

D900+ Curve LED downlight

Datasheet



Product codes

Unit:
D900+

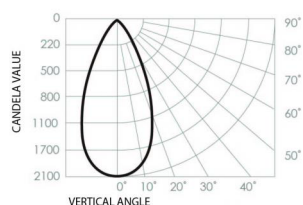
Series:
CR

Colour temp. (K):
3K
4K

Beam angle (°):
55

Colour:
B (Black)
W (White)

Photometrics



Source Lumen output: 1237lm

Source Efficacy: 93lm/W

Delivered Lumen output: 955lm

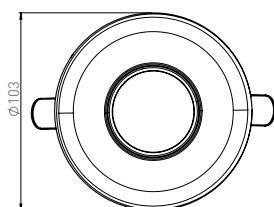
Delivered Efficacy: 72lm/W

Colour temp.: 3000K

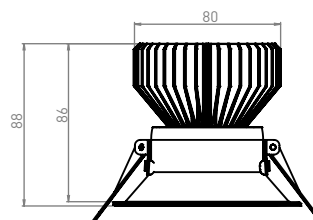
Beam angle: 55°

Dimensions (mm)

Front view



Side view



Electrical

Input voltage: 220-265V	Power usage: 13.3W	Driver power factor: 0.9	IP rating: IP44	Surge protection: Yes
Cable length: 1.2m	Dimmable: Yes	Driver: BG-DRV:A-200/7		

Operational

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

Weight: 570g	Gimbal angle: Universal	Warranty: 7 years
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Compatibility

Recommended Dimmers:

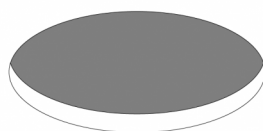
Compatible with leading home automation systems and dimmers.

Recommended Dimmers:

Universal, Trailing Edge, Leading Edge.
Dali option available on request.

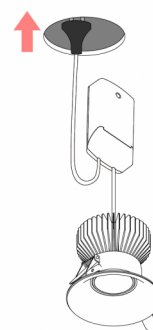
*For more details please refer to:
<https://brightgreen.com/digital-driver>
All systems are unique, please
call 1300 672 499 for advice on your installation.

Installation



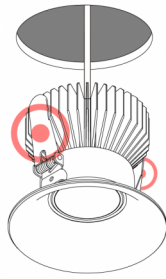
Step 1

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



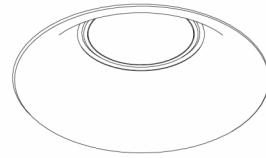
Step 2

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



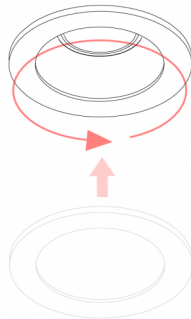
Step 3

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.