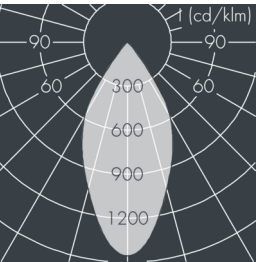
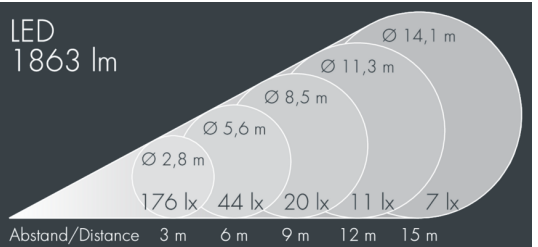


Ceiling recessed downlight

8 314 166 059
 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: white RAL 9002, 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 1 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.

III IP65 IK08

Specification

Wattage	19 W	Beam angle (FWHM)	50°
Delivered lumens	97 lm/W	Housing colour	white RAL 9002
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	1,00 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		