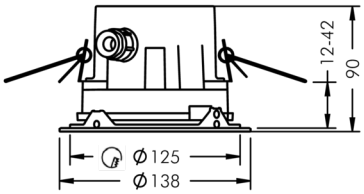
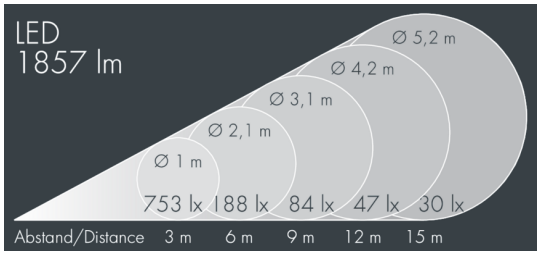
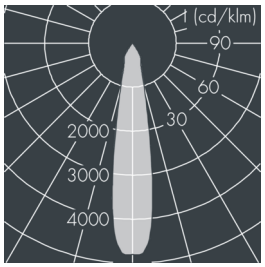


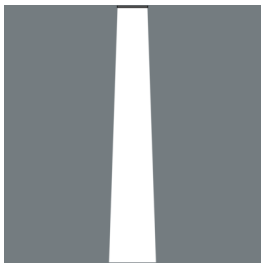
Ceiling recessed downlight

8 314 166 019

19 W, 1857 lm, 3000 K warm white,
narrow beam 20°
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.

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): 20°, luminous flux: 1857 lm, wattage: 19 W, delivered lumens 96 lm/W, protection type IP65, protection class III, impact resistance IK08, dimensions: Ø 138 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

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

Specification

Wattage	19 W	Beam angle (FWHM)	20°
Delivered lumens	96 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 138 mm, width 95 mm
Control gear	on / off / DALI	Weight	1,00 kg
Input voltage AC	With remote control gear unit See accessories	Max. ambient temperature ta	40°
Input voltage DC			
Voltage protection	2 kV L/N | 4 kV L/PE		
Luminaires per B16A / C16A	50 / 85		