06 Downlights Fixed LED>The COB Downlight Range Die Cast

10120CA/W/W



20W LED recessed downlight, IP20. Ideal for general lighting applications.

Complete with 500mA driver.

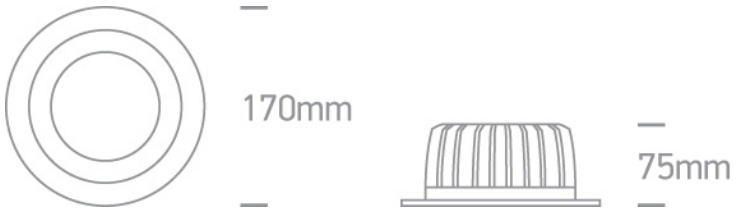
Complies with standard EN60598-1 and any other specific standards.

IP20 80 CRI CE

Downloads

IES CE

Dimensions



Gallery




Physical Specification

Item Group	06 Downlights Fixed LED
Family	The COB Downlight Range Die Cast
Order Code	10120CA/W/W
Colour	White
Material	Die Cast
Shape	Circular
Height	75mm

Diameter	170mm
Cutout Hole Diameter	145mm
Recessed Ceiling	Yes
Depth Required	100mm
Indoor	Yes
Adjustable	No

Electrical Characteristics

Gear	External-Included

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
F Mark	F

Fitting

Input Type	Constant Current
Input Current	500mA
Voltage	38V
Safety Class	III
Power(Watts)	19W
IP Rating	IP20
Light Source	LED built in
LED Type	COB
LED Brand	Epistar

F Mark	

Gear

Gear Type	Led Driver
Input Voltage	220-240V
50 Hz	Yes
60 Hz	Yes
Power(Watts)	12,5-21W
Power Factor	0,9
Constant Current	Yes
500mA	25-42V
IP Rating	IP20
Safety Class	
Dimmable	No
Ambient Temp	45°C
Operating Temp	85°C
Housing Material	Plastic
Output Terminal	Cable
Brand	Lifud
Protection	Short Circuit and Overload

Illumination Data

Colour Temperature	3000K
Lumen Output	1800lm
Light Efficiency	90lm/W
CRI	80
Beam Angle	60°
Illumination Diagram	

Packing Info

Box Length	18,5cm
Box Width	8,5cm
Box Height	17,5cm
Box Weight	0.730kg
Pcs/Carton	20
Barcode	5291889052036
HS Code	9405413990

Certification & Warranty

Warranty	2 years
Weee Directive	Yes