



**WEVER & DUCRÉ**  
LIGHTING

# LUNA

## SQUARE 1.0 LED

114481W5

### GENERAL

Ceiling  
Recessed  
Signal White  
IP44  
Interior  
409<sup>a</sup> to 550<sup>b</sup> lm  
9003<sup>c</sup>

### LED

3000 K  
CRI 90  
L80 / 50000 h  
3-step binning

### OPTICAL

Downlight

### PHYSICAL

Length 90 mm  
Width 90 mm  
Height 94 mm  
0.2 kg

### ELECTRICAL

excl. power supply  
18 V  
Total connected power 7.9<sup>a</sup> to 12<sup>b</sup> W  
LED Inset 5.9<sup>a</sup> to 8.7<sup>b</sup> W  
46<sup>b</sup> to 52<sup>a</sup> lm/W  
350<sup>a</sup> to 500<sup>b</sup> mA  
PC3  
0.3 m

### CUTOUT

Length 76 mm  
Width 76 mm  
Min. ceiling thickness 2 mm  
Max. ceiling thickness 25 mm  
Recessed depth 100 mm

<sup>a</sup> 350mA

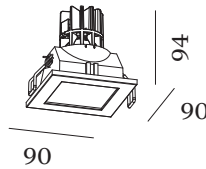
<sup>b</sup> 500mA

<sup>c</sup> RAL Palette colors may deviate slightly due to production conditions.

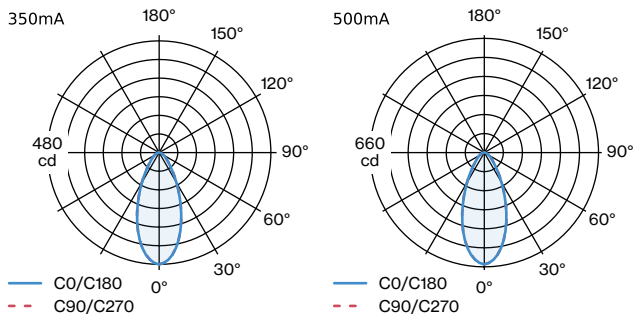
Project  
Type  
Notes  
Quantity  
Date



IP44



### LIGHT DISTRIBUTION





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## ELECTRICAL

### Power Supply 500mA

TYPE	L · W · H (MM)	VOLTAGE	ORDERCODE
10W   11-20V	101.5-51-29.2	11 - 20V	9 0 2 1 4 4 0 5
15W   13.5-30V   phase-cut dim 5-100%	102-51-30	13.5 - 30V	9 0 2 2 4 5 0 1
10W   10-20V   1-10V dim	100-43-22.5	11 - 20V	9 0 2 3 4 4 0 1
20W   5-40V   DALI 0-100%	111-52-22	5-40V	9 0 2 4 4 6 0 2

### Power Supply 350mA

TYPE	L · W · H (MM)	VOLTAGE	ORDERCODE
10W   14-28V   1-10V dim	101.5-51-29.5	14 - 28V	9 0 2 2 3 4 0 1
10W   12-28V   phase-cut dim	102-38-21	12 - 28V	9 0 2 2 3 4 0 2

## MOUNTING

### Plasterkit

TYPE	L · W · H (MM)	ORDERCODE
LUNA 1.0 SQUARE	142-158-8	9 0 0 1 7 1 0 2