06 Downlights Fixed LED>The IP54 Bathroom Downlights

10107B/W/W



7W LED recessed downlight, IP54. Suitable for bathroom installations.

Supplied with non-dimmable LED 180mA driver.

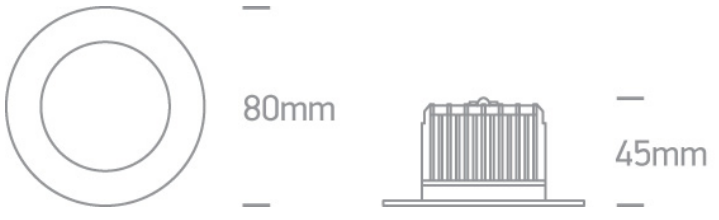
Complies with standard EN60598-1 and any other specific standards.

IP54 80 CRI CE

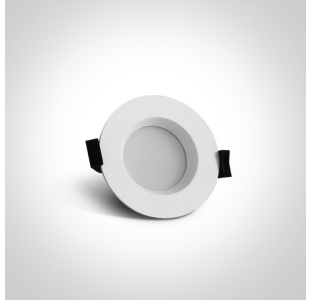
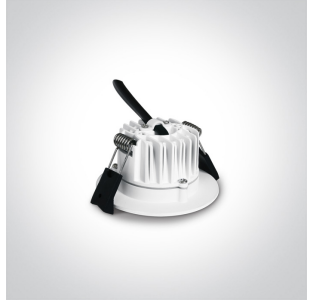
Downloads

IES CE

Dimensions



Gallery


Physical Specification

Item Group	06 Downlights Fixed LED
Family	The IP54 Bathroom Downlights
Order Code	10107B/W/W
Colour	White
Material	Die Cast
Diffuser Material	Plastic
Shape	Circular

Height	45mm
Diameter	80mm
Cutout Hole Diameter	65mm
Recessed Ceiling	Yes
Depth Required	70mm
Indoor	Yes
Outdoor	Yes
Adjustable	No

Electrical Characteristics

Gear	External-Included

Fitting + Driver

Input Voltage	220-240V
50 Hz	Yes
60 Hz	Yes
Safety Class	⧈
Power(Watts)	7W
IP Rating	IP54
Light Source	LED built in
Dimmable	No
F Mark	F

Fitting

Input Type	Constant Current
Input Current	180mA
Voltage	35V
Safety Class	III
Power(Watts)	6,3W
IP Rating	IP54
Light Source	LED built in

LED Type	SMD 2835
LED Brand	Epistar
LED Number	14
F Mark	

Gear

Gear Type	Led Driver
Input Voltage	220-240V
50 Hz	Yes
60 Hz	Yes
Power(Watts)	5,4-7,2W
Power Factor	0,9
Constant Current	Yes
Output	180mA
Voltage Range	30-40V
IP Rating	IP20
Safety Class	
Dimmable	No
Ambient Temp	45°C
Operating Temp	70°C
Housing Material	Plastic
Output Terminal	Cable
Brand	0
Protection	Short Circuit and Overload

Illumination Data

Colour Temperature	3000K
Lumen Output	500lm
Light Efficiency	71,42lm/W
CRI	80
Beam Angle	90°

Illumination Diagram	

Packing Info

Box Length	10cm
Box Width	10cm
Box Height	9cm
Box Weight	0.228kg
Pcs/Carton	50
Barcode	5291889043188
HS Code	9405413990

Certification & Warranty

Warranty	2 Years
Average Lifetime	40000hrs
Weee Directive	Yes