

# D400 Linear LED downlight

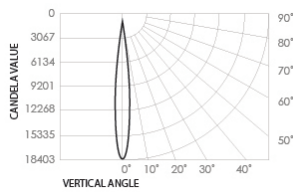
## Datasheet



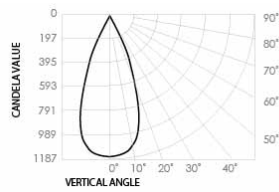
### Product codes

Unit:	Series:	Colour temp. (K):	Beam angle (°):	Colour:
D400	LN	3K 4K	10 40	B (Black) W (White)

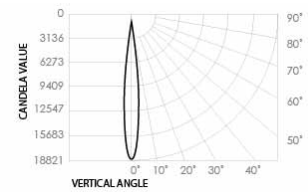
### Photometrics



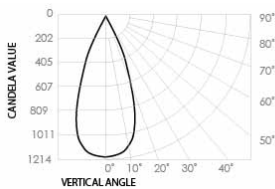
Source lumen output: 480lm  
 Delivered lumen output: 440lm  
 Efficacy: 55lm/W  
 Colour temp.: 3000K  
 Beam angle: 10°



Source lumen output: 480lm  
 Delivered lumen output: 450lm  
 Efficacy: 56lm/W  
 Colour temp.: 3000K  
 Beam angle: 40°



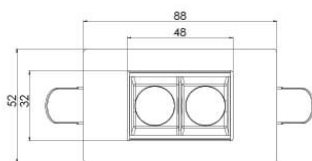
Source lumen output: 490lm  
 Delivered lumen output: 450lm  
 Efficacy: 56lm/W  
 Colour temp.: 4000K  
 Beam angle: 10°



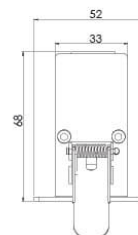
Source lumen output: 490lm  
 Delivered lumen output: 460lm  
 Efficacy: 58lm/W  
 Colour temp.: 4000K  
 Beam angle: 40°

### Dimensions (mm)

Front view



Side view



## Electrical

**Input voltage:**  
220-240V

**Power usage:**  
8

**Driver power factor:** >0.9  
**IP rating:** IP44

**Surge protection:**  
3100V

**Dimmable:**  
Yes

## Operational

**Operating temp.:**  
-30 to 85°C

**Average temp.:**  
60°C

**Ambient temp.:**  
-28 to 55°C

**Lifetime:**  
50,000 hrs (@TA25)

**Source Lumens:**  
480lm or 490lm

## Physical

**Warranty:**  
7 years

## Compatibility

**Recommended Dimmers:**

"Compatible with leading home automation systems and dimmers.

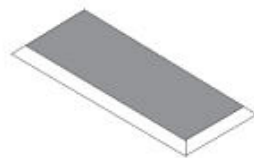
Recommended Dimmers:

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 out a 45x80mm hole in the ceiling at the desired location.

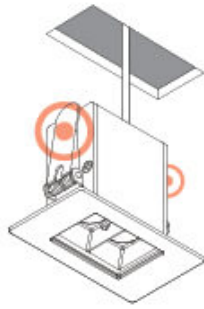


**Step 2**

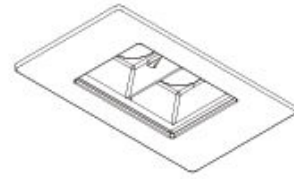
Plug the driver into a mounted general power outlet (GPO) in the ceiling.

## Installation

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**Step 3**  
Pull back the springs and insert the luminaire into the ceiling cavity.



**Step 4**  
Installation complete.