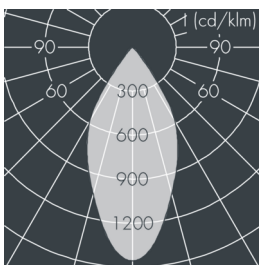
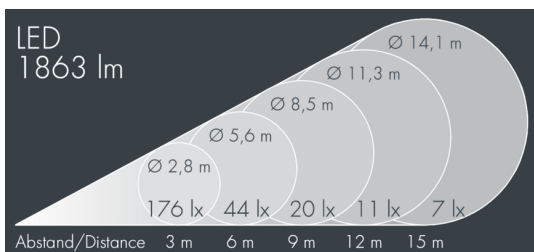


## Ceiling recessed downlight

8 314 146 059

19 W, 1863 lm, 3000 K warm white,  
wide beam 50°

Remote control gear unit essentially required, see  
data sheet with accessories



Customized solutions and modifications are possible: Special RAL, DB or NCS colours as polyester powder coat, luminaires in 2700 K and other colour temperatures and versions for high ambient temperature.



[Remote control gear unit essentially required,  
see data sheet with accessories](#)

## Specification text

housing made of corrosion-resistant die-cast aluminum AlSi12, polyester powder coated by high-quality and UV-stabilized coating process, Colour: black RAL 7021, all exterior parts are stainless steel, tempered safety glass, anti-reflective coating from 1 side, silicon gasket, luminaire fixed using stainless steel spring loaded clamps, clamping range in hollow ceilings 12-42 mm, aperture for installation Ø 125 mm, connecting terminal: 3 pole, highly efficient faceted and coated rotationally symmetrical reflector, 1 m cable, remote driver required, CRI > 80, max 2 SDCM, service life L90/B10 > 50.000 h, Beam angle (FWHM): 50°, luminous flux: 1863 lm, wattage: 19 W, delivered lumens 97 lm/W, protection type IP65, protection class III, impact resistance IK08, dimensions: Ø 140 mm, width 95 mm, weight 0.8 kg

The modular luminaire design makes the replacement of components possible. The product meets the demands of the applicable EU guidelines and product safety regulations and bears the CE mark.



IP65 IK08

## Specification

|                            |                               |                             |                       |
|----------------------------|-------------------------------|-----------------------------|-----------------------|
| Wattage                    | 19 W                          | Beam angle (FWHM)           | 50°                   |
| Delivered lumens           | 97 lm/W                       | Housing colour              | black RAL 7021        |
| Light source               | LED 3000 K                    | Protection type             | IP65                  |
| Color Rendering Index      | CRI > 80                      | Protection class            | III                   |
| Colour tolerance           | max 2 SDCM                    | Impact resistance           | IK08                  |
| Lifetime ta 25° C          | L90/B10 > 50.000 h            | Dimensions                  | Ø 140 mm, width 95 mm |
| Control gear               | on / off / DALI               | Weight                      | 0,80 kg               |
| Input voltage AC           | With remote control gear unit | Max. ambient temperature ta | 40°                   |
| Input voltage DC           | See accessories               |                             |                       |
| Voltage protection         | 2 kV L/N   4 kV L/PE          |                             |                       |
| Luminaires per B16A / C16A | 50 / 85                       |                             |                       |

Technical and formal changes reserved, product photos are exemplary. As of