one LIGHT

06 Downlights Fixed LED>Round Downlights

10142/C

42W LED recessed downlight with interchangeable rings, IP20. Ideal for general lighting applications.

Rings must be order separately.

Complete with 1000mA driver.

Complies with standard EN60598-1 and any other specific standards.
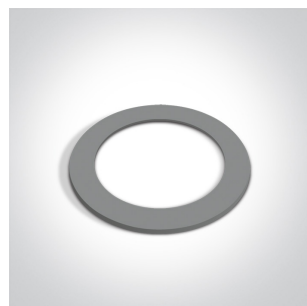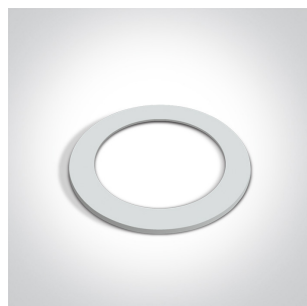
IP20 | 80 CRI | CE

Downloads

Dimensions

202mm

156mm

Gallery

Must be ordered separately

10100/AL

10100/G

10100/W

one LIGHT

Physical Specification

Item Group	06 Downlights Fixed LED
Family	Round Downlights
Order Code	10142/C
Material	Aluminium
Shape	Circular
Height	156mm
Diameter	202mm
Cutout Hole Diameter	180mm
Recessed Ceiling	Yes
Depth Required	170mm
Indoor	Yes
Adjustable	No

Electrical Characteristics

Gear	External-Included

Fitting + Driver

Input Voltage	100-240V
50 Hz	Yes
60 Hz	Yes
Safety Class	▢
Power(Watts)	42W
IP Rating	IP20
Light Source	LED built in
Dimmable	No
F Mark	▽F

Fitting

Input Type	Constant Current
Input Current	1000mA

Voltage	40V
Safety Class	III
Power(Watts)	40W
IP Rating	IP20
Light Source	LED built in
LED Brand	Citizen
F Mark	F

Gear

Gear Type	Led Driver
Input Voltage	100-240V
50 Hz	Yes
60 Hz	Yes
Power(Watts)	27-42W
Power Factor	0,9
Constant Current	Yes
1000mA	27-42V
IP Rating	IP20
Safety Class	☐
Dimmable	No
Ambient Temp	45°C
Operating Temp	85°C
Housing Material	Plastic
Output Terminal	Cable

Illumination Data

Colour Temperature	4000K
Lumen Output	3290lm
Light Efficiency	78,33lm/W
CRI	80
Beam Angle	60°

Illumination Diagram	

Packing Info

Box Length	21,5cm
Box Width	19cm
Box Height	21,5cm
Box Weight	2,03Kg
Pcs/Carton	4
Barcode	5291889033424
HS Code	9405409900

Certification & Warranty

Warranty	2 Years
Weee Directive	Yes