

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.





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
	\wedge

Safety Class	
Power(Watts)	19W
IP Rating	IP20
Light Source	LED built in
LED Type	СОВ
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

80

Beam Angle

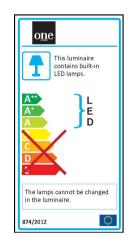
Illumination Diagram



Packing Info

18,5cm
8,5cm
17,5cm
0,73Kg
20
5291889052036
9405409900

Energy Label



Certification & Warranty

Warranty	2 Years
Average Lifetime	30000hrs
Weee Directive	Yes