	1090LM
Efficacy	109LM/W
CCT	3000K
CRI	CRI > 80
Binning	2 STEP MACADAMS
Beam Angle	36°
Chipset	CREE 1507N
Chip Life	L80 > 50,000HRS

ELECTRICAL

Constant Current or Voltage	CONSTANT CURRENT
Voltage	36V
Milliamp / Current	220MA
Driver Configuration	REMOTE
Control	SWITCHED

CONSTRUCTION

Installation	RECESSED
Construction	ALUMINIUM
Diameter	82 MM
Height	47 MM
Cutout	68 MM
Tilt	FIXED
Finish	WHITE
RAL	RAL 9016
IP Rating	IP44
Fire Rated	YES
Fire Rating	90 MINS - SOLID JOIST
Fire Test Report	400398

EMERGENCY

Emergency	YES
Emergency Configuration	REMOTE
Emergency Duration	EMERGENCY 3HRS
EM Lumen	326LM

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LIGHT DISTRIBUTION

