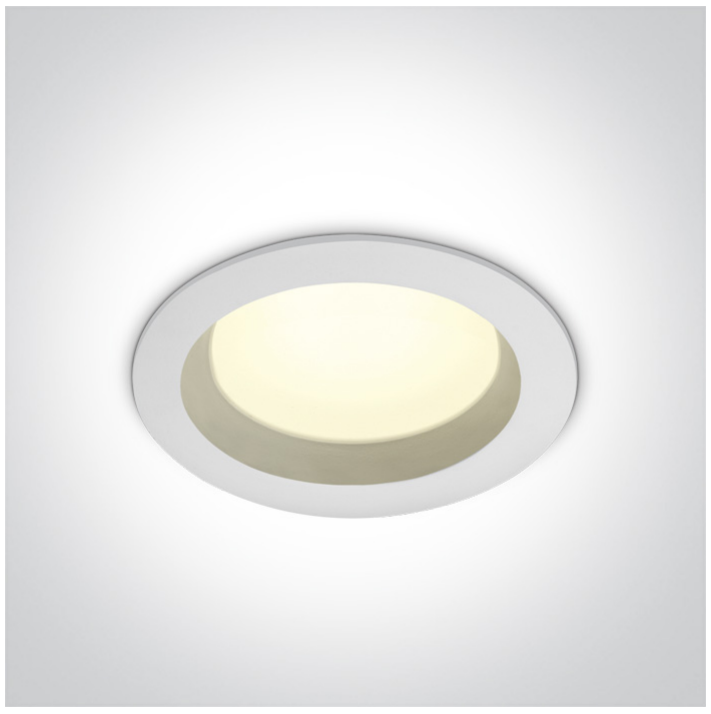
Product Datasheet

www.1-light.eu

05 Downlights Fixed>The IP54 Downlights

10118B/W/C



18W LED recessed downlight, IP54. Suitable for bathroom installations.

Complete with non-dimmable LED driver.

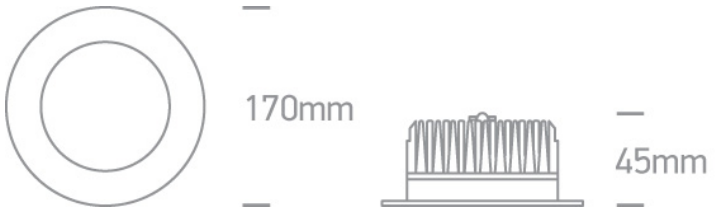
Complies with standard EN60598-1 and any other specific standards.

IP54 80 CRI CE

Downloads

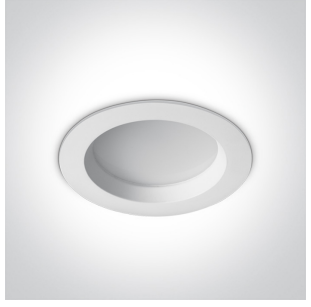
IES CE

Dimensions



Gallery





Physical Specification

Item Group	05 Downlights Fixed
Family	The IP54 Downlights
Order Code	10118B/W/C
Colour	White
Material	Die Cast
Diffuser Material	Plastic
Shape	Circular

Height	45mm
Diameter	170mm
Cutout Hole Diameter	140mm
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)	18W
IP Rating	IP54
Light Source	LED built in
Dimmable	No
F Mark	

Fitting

Input Type	Constant Current
Input Current	500mA
Voltage	34V
Safety Class	
Power(Watts)	17W
IP Rating	IP54
Light Source	LED built in

LED Type	SMD 2835
LED Brand	Epistar
F Mark	

Gear

Gear Type	Led Driver
Input Voltage	220-240V
50 Hz	Yes
60 Hz	Yes
Power(Watts)	13,5-20W
Power Factor	0,9
Constant Current	Yes
500mA	27-40V
IP Rating	IP20
Safety Class	
Dimmable	No
Ambient Temp	45°C
Operating Temp	80°C
Housing Material	Plastic
Output Terminal	Cable
Brand	0
Protection	Short Circuit and Overload

Illumination Data

Colour Temperature	4000K
Lumen Output	1400lm
Light Efficiency	77,77lm/W
CRI	80
Beam Angle	90°
Illumination Diagram	

Packing Info

Box Length	18,5cm
Box Width	18,5cm
Box Height	9cm
Box Weight	0.776kg
Pcs/Carton	30
Barcode	5291889057697
HS Code	9405413990

Certification & Warranty

Warranty	2 years
Weee Directive	Yes

switch to
one light!

