

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.

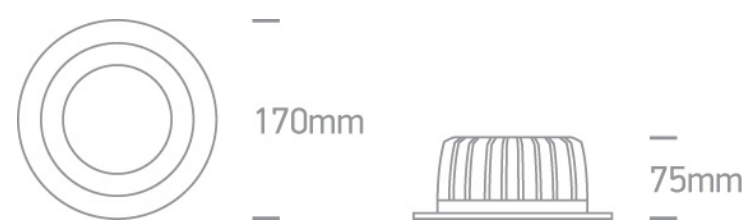
Complies with standard EN60598-1 and any other specific standards.



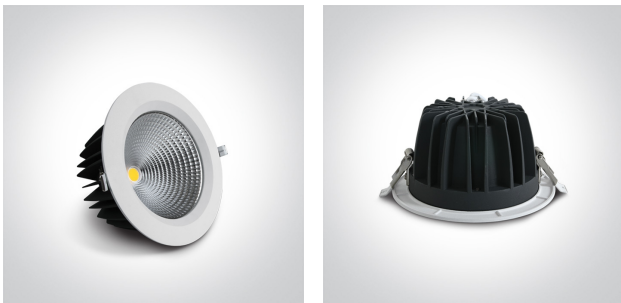
### Downloads



### 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	

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

## 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	0,73Kg
Pcs/Carton	20
Barcode	5291889052036
HS Code	9405409900

#### Certification & Warranty

Warranty	2 Years
Average Lifetime	30000hrs
Weee Directive	Yes

switch to  
**one light!**

one  
LIGHT

