

### **Product** Datasheet

www.1-light.eu

51120/G/W

#### 08 Downlights Adjustable LED>The COB Box Type Shop Range



20W COB LED Recessed adjustable downlight, COB square range, IP20.

Supplied with non-dimmable LED driver.

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



| Downloads | Dimensions |
|-----------|------------|
|           | 190mm      |

#### Gallery



**Physical Specification** 

Item Group

08 Downlights Adjustable LED

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#### The COB Box Type Shop Range

| Order Code | 51120/G/W   |
|------------|-------------|
| Colour     | Grey        |
| Material   | Aluminium   |
| Shape      | Rectangular |
| Length     | 190mm       |



| Width              | 190mm        |
|--------------------|--------------|
| Height             | 100mm        |
| Cutout Hole Width  | 165mm        |
| Cutout Hole Length | 165mm        |
| Recessed Ceiling   | Yes          |
| Depth Required     | 140mm        |
| Indoor             | Yes          |
| Adjustable         | 2 Directions |

#### **Electrical Characteristics**

| Gear             | External-Included |
|------------------|-------------------|
|                  |                   |
| Fitting + Driver |                   |
| Input Voltage    | 220-240V          |
| 50 Hz            | Yes               |
| 60 Hz            | Yes               |
| Safety Class     |                   |
| Power(Watts)     | 20W               |
| IP Rating        | IP20              |
| Light Source     | LED built in      |
| Dimmable         | No                |
| F Mark           | F                 |

Fitting

Input Type

**Constant Current** 

| Input Current | 500mA        |
|---------------|--------------|
| Voltage       | 37,3V        |
| Safety Class  |              |
| Power(Watts)  | 18,65W       |
| IP Rating     | IP20         |
| Light Source  | LED built in |



| LED Type         | СОВ        |
|------------------|------------|
| LED Brand        | Sanan      |
|                  |            |
| Gear             |            |
| Gear Type        | Led Driver |
| Input Voltage    | 220-240V   |
| 50 Hz            | Yes        |
| 60 Hz            | Yes        |
| Power(Watts)     | 13,5-21W   |
| Power Factor     | 0,9        |
| Constant Current | Yes        |
| 500mA            | 27-42V     |
| IP Rating        | IP20       |
| Safety Class     |            |
| Dimmable         | No         |
| Housing Material | Plastic    |

#### Illumination Data

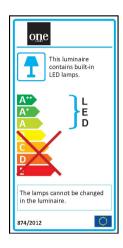
| Colour Temperature   | 3000K  |
|----------------------|--------|
| Lumen Output         | 1400lm |
| Light Efficiency     | 70lm/W |
| CRI                  | 80     |
| Beam Angle           | 36°    |
| Illumination Diagram |        |

| Box Length | 23cm   |
|------------|--------|
| Box Width  | 23cm   |
| Box Height | 17cm   |
| Box Weight | 1,29kg |



| Pcs/Carton | 12            |
|------------|---------------|
| Barcode    | 5291889041108 |
| HS Code    | 9405409900    |

#### Energy Label



# Certification & Warranty 2 Years Warranty 2 Years Weee Directive Yes

## switch to one light!



