



# **Product Datasheet**

06 Downlights Fixed LED>The COB Project Square Range

# 50105K/G/C



5W COB LED project round range downlight, IP53.

Complete with driver.

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



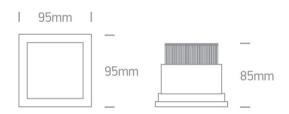
#### Downloads







#### Dimensions



#### Gallery





#### **Physical Specification**

| Product Type | Gear                         |
|--------------|------------------------------|
| Item Group   | 06 Downlights Fixed LED      |
| Family       | The COB Project Square Range |
| Order Code   | 50105K/G/C                   |
| Colour       | Grey                         |
| Material     | Die Cast                     |
| Shape        | Rectangular                  |

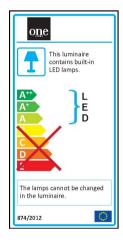
| Length                     | 95mm              |
|----------------------------|-------------------|
| Width                      | 95mm              |
| Height                     | 85mm              |
| Cutout Hole Width          | 85mm              |
| Cutout Hole Length         | 85mm              |
| Recessed Ceiling           | Yes               |
| Depth Required             | 115mm             |
| 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)               | 5W                |
| IP Rating                  | IP53              |
| Light Source               | LED built in      |
| Dimmable                   | No                |
| F Mark                     | F                 |
|                            |                   |
| Fitting                    |                   |
| Input Type                 | Constant Current  |
| Input Current              | 400mA             |
| Voltage                    | 10,5V             |
| Safety Class               | TIII              |
| Power(Watts)               | 4,2W              |
| IP Rating                  | IP53              |
|                            |                   |

| Light Source         | LED built in |
|----------------------|--------------|
| LED Brand            | GH           |
| F Mark               | F            |
|                      |              |
| Gear                 |              |
| Gear Type            | Led Driver   |
| Input Voltage        | 220-240V     |
| 50 Hz                | Yes          |
| 60 Hz                | Yes          |
| Power(Watts)         | 3-7W         |
| Power Factor         | 0,8          |
| Constant Current     | Yes          |
| 400mA                | 6-14V        |
| IP Rating            | IP20         |
| Safety Class         |              |
| Dimmable             | No           |
| Ambient Temp         | 40°C         |
| Operating Temp       | 80°C         |
| Housing Material     | Plastic      |
| Output Terminal      | Cable        |
|                      |              |
| llumination Data     |              |
|                      |              |
| Colour Temperature   | 4000K        |
| Lumen Output         | 310lm        |
| Light Efficiency     | 62lm/W       |
| CRI                  | 80           |
| Beam Angle           | 100°         |
| Illumination Diagram |              |

## Packing Info

| Box Length | 13,5cm        |
|------------|---------------|
| Box Width  | 13cm          |
| Box Height | 11,5cm        |
| Box Weight | 0,450kg       |
| Pcs/Carton | 24            |
| Barcode    | 5291889028253 |
| HS Code    | 9405409900    |

### Energy Label



#### Certification & Warranty

Warranty 2 Years
Wee Directive Yes

# switch to one light!

