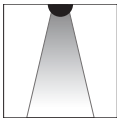


Article code: **4248S**

CEILING RECESSED LIGHTING

Material **CRISTALY®**



handmade in Italy



IP20
IP44



C.C.
[m.A.]



Light source

| | |
|-------------------|-------------------|
| Type | LED |
| CCT | 2700K/3000K/4000K |
| Light Source Flux | Max 1700lm |
| Real Flux | Max 1360lm |
| Efficiency | 80% |
| Power | Max 2x8,5W |
| CRI | CRI ≥90 |

For power supply details see next page

Installation

| | |
|------------------|---------------------------|
| Type | CEILING RECESSED LIGHTING |
| Weight | 0,8Kg |
| Insulation class | III |
| IP | IP20/IP44 |

If in need of maintenance, the LED light source can be accessed from the light hole

Finishes & Colours



CRISTALY® Paintable

| Article code | Colour Temperature | Angle* |
|--------------|--------------------|--------|
| 4248S-27187 | 2700K | 20° |
| 4248S-27188 | 2700K | 30° |
| 4248S-27189 | 2700K | 40° |
| 4248S-27190 | 2700K | 50° |
| 4248S-30187 | 3000K | 20° |
| 4248S-30188 | 3000K | 30° |
| 4248S-30189 | 3000K | 40° |
| 4248S-30190 | 3000K | 50° |
| 4248S-40187 | 4000K | 20° |
| 4248S-40188 | 4000K | 30° |
| 4248S-40189 | 4000K | 40° |
| 4248S-40190 | 4000K | 50° |

* Lenses can be swapped after installation

Packaging

- Included: the article with an integrated LED light source, lens and all that is needed to install it on plaster ceiling (12.5mm).
- Not included: additional lenses to change beam angle, LED driver, the housing box for brickwork. (See accessories)

sales@gordonbullard.com
www.byiba.com
1-877-964-4646



991 South Gull Lake Dr
Richland, MI 49083
USA

Power Supply

| | |
|------------------|---------------------------------------|
| Constant Current | Max 700mA |
| Dimmability | AMPLITUDE, PWM (With dimmable driver) |

Multiple modules require a series connection

The driver must be placed in a remote box. For suggested cable length and size refer to the driver specifications.

Accessories

| | |
|-----------|--|
| 099.802.P | Additional lens 20° |
| 099.803.P | Additional lens 30° |
| 099.804.P | Additional lens 40° |
| 099.805.P | Additional lens 50° |
| 023.4019 | Housing box for brickwork 185 x 200 x 45 mm (Hole: 215 x 230 x 55 mm) |
| 099.142 | Emergency Kit |

Specifications / Specifiche

| Current/Corrente | Power | Source Lumens @3000K | Delivered Lumens | Pluggable Drivers | N' of connectable items |
|------------------|--------|-------------------------|------------------|---|-------------------------|
| 350mA | 2x4W | 960lm | 760lm | 026.324: DRIVER ON/OFF 17,5W | 1-2 |
| | | | | 026.300: DRIVER DIM PUSH/0-10V/DALI 16,1W | 1 |
| 500mA | 2x6W | 1320lm | 1040lm | 026.324: DRIVER ON/OFF 25W | 1-2 |
| | | | | 026.300: DRIVER DIM PUSH/0-10V/DALI 16,1W | 1 |
| 700mA | 2x8,5W | 1700lm | 1360lm | 026.324: DRIVER ON/OFF 35W | 1-2 |
| | | | | 026.307: DRIVER DIM PUSH/DALI/0-10V 40.6W | 1-2 |

For photometric data see 4248R Datasheet