

W900 Cube LED wall light

Datasheet

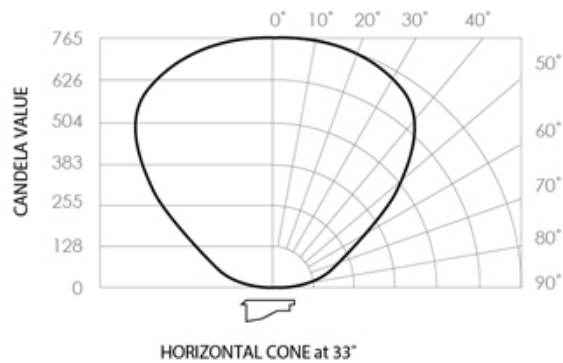


Product codes

Unit: W900	Series: CB	Colour temp.: 3K	Beam angle (°): 90/75	Colour: S (Silver) W (White)
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Photometrics

Standard Products



Source lumen output: 1020lm

Delivered lumen: 900lm

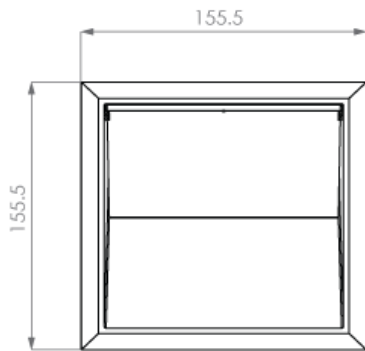
Efficacy: 50lm/W

Colour temp.: 3000K

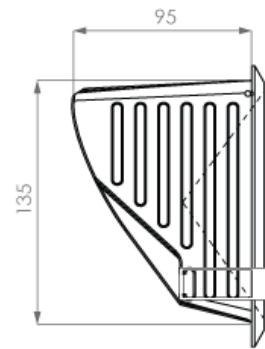
Beam angle: 90/75°

Dimensions (mm)

Front view



Side view



Electrical

Input voltage: 220-240V	Power usage: 18W	Driver power factor: >0.98	IP rating: IP43	Surge protection: 3100V
AC Cable length: 1.5m	Dimmable: Yes	Driver: BG-005BSD-400mA	DC Cable Length: 0.3m	

Operational

Operating temp.: -30 to 85°C	Average temp.: 56°C	Ambient temp.: -28 to 65°C	Lifetime L70, B10: 70,000 hrs (@TA25)	Source Lumens: 1020lm
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Physical

Weight: 925g	Gimbal angle: N/A	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

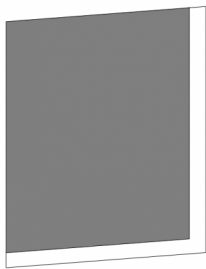
*For more details please refer to:

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

All systems are unique, please

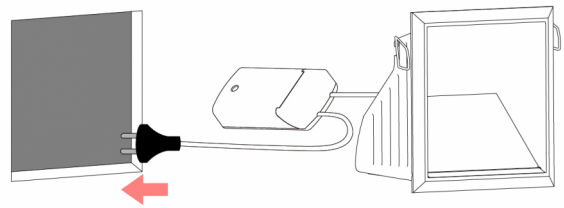
call 1300 672 499 for advice on your installation."

Installation



Step 1

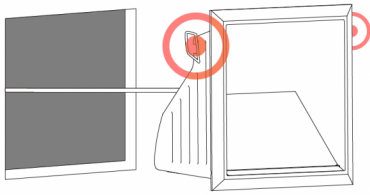
Using a router or jigsaw, cut a 138x138mm hole in the ceiling at the desired location.



Step 2

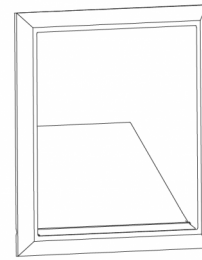
Plug the driver into a mounted general power outlet (GPO) in the wall.

Installation



Step 3

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



Step 4

Once the light is installed, orient the luminaire using its paddle diffuser to focus the light as required.