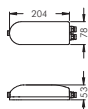
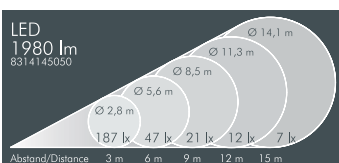
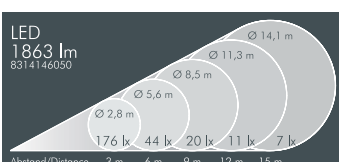
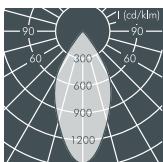
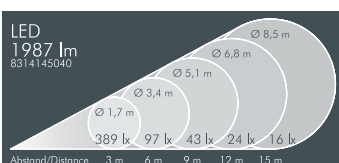
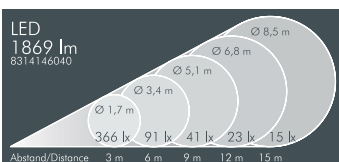
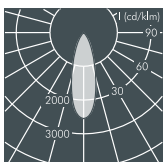
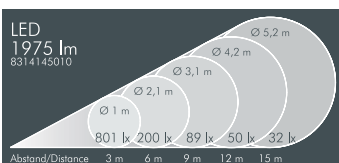
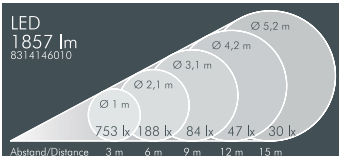
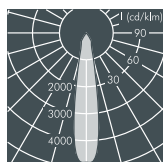
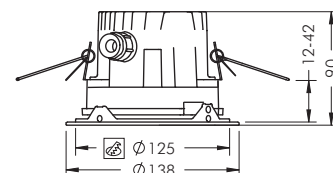


Ceiling-recessed downlight without control gear

With high performance LED module,
CRI: > 80, Colour tolerance: max. 2 SDCM
Service life: L90/B10 > 50 000 h
protection class III , IP65 , IK08
corrosion-resistant die cast aluminium housing AlSi12,
polyester powder coated,
rotationally symmetrical aluminium reflector,
all exterior steel parts are stainless steel,
tempered safety glass, silicon gasket,
trim ring with bayonet lock, luminaire fixed using
stainless steel spring loaded clamps,
clamping range in hollow ceilings 12-42 mm,
aperture for installation Ø 125 mm,
luminaire with 1 m cable, without driver,
remote driver required



Recessed downlight, narrow beam

Part number	Trim ring colour	Weight	Light source	Luminous flux	Beam angle γ (FWHM)
8 314 146 019	black	1.0 kg	1 x LED module 19 W warm white (3000 K)	1857 lm	20°
8 314 166 019	white				
8 314 156 019	silver grey				

Part number	Trim ring colour	Weight	Light source	Luminous flux	Beam angle γ (FWHM)
8 314 145 019	black	1.0 kg	1 x LED module 19 W neutral white (4000 K)	1975 lm	20°
8 314 165 019	white				
8 314 155 019	silver grey				

Recessed downlight, medium wide beam

Part number	Trim ring colour	Weight	Light source	Luminous flux	Beam angle γ (FWHM)
8 314 146 049	black	1.0 kg	1 x LED module 19 W warm white (3000 K)	1869 lm	32°
8 314 166 049	white				
8 314 156 049	silver grey				

Part number	Trim ring colour	Weight	Light source	Luminous flux	Beam angle γ (FWHM)
8 314 145 049	black	1.0 kg	1 x LED module 19 W neutral white (4000 K)	1987 lm	32°
8 314 165 049	white				
8 314 155 049	silver grey				

Recessed downlight, wide beam

Part number	Trim ring colour	Weight	Light source	Luminous flux	Beam angle γ (FWHM)
8 314 146 059	black	1.0 kg	1 x LED module 19 W warm white (3000 K)	1863 lm	50°
8 314 166 059	white				
8 314 156 059	silver grey				

Part number	Trim ring colour	Weight	Light source	Luminous flux	Beam angle γ (FWHM)
8 314 145 059	black	1.0 kg	1 x LED module 19 W neutral white (4000 K)	1980 lm	50°
8 314 165 059	white				
8 314 155 059	silver grey				

Accessories recessed downlights

Part number	Description	Weight
113 0 027 000	Power supply with integral LED driver (AC/DC)	0.6 kg
113 0 027 100	Power supply , dimmable (DALI) with integral LED driver (AC/DC)	0.6 kg

123 0 430 000	Ribbed glass spreader lens for linear beam control, continuously adjustable 360°
123 0 440 940	Radial louvre to reduce lateral glare
123 0 444 000	Honeycomb louvre to avoid glare

LED (see page 247)

Luminaires available in 2700 K or other colour temperatures upon request

