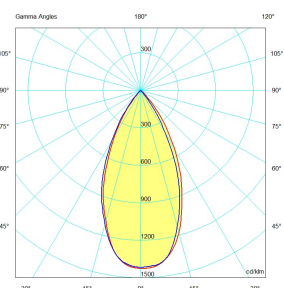
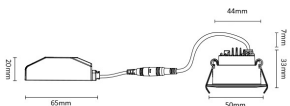




## PRODUCT DATASHEET | IL-DCM4TK3W

CAMICRO LED SPOTLIGHT 4W Ø50MM 3.000K WHITE TILTABLE DIMMABLE INCL. DRIVER





**DESCRIPTION**

Our smallest LED spotlight ever. The Camicro spot has a diameter of only 50mm and is 35mm high. The included driver is also small so it fits easily through the small recessed hole in the ceiling. Do not underestimate this micro driver: Perfectly dimmable and a lifetime of at least 50,000 hours! Like the Camini, they are available in fixed and tiltable versions, with cool matte white and matte black finishes and also IP44 rated. The spotlights are tiltable by 20°. Color: RAL 9003

|                                                                                                 |            |               |                                                                                               |
|-------------------------------------------------------------------------------------------------|------------|---------------|-----------------------------------------------------------------------------------------------|
| 3000K<br>WARM                                                                                   | 4<br>WATT  | 235<br>LUMEN  | CD<br>390                                                                                     |
|  45<br>GRADEN | IP<br>44   | CRI<br>>95    |            |
| PF<br>0.9                                                                                       | VAC<br>230 | 50.000<br>UUR |  5<br>JAAR |



## SPECIFICATIONS

|                                               |                         |
|-----------------------------------------------|-------------------------|
| <b>Brand:</b>                                 | Interlight              |
| <b>Product type:</b>                          | Downlight               |
| <b>Suitable for surface mounting:</b>         | No                      |
| <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>With presence detector:</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>                         | Swivel                  |
| <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>Housing material:</b>                      | Aluminum                |
| <b>Surface protection:</b>                    | Lacquered               |
| <b>Housing color:</b>                         | White                   |
| <b>Material cover:</b>                        | Plastic transparent     |
| <b>Surface brushed:</b>                       | No                      |



|                                                                                           |                                |
|-------------------------------------------------------------------------------------------|--------------------------------|
| <b>Ballast:</b>                                                                           | LED control current-controlled |
| <b>Driver included:</b>                                                                   | Yes                            |
| <b>Dimmable:</b>                                                                          | Yes                            |
| <b>Interchangeable ballasts:</b>                                                          | Yes                            |
| <b>Dimmable phase cut:</b>                                                                | Yes                            |
| <b>Dimmable phase cut:</b>                                                                | Yes                            |
| <b>Reflector:</b>                                                                         | High Gloss                     |
| <b>Light distributor:</b>                                                                 | Diffuser lens/optics/panel     |
| <b>Light distribution:</b>                                                                | Symmetrical                    |
| <b>Reflector color:</b>                                                                   | Silver                         |
| <b>Beam angle:</b>                                                                        | 41-80° - Broadcast             |
| <b>Light outlet:</b>                                                                      | Direct                         |
| <b>Energy efficiency class of the built-in lamp:</b>                                      | A++, A+, A (LED)               |
| <b>Energy efficiency class of the light source according to EU regulations 2019/2015:</b> | G                              |
| <b>Nom. life L80/B10 at 25 °C :</b>                                                       | 50000 h                        |
| <b>Degree of protection (IP):</b>                                                         | IP44                           |
| <b>Degree of protection front (IP):</b>                                                   | IP44                           |
| <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>                                                                     | 230 lm                         |
| <b>Specific luminous flux lamp:</b>                                                       | 57.5 lm/W                      |
| <b>Light color:</b>                                                                       | White                          |
| <b>Color temperature:</b>                                                                 | 3000 K                         |
| <b>Brightness:</b>                                                                        | 379 cd                         |
| <b>Light color adjustable:</b>                                                            | No                             |



|                                                                                        |                            |
|----------------------------------------------------------------------------------------|----------------------------|
| <b>Color rendering index:</b>                                                          | 90-100                     |
| <b>Effective luminous flux according to IEC 62722-2-1:</b>                             | 235 lm                     |
| <b>Luminous flux adjustable:</b>                                                       | No                         |
| <b>Specific luminous flux luminaire:</b>                                               | 58.75 lm/W                 |
| <b>Power factor:</b>                                                                   | 0.9                        |
| <b>Installation diameter:</b>                                                          | 44 mm                      |
| <b>Flickering value Pst LM:</b>                                                        | 0.9                        |
| <b>Beam angle adjustable:</b>                                                          | No                         |
| <b>Strobe effect value SVM:</b>                                                        | 0.9                        |
| <b>Length:</b>                                                                         | 50 m                       |
| <b>Installation height/depth:</b>                                                      | 40 mm                      |
| <b>Width:</b>                                                                          | 50 mm                      |
| <b>Height/depth:</b>                                                                   | 40 mm                      |
| <b>Outer diameter:</b>                                                                 | 50 mm                      |
| <b>Type of wiring:</b>                                                                 | End                        |
| <b>Number of poles:</b>                                                                | 2                          |
| <b>Emergency power supply integrated:</b>                                              | No                         |
| <b>Connectable conductor cross section:</b>                                            | 0.75 - 1.5 mm <sup>2</sup> |
| <b>Connection method:</b>                                                              | Plug clamp                 |
| <b>Luminaire with limited surface temperature "D-sign" according to EN 60598-2-24:</b> | No                         |
| <b>Glow wire test according to IEC 60695-2-11:</b>                                     | 650 °C - 30 s              |
| <b>Photobiological safety in accordance with EN 62471:</b>                             | RG0                        |
| <b>Color consistency (McAdam ellipse):</b>                                             | SDCM1                      |

## DOWNLOADS AVAILABLE FROM WEBSITE

CE declaration



Dimtest

LDT-File

Manual