

Ref:

NEBULA150SQ-21W-WH-4K-DALI-B-EM

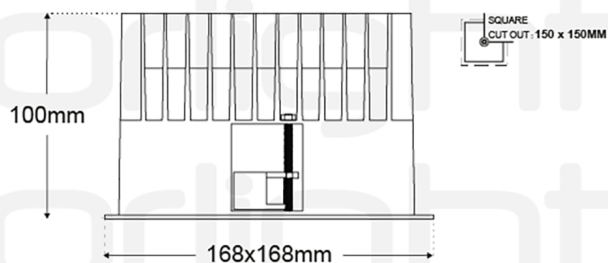
Item No: NEBULA – 12168

orlight[®]
FROM SOURCE TO SITE

NEBULA150-SQ is a high-powered, UGR<19 recessed downlight, constructed from Aluminium and rated to IP54. Deep recessed design finished in white, with a choice of interchangeable reflectors. Detachable rear case for ease of maintenance once installed. Attractive appearance with great efficiency, ideal for commercial and residential environments. Supplied with a 70° optic as standard. Orlight does not recommend cutting holes before product is received.



DIMENSIONS



OPTICAL PERFORMANCE

Wattage	21W
Lumen Output	2331LM
Efficacy	111LM/W
CCT	4000K
CRI	CRI > 85
Binning	2 STEP MACADAMS
Beam Angle	70°
UGR	UGR < 19
Chipset	CITIZEN LED CHIPSET
Calculated Chip Life	L70 > 105,000HRS

ELECTRICAL

Constant Current or Voltage	CONSTANT CURRENT
Voltage	36V
Milliamp / Current	500MA
Driver Configuration	REMOTE
Control	DALI DIMMABLE

CONSTRUCTION

Installation	RECESSED
Construction	ALUMINIUM
Length	168 MM
Width / Depth	168 MM
Height	100 MM
Cutout	150 MM X 150 MM
Weight	0.689KG
Tilt	FIXED
Finish	WHITE
RAL	RAL 9016
IP Rating	IP54
Operating Ambient Temperature	-20°C - +35°C

EMERGENCY

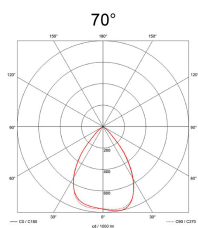
Emergency	YES
Emergency Configuration	REMOTE
Emergency Duration	EMERGENCY 3HRS
EM Lumen	350LM

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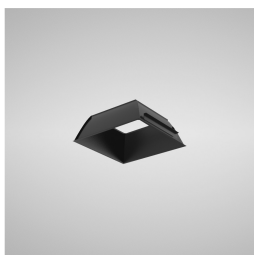
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LIGHT DISTRIBUTION



COMPATIBLE REFLECTORS



NEBULA150-SQ-RF-BL
12189
Nebula Square Reflector



NEBULA150-SQ-RF-WH
12190
Nebula Square Reflector