

## **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.













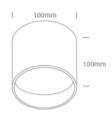
Downloads







#### 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	Pobrano z mamadecor.pl
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	

Fitting	
Input Type	Constant Current
Input Current	450mA
Voltage	40V
Power(Watts)	18W
IP Rating	IP20
Light Source	LED built in
LED Type	СОВ
LED Brand	Bridgelux
LED Number	1

Gear

Gear Type	Led Driver	Pobrano z mamadecor.pl
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		
	3000K	
Colour Temperature	3000K	
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	
Colour Temperature  Lumen Output  Light Efficiency  CRI  Beam Angle  Illumination Diagram	2400lm  120lm/VV  90  38°	
Colour Temperature  Lumen Output  Light Efficiency  CRI  Beam Angle	2400lm 120lm/W 90	
Colour Temperature  Lumen Output  Light Efficiency  CRI  Beam Angle  Illumination Diagram  Dark Light	2400lm  120lm/VV  90  38°	
Colour Temperature  Lumen Output  Light Efficiency  CRI  Beam Angle  Illumination Diagram	2400lm  120lm/VV  90  38°	
Colour Temperature  Lumen Output  Light Efficiency  CRI  Beam Angle  Illumination Diagram  Dark Light	2400lm  120lm/VV  90  38°	
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!

