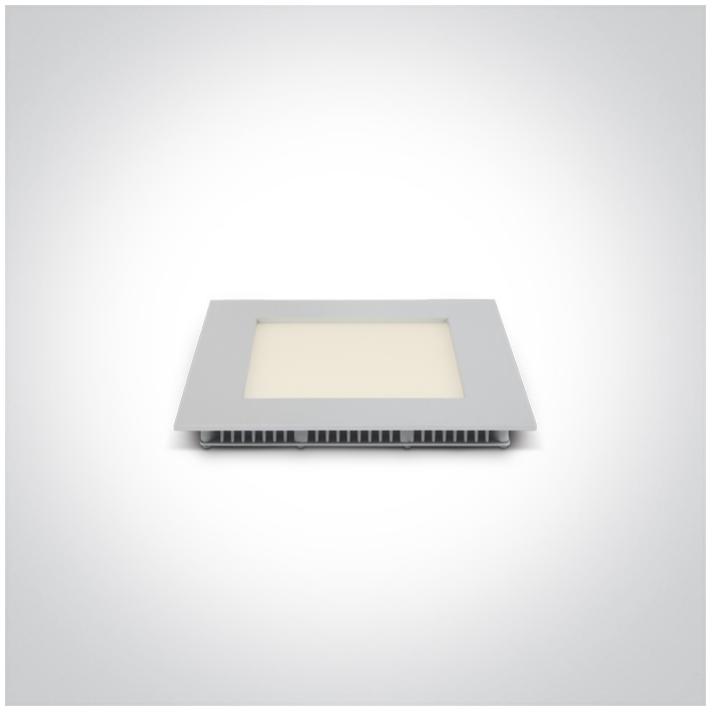
05 Downlights Fixed>The 16-30W Square Recessed Panels Aluminium 50116FA/W/V



CCT Variable 16W slim downlight LED, IP20, ideal for commercial applications such as offices, galleries and showrooms.

Supplied with 400mA non-dimmable LED driver.

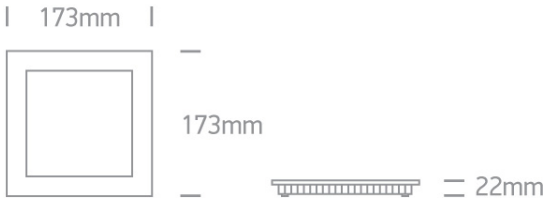
Complies with standard EN60598-1 and any other specific standards.

IP20 80 CRI CE

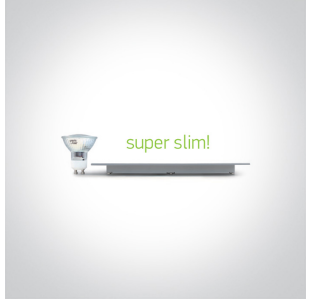
Downloads

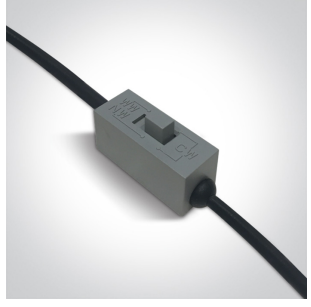
IES CE

Dimensions



Gallery





Physical Specification

Item Group	05 Downlights Fixed
Family	The 16-30W Square Recessed Panels Aluminium
Order Code	50116FA/W/V
Colour	White
Material	Die Cast
Diffuser Material	Acrylic
Shape	Rectangular

Length	173mm
Width	173mm
Height	22mm
Cutout Hole Width	155mm
Cutout Hole Length	155mm
Recessed Ceiling	Yes
Depth Required	50mm
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)	16W
IP Rating	IP20
Light Source	LED built in
Dimmable	No
F Mark	

Fitting

Input Type	Constant Current
Input Current	400mA
Safety Class	
IP Rating	IP20
Light Source	LED built in
LED Type	SMD 2835

LED Brand	Epistar
LED Number	120

Gear

Gear Type	Led Driver
Input Voltage	220-240V
50 Hz	Yes
60 Hz	Yes
Power(Watts)	10-16W
Constant Current	Yes
400mA	25-40V
IP Rating	IP20
Safety Class	
Dimmable	No
Ambient Temp	50°C
Operating Temp	75°C
Housing Material	Plastic
Brand	Lifud

Illumination Data

Colour Temperature	3000K-4000K-5700K
Lumen Output	1600lm
Light Efficiency	100lm/W
CRI	80
Beam Angle	120°
Illumination Diagram	

Packing Info

Box Weight	0.470kg
Pcs/Carton	20

Barcode	5291889078975
HS Code	9405119090

Certification & Warranty

Warranty	3 years
Weee Directive	Yes