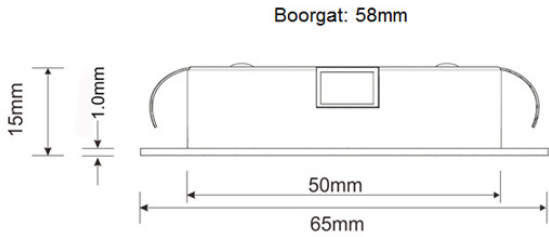




**PRODUCT DATASHEET | IL-CBSET27M**  
CABLED LED DOWNLIGHT 4W Ø65MM 2.700K BRUSHED CHROME IP44 2PCS INCL.DRIVER





## DESCRIPTION

Cabled spotlights are perfect for use in cabinets and kitchens. They are only 15mm high, so they can be built in nicely. Surface mount rings are available for where that does not work. The spotlights and surface-mounted rings are available in black, white and brushed chrome. The spotlights feature a warm white (2,700K) LED. Thanks to the Camita lens, a nice even light image is created. Is it too much or do you want to create a little more atmosphere? No problem, the spotlights are perfectly dimmable! In the basic set you will find 2 spotlights, the dimmable driver and all the necessary connection leads. If you want, you can connect more spots to 1 driver, up to 4. You can connect them in series or parallel, whatever is convenient within the available space. The Interlight Cabled spotlights bring light to the most impossible places, let your kitchen, your dishes, your books shine! Attached to the driver is a power cable of 2.0 meters and a cable with a connector of 1.5 meters. Each spotlight comes with another cable of 1.5 meters, see the manual for the possibilities of wiring the spots. The dimensions of the driver are: height: 28 mm - width: 45 mm - length: 119 mm.

|               |                                                                                     |                                                                                     |                                                                                         |
|---------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|
| 2700K<br>WARM | 4<br>WATT                                                                           | 260<br>LUMEN                                                                        |  36° |
| PF<br>>0.85   | CRI<br>92                                                                           | VAC<br>230                                                                          | IP<br>44                                                                                |
| UGR<br><10    |  |  | 50.000<br>HOURS                                                                         |



## SPECIFICATIONS

|                                               |                                     |
|-----------------------------------------------|-------------------------------------|
| <b>Brand:</b>                                 | Interlight                          |
| <b>Product type:</b>                          | Downlight                           |
| <b>Suitable for surface mounting:</b>         | Yes                                 |
| <b>Suitable for flush mounting:</b>           | Yes                                 |
| <b>Suitable for wall mounting:</b>            | No                                  |
| <b>Suitable for wall mounting:</b>            | No                                  |
| <b>Suitable for pendulum suspension:</b>      | No                                  |
| <b>Suitable for ceiling mounting:</b>         | Yes                                 |
| <b>Suitable for truss mounting:</b>           | No                                  |
| <b>Suitable for number of light sources:</b>  | 1                                   |
| <b>Suitable for pedestal/floor mounting:</b>  | No                                  |
| <b>Suitable for power rail mounting:</b>      | No                                  |
| <b>Suitable for clamp mounting:</b>           | No                                  |
| <b>Suitable for low voltage cable system:</b> | No                                  |
| <b>Adjustability:</b>                         | Not adjustable                      |
| <b>Voltage type:</b>                          | AC                                  |
| <b>With motion sensor:</b>                    | No                                  |
| <b>Nom. voltage :</b>                         | 230 V                               |
| <b>With light sensor:</b>                     | No                                  |
| <b>Lamp type:</b>                             | LED not interchangeable             |
| <b>With light source:</b>                     | Yes                                 |
| <b>Lampholder:</b>                            | Other                               |
| <b>Interchangeable ballasts:</b>              | Yes                                 |
| <b>Housing material:</b>                      | Aluminum                            |
| <b>Surface protection:</b>                    | Lacquered                           |
| <b>Housing color:</b>                         | Stainless steel ( stainless steel ) |
| <b>Material cover:</b>                        | Plastic transparent                 |
| <b>Surface brushed:</b>                       | Yes                                 |



|                                                             |                                |
|-------------------------------------------------------------|--------------------------------|
| <b>Ballast:</b>                                             | LED control current-controlled |
| <b>Driver included:</b>                                     | Yes                            |
| <b>Dimmable:</b>                                            | Yes                            |
| <b>Dimmable phase cut:</b>                                  | Yes                            |
| <b>Dimmable phase cut:</b>                                  | Yes                            |
| <b>Reflector:</b>                                           | Other                          |
| <b>Light distributor:</b>                                   | Diffuser lens/optics/panel     |
| <b>Light distribution:</b>                                  | Symmetrical                    |
| <b>Beam angle:</b>                                          | 21-40° - Medium radiant        |
| <b>Light outlet:</b>                                        | Direct                         |
| <b>Energy efficiency class:</b>                             | A+                             |
| <b>Energy efficiency class of the built-in lamp:</b>        | A+                             |
| <b>Nom. life L80/B10 at 25 °C :</b>                         | 50000 h                        |
| <b>Degree of protection (IP):</b>                           | IP44                           |
| <b>Degree of protection (NEMA).:</b>                        | 4                              |
| <b>Impact resistance:</b>                                   | IK02                           |
| <b>Protection class according to IEC 61140:</b>             | II                             |
| <b>Nom. ambient temperature according to IEC62722-2-1 :</b> | -10 - 40 °C                    |
| <b>Suitable for lamp power:</b>                             | 4 W                            |
| <b>Max system power:</b>                                    | 4 W                            |
| <b>Luminous flux:</b>                                       | 260 lm                         |
| <b>Effective luminous flux according to IEC 62722-2-1:</b>  |                                |
| <b>Specific luminous flux lamp:</b>                         | 65 lm/W                        |
| <b>Light color:</b>                                         | White                          |
| <b>Color temperature:</b>                                   | 2700 K                         |
| <b>Color rendering index:</b>                               | 90-100                         |
| <b>Power factor:</b>                                        | 0.85                           |
| <b>Installation diameter:</b>                               |                                |
| <b>Length:</b>                                              | 65 mm                          |



|                                             |               |
|---------------------------------------------|---------------|
| Width:                                      | 65 mm         |
| Height/depth:                               | 15 mm         |
| Outer diameter:                             | 65 mm         |
| Type of wiring:                             | End           |
| Number of poles:                            | 2             |
| Connection method:                          | Plug clamp    |
| Specific luminous flux luminaire:           | 65 lm/W       |
| Glow wire test according to IEC 60695-2-11: | 650 °C - 30 s |



ACCESSORIES

| Article    | Description                                               |
|------------|-----------------------------------------------------------|
| IL-CBSKM   | Cabiled surface-mounted ring brushed chrome               |
| IL-CB4K27M | Cabiled led downlight 4W Ø65mm 2,700K brushed chrome IP44 |

DOWNLOADS AVAILABLE FROM WEBSITE

|                |
|----------------|
| Circuitbreaker |
| Dimtest        |
| LDT-File       |
| Manual         |