

# **Product** Datasheet

www.1-light.eu

10118B/W/W

# 06 Downlights Fixed LED>The IP54 Bathroom Downlights



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

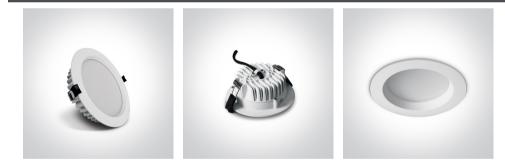
Supplied with non-dimmable LED driver.

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





#### Gallery



### **Physical Specification**

Item Group

06 Downlights Fixed LED

## Family

### The IP54 Bathroom Downlights

Order Code	10118B/W/W
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	F

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	F

# 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
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3000K

Lumen Output	1300lm
Light Efficiency	72,22lm/W
CRI	80
Beam Angle	90°
Illumination Diagram	



# Packing Info

Box Length	18,5cm
Box Width	18,5cm
Box Height	9cm
Pcs/Carton	30
Barcode	5291889057703
HS Code	9405409900

# Certification & Warranty

Warranty	2 Years
Average Lifetime	40000hrs
Weee Directive	Yes

# switch to one light!



