

D900+2.0 Curve LED downlight Datasheet

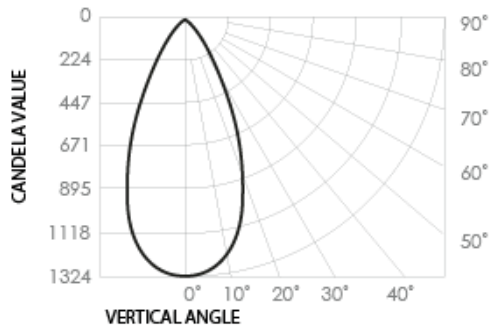


Product codes

Unit: D900+2.0	Series: CR	Colour temp.: 3K 4K	Beam angle (°): 55	Colour: B (Black) W (White)
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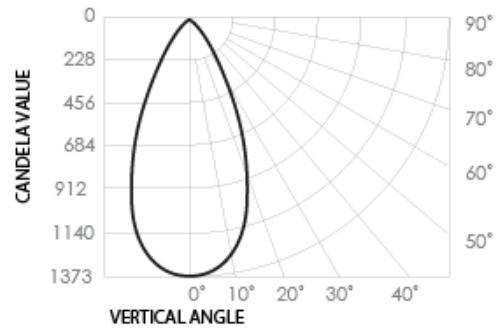
Photometrics

Special Order Products



Source lumen output: 0lm
 Delivered lumen: 955lm
 Efficacy: 72lm/W
 Colour temp.: 3000K
 Beam angle: 55°
 CRI: 93

Standard Deviation of colour matching (SDCM): 0MacAdams Steps

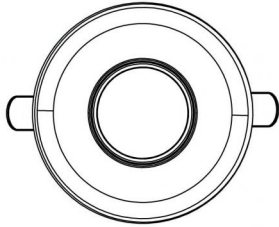


Source lumen output: 0lm
 Delivered lumen: 970lm
 Efficacy: 73lm/W
 Colour temp.: 4000K
 Beam angle: 55°
 CRI: 93

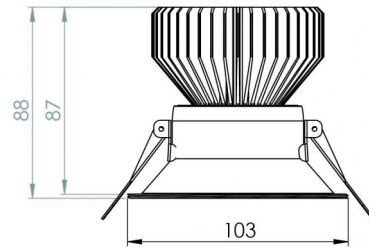
Standard Deviation of colour matching (SDCM): 0MacAdams Steps

Dimensions (mm)

Front view



Side view



Electrical

Input voltage: 220-240V	Power usage: 13.3W	Driver power factor: 0.9	IP rating: IP44	Surge protection: Yes
AC Cable length: 1.2m	Dimmable: Yes	Driver: BG-018BSD		

Operational

Average temp.: 65°C	Ambient temp.: -28 to 60°C	Lifetime L70, B10: 70,000 hrs (@TA25)	Thermal rating: IC
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Physical

Weight: 570g	Gimbal angle: 22° Universal	Warranty: 7 years	Version: 2.0
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Compatibility

Recommended Dimmers:

Compatible with leading home automation systems and dimmers.

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Universal, Trailing Edge, Leading Edge.

Dali option available on request.

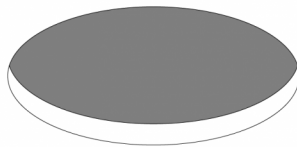
*For more details please refer to:

<https://brightgreen.com/digital-driver>

All systems are unique, please

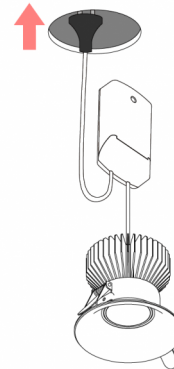
call 1300 672 499 for advice on your installation.

Installation



Step 1

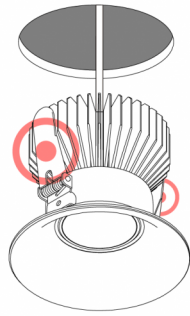
Using a 92mm hole saw, cut a hole in the ceiling at the desired location.



Step 2

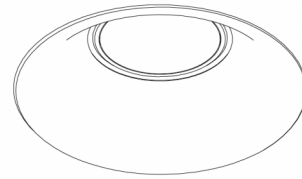
Plug the driver into a mounted general power outlet (GPO) in the ceiling.

Installation



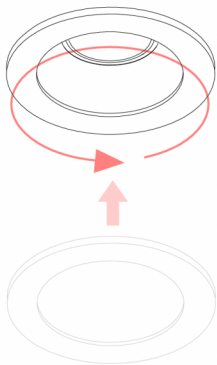
Step 3

Pull back the springs and insert the luminaire into the ceiling cavity. This luminaire can be covered and abutted with insulation.



Step 4

Once the light is installed, orient the luminaire using its universal gimbal to focus the light as required.



Step 5

For installation with a fascia, align the luminaire with the fascia and screw clockwise until firmly in place.