

## **Product** Datasheet

www.1-light.eu

#### 06 Downlights Fixed LED>Square Recessed Panels

### 50116FA/W/C



16W slim downlight LED, IP40, ideal for commercial applications such as offices, galleries and showrooms.

Supplied with 350mA non-dimmable LED driver.

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



Downloads	Dimensions
IES O CE	I 173mm I 





89016T

**Physical Specification** 

Item Group

Family

06 Downlights Fixed LED

Square Recessed Panels



Order Code	50116FA/W/C
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	IP40

Light Source	LED built in
Dimmable	No
F Mark	F
Fitting	
Input Type	Constant Current



Input Current	350mA
Voltage	42V
Safety Class	
Power(Watts)	14,7W
IP Rating	IP40
Light Source	LED built in
LED Type	SMD 2835
LED Brand	Epistar
LED Number	84
Gear	
Gear Type	Led Driver
Input Voltage	220-240V
50 Hz	Yes
60 Hz	Yes
Power(Watts)	9,5-14,7W

**Constant Current** 

350mA

IP Rating

Safety Class

Dimmable

Ambient Temp

Operating Temp

Housing Material

Brand

200 21101		
220-240V		
Yes		
Yes		
9,5-14,7W		
0,6		
Yes		
27-42V		
IP20		
No		
50°C		
75°C		
Plastic		
Lifud		

#### Illumination Data

Colour Temperature	4000K
Lumen Output	1120lm
Light Efficiency	70lm/W

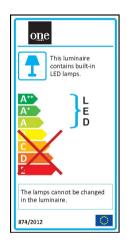


CRI	80
Beam Angle	120°
Illumination Diagram	

#### Packing Info

Box Length	23,6cm
Box Width	18cm
Box Height	18cm
Box Weight	0,460Kg
Pcs/Carton	30
Barcode	5291889044291
HS Code	9405109890

#### Energy Label



Certification & Warranty	
Warranty	2 Years
Average Lifetime	30000 hours



Weee Directive

# switch to one light!



