

Product Datasheet

www.1-light.eu

New 2023 Edition 2>Wall & Ceiling LED

12120F/B/W



20W COB LED downlight.

Complete with 450mA driver.

Interchangeable reflector rings can be ordered separately.

Complies with standard EN60598-1 and any other specific standards.













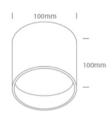
Downloads







Dimensions



Accessories



050300B/BS



050300B/W



050300BH/B



0750B/15



0750B/24

Physical Specification

Item Group	New 2023 Edition 2
Family	Wall & Ceiling LED
Order Code	12120F/B/W
Colour	Black
Material	Die Cast
Shape	Circular

Height	100mm
Diameter	100mm
Surface Ceiling	Yes
Indoor	Yes
Adjustable	No
Electrical Characteristics	
Gear	Built In
Fitting + Driver	

Input Voltage 220-240V 50 Hz Yes 60 Hz Yes Safety Class Power(Watts) 20W IP Rating IP20 Light Source LED built in Dimmable No Fitting Input Type **Constant Current** Input Current 450mA Voltage 40V Power(Watts) 18W IP20 IP Rating Light Source LED built in LED Type СОВ Bridgelux LED Brand LED Number 1

Gear Type	Led Driver
Input Voltage	220-240V
50 Hz	Yes
60 Hz	Yes
Power(Watts)	12,15-18,9W
Power Factor	0,9
Constant Current	Yes
450mA	27-42V
IP Rating	IP20
Safety Class	
Dimmable	No
Housing Material	Plastic
Output Terminal	Connector
Brand	KEGU
Ilumination Data	
Ilumination Data Colour Temperature	3000K
	3000K 2400lm
Colour Temperature	
Colour Temperature Lumen Output	2400lm
Colour Temperature Lumen Output Light Efficiency	2400lm 120lm/W
Colour Temperature Lumen Output Light Efficiency CRI	2400lm 120lm/W 90
Colour Temperature Lumen Output Light Efficiency CRI Beam Angle	2400lm 120lm/W 90
Colour Temperature Lumen Output Light Efficiency CRI Beam Angle Illumination Diagram	2400lm 120lm/W 90 38°
Colour Temperature Lumen Output Light Efficiency CRI Beam Angle Illumination Diagram Dark Light	2400lm 120lm/W 90 38°
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Colour Temperature Lumen Output Light Efficiency CRI Beam Angle Illumination Diagram Dark Light	2400lm 120lm/W 90 38° Yes
Colour Temperature Lumen Output Light Efficiency CRI Beam Angle Illumination Diagram Dark Light Packing Info Pcs/Carton	2400lm 120lm/W 90 38° Yes

Certification & Warranty

switch to one light!

