# Product Datasheet

www.1-light.eu

13 Wall & Ceiling LED>Dark Light Cylinders Tubes

## 12108DB/B/W

8W COB LED Cylinder with SMD backlit LED with exchangeable reflectors.

Reflector must be order separately.
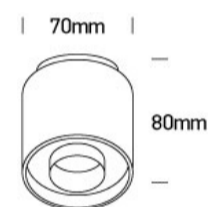Complete with non-dimmable LED driver.

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

IP20  90 CRI  DARK LIGHT  CE

### Downloads

IES

### Dimensions

70mm
80mm

### Must be ordered separately

050206/B

050206/BS

050206/W

### Physical Specification

| | |
|---|---|
| Item Group | 13 Wall & Ceiling LED |
| Family | Dark Light Cylinders Tubes |
| Order Code | 12108DB/B/W |
| Colour | Black |
| Material | Aluminium |
| Shape | Circular |

| | |
|---|---|
| Height | 80mm |
| Diameter | 70mm |
| Surface Ceiling | Yes |
| Indoor | Yes |
| Adjustable | No |

## Electrical Characteristics

| | |
|---|---|
| Gear | Built In |

### Fitting + Driver

| | |
|---|---|
| Input Voltage | 220-240V |
| 50 Hz | Yes |
| 60 Hz | Yes |
| Safety Class | (symbol) |
| Power(Watts) | 8W |
| IP Rating | IP20 |
| Light Source | LED built in |
| Dimmable | No |
| F Mark | (symbol) |

### Fitting

| | |
|---|---|
| Input Type | Constant Current |
| Input Current | 700mA |
| Voltage | 8,75V |
| Power(Watts) | 6,125W |
| IP Rating | IP20 |
| Light Source | LED built in |
| LED Type | COB |
| LED Brand | Bridgelux |

### Gear

| | |
|---|---|
| Gear Type | Led Driver |
| Input Voltage | 220-240V |
| 50 Hz | Yes |
| 60 Hz | Yes |
| Power(Watts) | 3,5-6,3W |
| Power Factor | 0,9 |
| Constant Current | Yes |
| 700mA | 5-9V |
| IP Rating | IP20 |
| Safety Class | ▢ |
| Dimmable | No |
| Housing Material | Plastic |
| Brand | KEGU |

## Illumination Data

| | |
|---|---|
| Colour Temperature | 3000K |
| Lumen Output | 320lm + 100lm |
| Light Efficiency | 52,5lm/W |
| CRI | 90 |
| Beam Angle | 36° |
| Illumination Diagram |  |
| Dark Light | Yes |

## Packing Info

| | |
|---|---|
| Box Length | 7,5cm |
| Box Width | 7,5cm |
| Box Height | 9cm |
| Box Weight | 0.260kg |
| Pcs/Carton | 50 |
| Barcode | 5291889070764 |

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| HS Code | 9405409900 | |

## Certification & Warranty

| Warranty | 3 Years |
| Weee Directive | Yes |

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