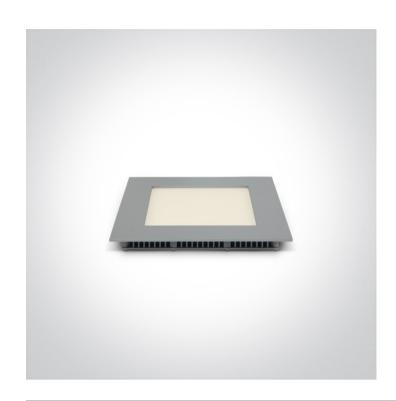


# 06 Downlights Fixed LED>The 8-16W Square Recessed Panels Die cast

# 50116FA/G/W



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



### Gallery



### Related items



89016UT

### Physical Specification

Item Group

06 Downlights Fixed LED

Family

The 8-16W Square Recessed Panels Die cast

| ColourGreyMaterialDie CastDiffuser MaterialAcrylicShapeRectangularLength173mmWidth173mmHeight22mm |  |
|---|--|
| Diffuser MaterialAcrylicShapeRectangularLength173mmWidth173mm                                     |  |
| Shape Rectangular  Length 173mm  Width 173mm  |  |
| Length 173mm Width 173mm  |  |
| Width 173mm   |  |
|   |  |
| Height 22mm   |  |
|   |  |
| Cutout Hole Width 155mm   |  |
| Cutout Hole Length 155mm  |  |
| Recessed Ceiling Yes  |  |
| Depth Required 50mm   |  |
| Indoor  |  |
| Adjustable  |  |
| Gear External-Included  |  |
| 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  |  |
|   |  |
| 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    |
| Power Factor       | 0,6          |
| Constant Current   | Yes          |
| 350mA              | 27-42V       |
| IP Rating          | IP20         |
| Safety Class       |              |
| Dimmable           | No           |
| Ambient Temp       | 50°C         |
| Operating Temp     | 75°C         |
| Housing Material   | Plastic      |
| Brand              | Lifud        |
|                    |              |
| lumination Data    |              |
|                    |              |
| Colour Temperature | 3000K        |
| Lumen Output       | 960lm        |

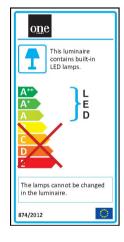
60lm/W

Light Efficiency

| 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 5291889044277 HS Code 9405109890

# Energy Label



# Certification & Warranty

| Warranty         | 2 Years     |
|------------------|-------------|
| Average Lifetime | 30000 hours |