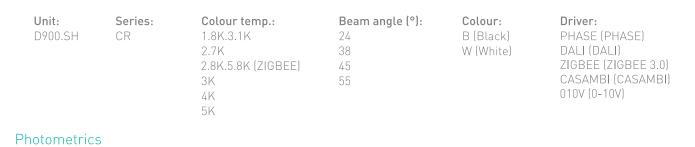
D900.SH Curve LED downlight Datasheet

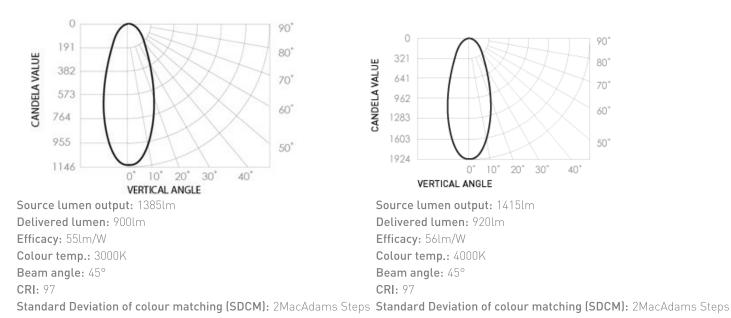


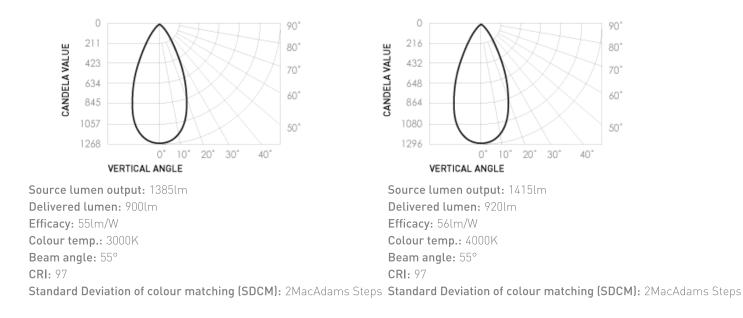
TRU-COLOUR.

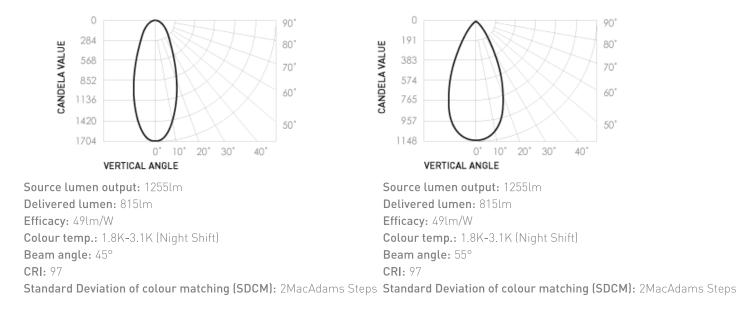
Product codes



Standard Products

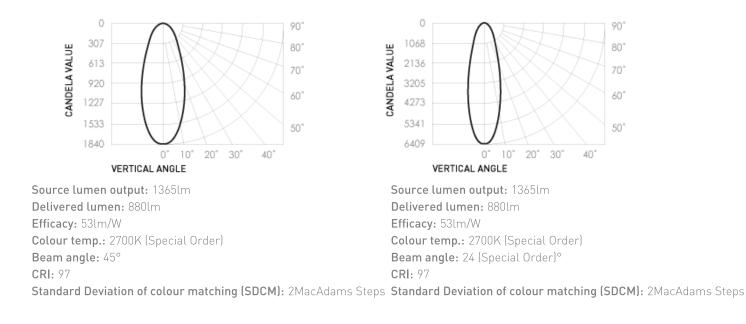


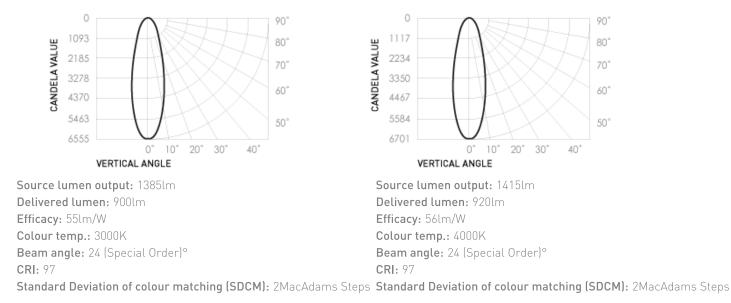


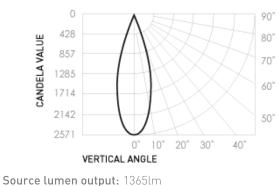


Special Order Products

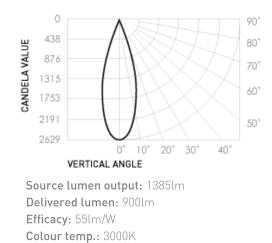








Delivered lumen: 880lm Efficacy: 53lm/W Colour temp.: 2700K (Special Order) Beam angle: 38 (Special Order)° CRI: 97

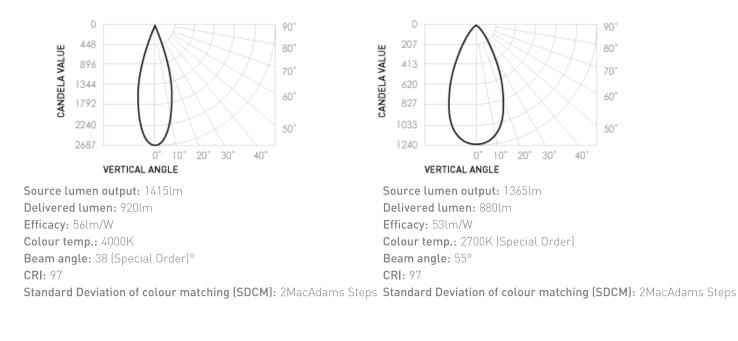


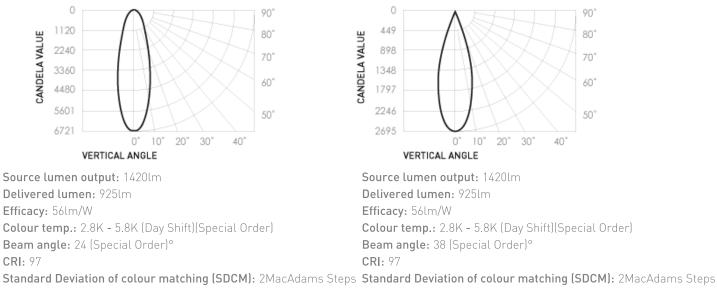
Beam angle: 38 (Special Order)°

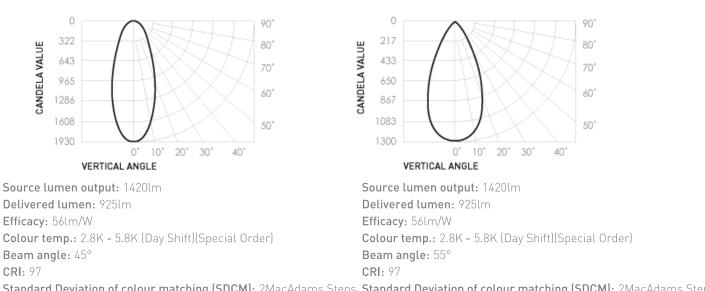
Standard Deviation of colour matching (SDCM): 2MacAdams Steps Standard Deviation of colour matching (SDCM): 2MacAdams Steps

CRI: 97



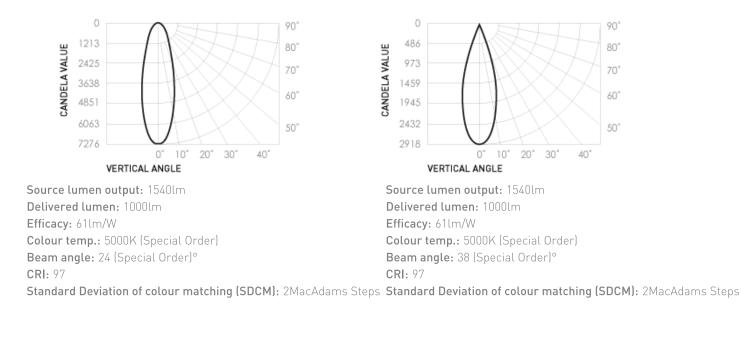


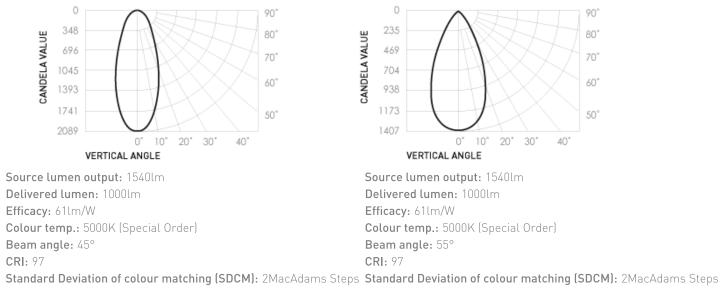


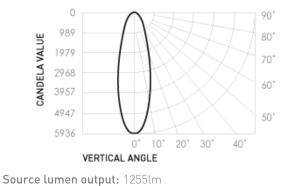


Standard Deviation of colour matching (SDCM): 2MacAdams Steps Standard Deviation of colour matching (SDCM): 2MacAdams Steps

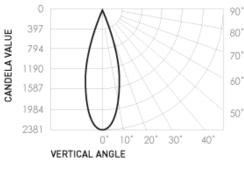








Delivered lumen: 815lm Efficacy: 49lm/W Colour temp.: 1.8K-3.1K (Night Shift) Beam angle: 24 (Special Order)° CRI: 97



Source lumen output: 1255lm Delivered lumen: 815lm Efficacy: 49lm/W Colour temp.: 1.8K-3.1K (Night Shift) Beam angle: 38 (Special Order)° CRI: 97

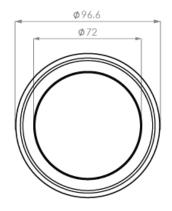
Standard Deviation of colour matching (SDCM): 2MacAdams Steps Standard Deviation of colour matching (SDCM): 2MacAdams Steps

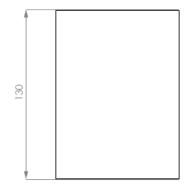


Dimensions (mm)

Front view

Side view





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Electrical

Input voltage: 220-240V	Power usage: 16.5W	Driver power factor: 0.93	IP rating: IP44	Surge protection: 3100V
AC Cable length: 0.2m	Dimmable: Yes	Driver: PHASE (-PHASE) DALI (-DALI) ZIGBEE 3.0 (-ZIGBEE) CASAMBI (-CASAMBI) 0-10V (-010V)		
Operational				
Ambient temp.: -28 to 65°C	Lifetime L70, B10: 70,000 hrs (@TA25)	Source Lumens: 1415lm or 1255lm or 1385lm or 1365lm or 1420lm or 1540lm	SDCM: 2MacAdam Steps	
Physical				
Weight: 700g	Gimbal angle: N/A	Warranty: 7 years	Version: 1.5	
Compatibility				
Recommended Din	nmers:			

Recommended Dimmers: Compatible with leading home automation systems and dimmers. Recommended Dimmers: Universal, Trailing Edge, Leading Edge.

*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.

Dayshift CCT (2.8K-5.8K) requires a ZIGBEE or DALI driver.

43mm a + b 25mm



Step 1

Installation

Unscrew the 3 grub screws from the side of the product to release the base plate. Using the base plate as a guide, pilot hole the points where the 3 mounting screws will be drilled in.

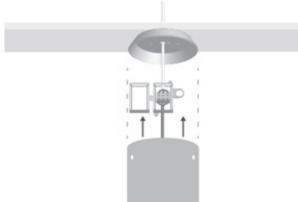
Step 2

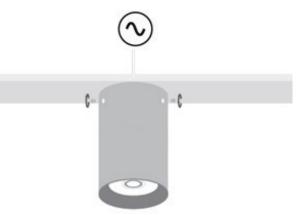
Thread the power cable through the base plate and align the base plate to the ceiling. Fasten the base plate to the ceiling using the 3 mounting screws.

Recommended cable to run into the junction box is a 0.75mm two-core and earth flexible electrical cable.



Installation





Step 3

Remove the junction box from the back of the luminaire. Open the junction box and connect the power cable.

Step 4

Reattach the cover of junction box and return it into the luminaire. Ensure the luminaire to the base plate using the grub screws.



Installation complete.

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