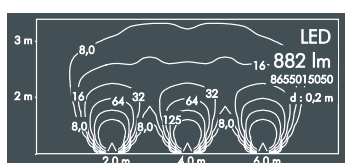
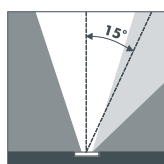
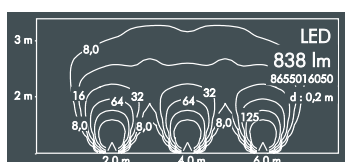
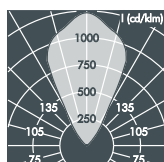
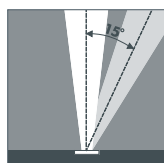
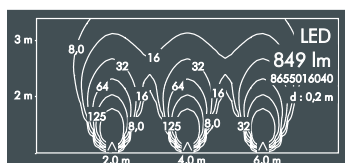
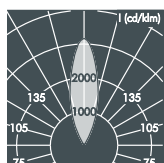
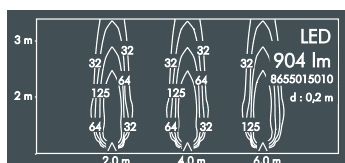
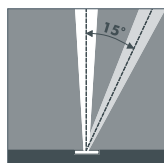
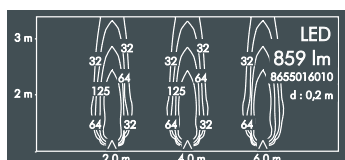
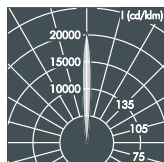


Uplight 180 adjustable optics

With high performance LED module (Zhaga),
integral temperature monitoring device,
CRI: > 80, Colour tolerance: 3 SDCM
Service life: L80/B20 > 50 000 h
Protection class I, IP68 (1.5 m) , IK10
corrosion-resistant cast aluminium housing AlSi12,
double powder coated,
high gloss aluminium reflector, tilt range 0-15°,
lockable, all exterior steel parts are stainless steel,
tempered safety glass, for loads up to max. 5000 kg
(according to DIN EN 60598-2-13),
silicon gasket, V4A stainless steel trim ring and
closure with 6 screws (V4A),
M20 cable gland, with 0.8 m cable H07RN-F3G1,
integral driver (AC/DC)



Uplight 180, adjustable optics, narrow beam

Part number	Weight	Light source	Luminous flux	Tilt range	Beam angle γ (FWHM)
8 655 016 019	2.6 kg	1 x LED module 11 W warm white (3000 K)	859 lm	0 – 15°	8°

Part number	Weight	Light source	Luminous flux	Tilt range	Beam angle γ (FWHM)
8 655 015 019	2.6 kg	1 x LED module 11 W neutral white (4000 K)	904 lm	0 – 15°	8°

Uplight 180, adjustable optics, medium wide beam

Part number	Weight	Light source	Luminous flux	Tilt range	Beam angle γ (FWHM)
8 655 016 049	2.6 kg	1 x LED module 11 W warm white (3000 K)	849 lm	0 – 15°	31°

Part number	Weight	Light source	Luminous flux	Tilt range	Beam angle γ (FWHM)
8 655 015 049	2.6 kg	1 x LED module 11 W neutral white (4000 K)	893 lm	0 – 15°	31°

Uplight 180, adjustable optics, wide beam

Part number	Weight	Light source	Luminous flux	Tilt range	Beam angle γ (FWHM)
8 655 016 059	2.6 kg	1 x LED module 11 W warm white (3000 K)	838 lm	0 – 15°	55°

Part number	Weight	Light source	Luminous flux	Tilt range	Beam angle γ (FWHM)
8 655 015 059	2.6 kg	1 x LED module 11 W neutral white (4000 K)	882 lm	0 – 15°	55°

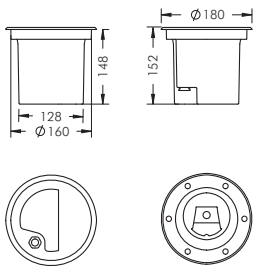
Part number	Description
... 1 ...	Luminaire with slip resistant glass (R13 according to DIN EN 51130) The light distribution becomes more diffuse.
... 1 ...	Dimmable luminaire (DALI)
8 656 ...	Luminaire for installation flush with surrounding surface (in combination with installation sleeve 126 0 371 060)

LED (see page 247)

Luminaires available in 2700 K and other colour temperatures upon request



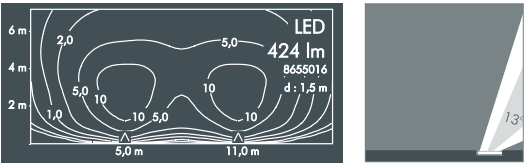
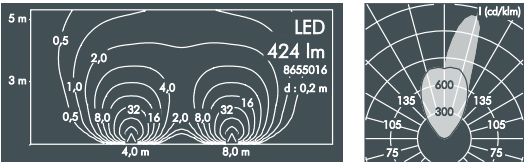
Accessories see page 203



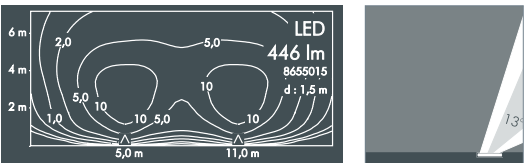
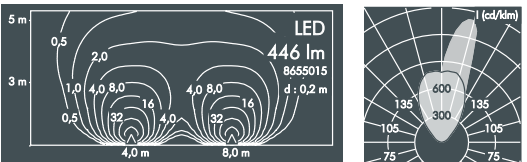
Uplight 180 adjustable optics, wall washer
With high performance LED module (Zhaga), integral temperature monitoring device, CRI: > 80, colour tolerance: 3 SDCM service life: L80/B20 > 50 000 h Protection class I, IP68 (1.5 m) , IK10 corrosion-resistant cast aluminium housing AlSi12, double polyester powder coated, highly efficient aluminium reflector, wall washer lens with optical structure, adjustable glare shield, tilt range 0-13°, lockable, all exterior steel parts are stainless steel, tempered safety glass flush with frame, for loads up to max. 5000 kg (according to IEC/EN 60598-2-13), silicon gasket, V4A stainless steel trim ring and closure with 6 screws (V4A), M20 cable gland, with 0.8 m cable H07RN-F3G1, integral driver (AC/DC)

Uplight 180, adjustable optics, wall washer

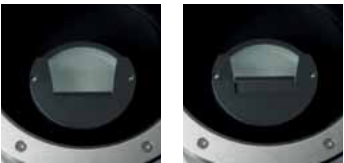
Part number	Weight	Light source	Luminous flux	Tilt range	Beam angle γ (FWHM)	
8 655 016 009	2.7 kg	1 x LED module 11 W warm white (3000 K)	424 lm	0 – 13°	C 0 – 180	C 90 – 270
					30°	75°



Part number	Weight	Light source	Luminous flux	Tilt range	Beam angle γ (FWHM)	
8 655 015 009	2.7 kg	1 x LED module 11 W neutral white (4000 K)	446 lm	0 – 13°	C 0 – 180	C 90 – 270
					30°	75°

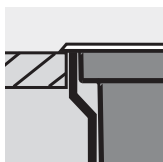
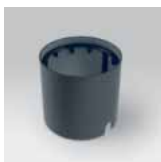
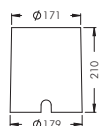


Part number	Description
. . . . 1	Luminaire with slip resistant glass (R13 according to DIN EN 51130) The light distribution becomes more diffuse.
. 1 . .	Dimmable luminaire (DALI)
8 656	Luminaire for installation flush with surrounding surface (in combination with installation sleeve 126 0 371 060)



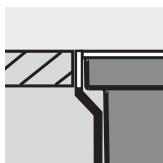
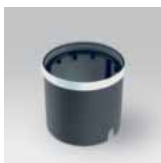
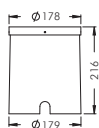
The adjustable glare shield reduces spill light and light pollution.



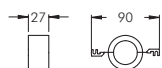


Accessories Uplight 180

Part number	Description
126 0 371 000	Installation sleeve , polypropylene, for luminaire with overlapping trim (for luminaires 8 655)

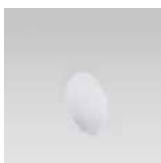


Part number	Description
126 0 371 060	Installation sleeve , polypropylene, for luminaire with trim for flush mounting (for luminaires 8 656)



Uplight 180, adjustable optics (narrow beam, medium wide beam, wide beam)

Part number	Description
126 0 372 940	Radial louvre to reduce lateral glare



Part number	Description
126 0 340 000	Ribbed glass for linear beam control, continuously adjustable through 360°