

Ref:

NEBULA100-SQ-15W-WH-4K

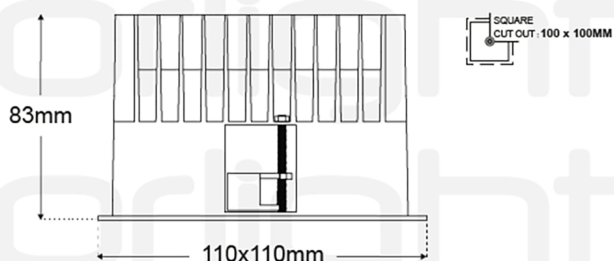
Item No: NEBULA – 12042

orlight[®]
FROM SOURCE TO SITE

NEBULA100-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 60° optic as standard. Orlight does not recommend cutting holes before product is received.



DIMENSIONS



OPTICAL PERFORMANCE

Wattage	15W
Lumen Output	1545LM
Efficacy	103LM/W
CCT	4000K
CRI	CRI > 85
Binning	2 STEP MACADAMS
Beam Angle	60°
UGR	UGR < 19
Chipset	CITIZEN LED CHIPSET
Calculated Chip Life	L70 > 105,000HRS

ELECTRICAL

Constant Current or Voltage	CONSTANT CURRENT
Voltage	36V
Milliamp / Current	350MA
Driver Configuration	REMOTE
Control	SWITCHED

CONSTRUCTION

Installation	RECESSED
Construction	ALUMINIUM
Length	110 MM
Width / Depth	110 MM
Height	83 MM
Cutout	100 MM X 100 MM
Weight	0.484KG
Tilt	FIXED
Finish	WHITE
RAL	RAL 9016
IP Rating	IP54
Operating Ambient Temperature	-20°C - +35°C

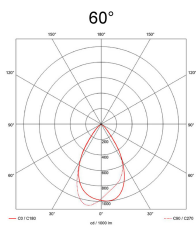
EMERGENCY

Emergency	AVAILABLE
Emergency Configuration	REMOTE

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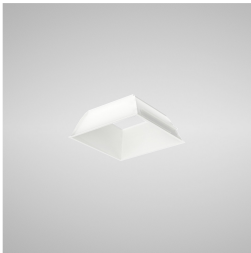
LIGHT DISTRIBUTION



COMPATIBLE REFLECTORS



NEBULA100-SQ-RF-BL
12056
Nebula Square Reflector



NEBULA100-SQ-RF-WH
12057
Nebula Square Reflector