

D400.SHX Linear LED downlight

Datasheet

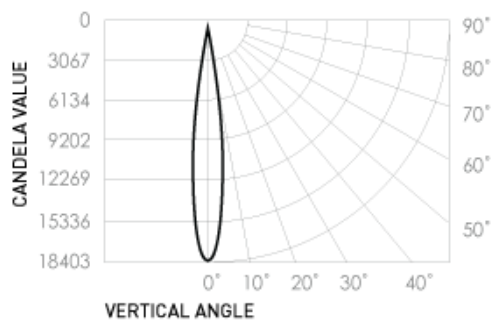


Product codes

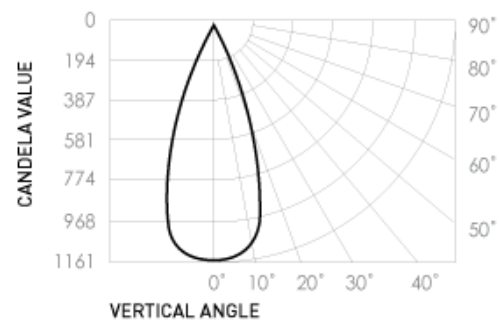
Unit: D400.SHX	Series: LN	Colour temp.: 2.7K (Special Order) 3K 4K 5K (Special Order)	Beam angle (°): 10 40	Colour: B (Black) W (White)
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Photometrics

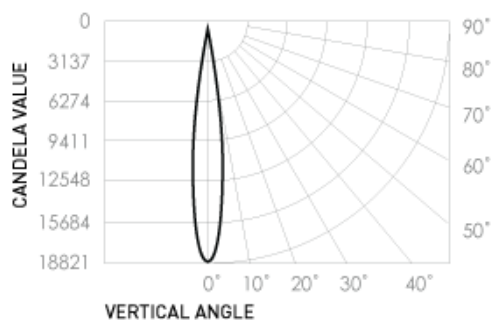
Standard Products



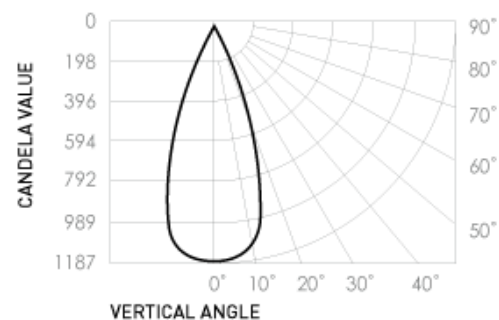
Source lumen output: 480lm
 Delivered lumen: 440lm
 Efficacy: 55lm/W
 Colour temp.: 3000K
 Beam angle: 10°



Source lumen output: 480lm
 Delivered lumen: 440lm
 Efficacy: 55lm/W
 Colour temp.: 3000K
 Beam angle: 40°

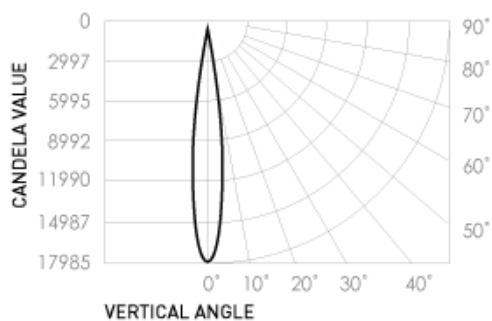


Source lumen output: 490lm
 Delivered lumen: 450lm
 Efficacy: 56lm/W
 Colour temp.: 4000K
 Beam angle: 10°

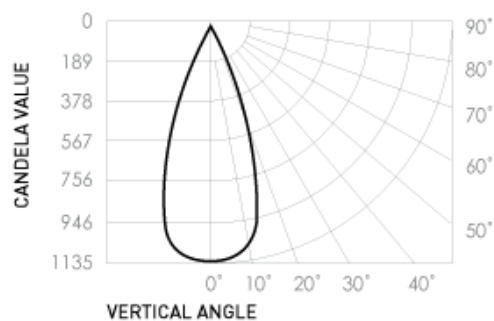


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 Efficacy: 56lm/W
 Colour temp.: 4000K
 Beam angle: 40°

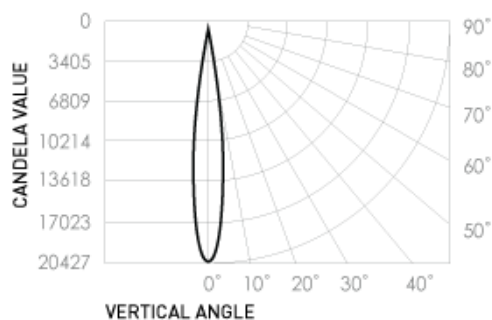
Special Order Products



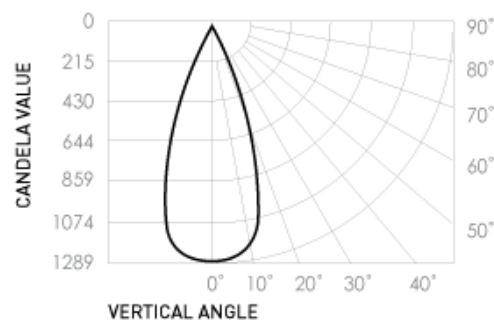
Source lumen output: 470lm
 Delivered lumen: 430lm
 Efficacy: 54lm/W
 Colour temp.: 2700K (Special Order)
 Beam angle: 10°



Source lumen output: 470lm
 Delivered lumen: 430lm
 Efficacy: 54lm/W
 Colour temp.: 2700K (Special Order)
 Beam angle: 40°



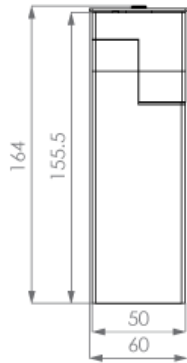
Source lumen output: 535lm
 Delivered lumen: 490lm
 Efficacy: 61lm/W
 Colour temp.: 5000K (Special Order)
 Beam angle: 10°



Source lumen output: 535lm
 Delivered lumen: 490lm
 Efficacy: 61lm/W
 Colour temp.: 5000K (Special Order)
 Beam angle: 40°

Dimensions (mm)

Front view



Side view



Electrical

Input voltage: 220-240V	Power usage: 8W	IP rating: IP44	Surge protection: 3100V	Dimmable: Yes
Driver: BG-009BD-1000mA				

Operational

Operating temp.: -30 to 85°C	Average temp.: 60°C	Ambient temp.: -28 to 50°C	Lifetime L70, B10: 50,000 hrs (@TA25)	Source Lumens: 480lm or 490lm or 470lm or 535lm
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Physical

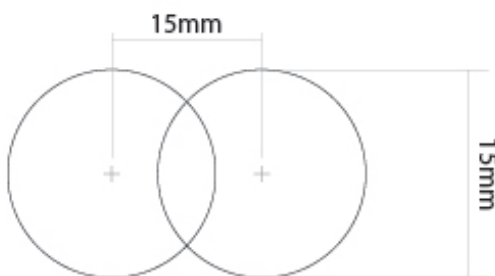
Gimbal angle: 90°/360°	Warranty: 7 years
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Compatibility

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

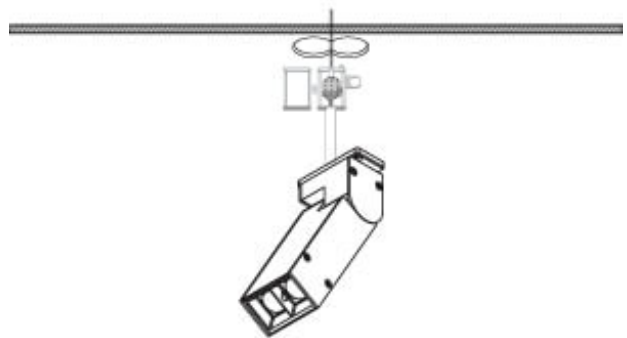
*For more details please refer to:
<https://brightgreen.com/digital-driver>
All systems are unique, please
call 1300 672 499 for advice on your installation."

Installation



Step 1

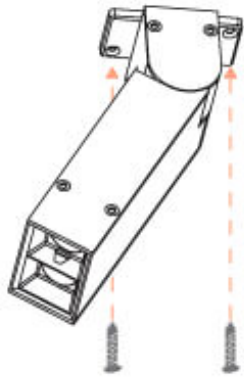
Using a 20mm hole saw, cut two holes in the ceiling with the centre points 15mm apart at the desired location.



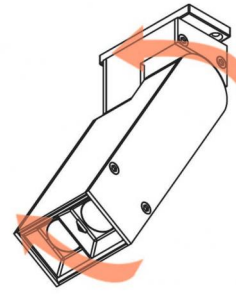
Step 2

Thread the power cable through the ceiling. Open the junction box and connect the power cable. Reattach the cover of the junction box and return it into the ceiling.

Installation



Step 3
Mount the unit to the ceiling using the 2 screws provided.



Step 4
Once the light is installed, orient the luminaire to focus the light as required.