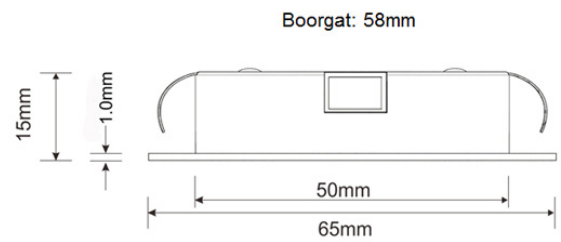




**PRODUCT DATASHEET | IL-CB4K27W**

CABLED LED DOWNLIGHT 4W Ø65MM 2,700K WHITE IP44





## DESCRIPTION

Cabiled spotlights are perfect for use in cabinets and kitchens. They are only 15mm high and therefore easy to build in. For where this is not possible, surface-mounted rings are available. The spotlights and surface-mounted rings are available in 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! The Interlight Cabiled spotlights bring light to the most impossible places, let your kitchen, your dishes, your books shine! NOTE: This spotlight comes without a driver. Do you need only one Cabiled? Then choose this loose spot and the IL-CB13D driver which can be found in the accessories. Would you like to use more spots? Then choose the IL-CBSET basic set. This basic set contains 2 spots and a driver, which can be expanded with 2 separate spots to a total of 4 spots per driver.

|                                                                                    |                                                                                     |                          |                                                                                         |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------|-----------------------------------------------------------------------------------------|
| 2700K<br>WARM                                                                      | 4<br>WATT                                                                           | 260<br>LUMEN             |  36° |
| PF<br>>0.85                                                                        | CRI<br>92                                                                           | IP<br>44                 | UGR<br><10                                                                              |
|  |  | NO<br>DRIVER<br>INCLUDED | 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 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>With motion sensor:</b>                    | No                             |
| <b>With light sensor:</b>                     | No                             |
| <b>Lamp type:</b>                             | LED not interchangeable        |
| <b>With light source:</b>                     | Yes                            |
| <b>Suitable for number of light sources:</b>  | 1                              |
| <b>Lampholder:</b>                            | Other                          |
| <b>Housing material:</b>                      | Aluminum                       |
| <b>Surface protection:</b>                    | Lacquered                      |
| <b>Housing color:</b>                         | White                          |
| <b>Material cover:</b>                        | Plastic transparent            |
| <b>Voltage type:</b>                          | AC                             |
| <b>Nom. voltage :</b>                         | 22 V                           |
| <b>Ballast:</b>                               | LED control current-controlled |
| <b>Driver included:</b>                       | No                             |



|                                                             |                            |
|-------------------------------------------------------------|----------------------------|
| <b>Dimmable:</b>                                            | Yes                        |
| <b>Interchangeable ballasts:</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                      |
| <b>Width:</b>                                               | 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-CB13D    | Cabiled led driver dimmable 150mA/230V                            |
| IL-CBSKW    | Cabiled surface-mounted ring white                                |
| IL-CBSET27W | Cabiled led downlight 4W Ø65mm 2,700K white IP44 2pcs incl.driver |

## DOWNLOADS AVAILABLE FROM WEBSITE

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