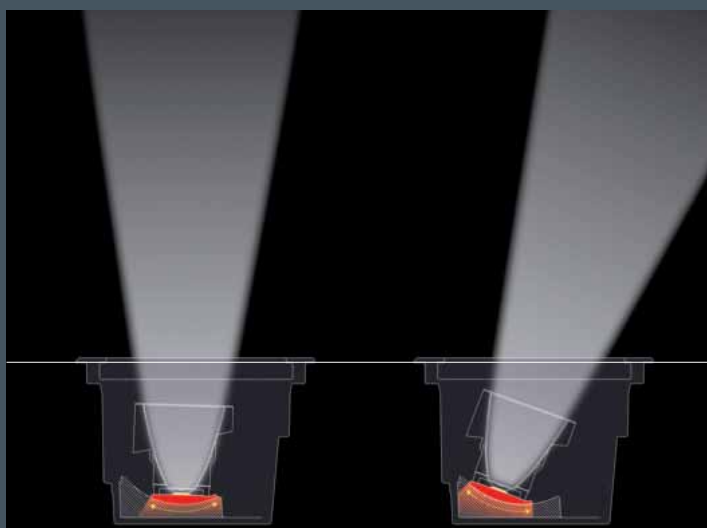




The Uplight product range offers flexible tools for sophisticated lighting projects, from accent lighting to floodlighting. These in-ground uplighters combine all the important product advantages: precise light distribution, optimal glare control, adjustable optics, shallow depth. This unique combination of technical advantages is achieved by a well thought-out product design. With the Uplight series it is possible to achieve the desired lighting effect for almost any application.



Uplight 220 and 260 are equipped with the newly developed Heatslide mechanism. This makes it possible to tilt the reflector without the LED module losing physical contact with the luminaire housing. This ensures optimal heat dissipation and uncompromised longevity of the LED module.

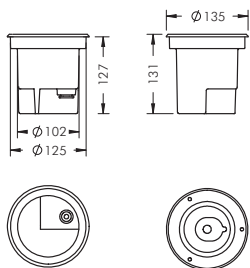


Residential Palace Rastatt

Lighting design: Belzner Holmes und Partner Licht-Design, Stuttgart/Eschen, Liechtenstein
Cultural heritage of the state of Baden-Württemberg, administered by Staatliche Schlösser und Gärten Baden-Württemberg

There are versions with wall washer optics available. They create uniform illumination from the bottom to the top of the façade. Thanks to adjustable optics the beam orientation can be adapted to different distances and wall sizes. The shallow recess depth makes an easy installation possible.



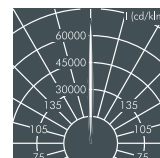
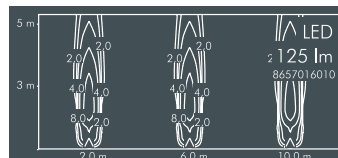


Uplight 135 adjustable optics

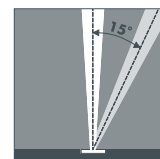
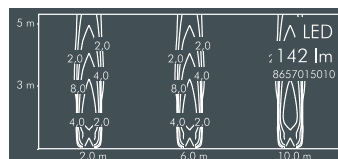
With high performance LED,
 CRI: > 80, Colour tolerance: max. 2 SDCM
 Service life: L90/B10 > 50 000 h
 Protection class I, IP67 $\blacklozenge\blacklozenge\blacklozenge$, IK10
 corrosion-resistant cast aluminium housing AlSi12,
 double polyester powder coated,
 LED board adjustable 0-15°, lockable,
 highly efficient aluminium reflector,
 all exterior steel parts are stainless steel,
 tempered safety glass flush with trim ring,
 for loads up to max. 5000 kg (according to
 DIN EN 60598-2-13), silicon gasket,
 V4A stainless steel trim ring and 3 screws,
 M20 cable gland with 0.8 m cable H05RN-F3G1,
 integral driver (AC/DC)

Uplight 135, adjustable optics, narrow beam*

Part number	Weight	Light source	Luminous flux	Tilt range	Beam angle γ (FWHM)
8 657 016 019	1.6 kg	1 x LED 3 W warm white (3000 K)	125 lm	0 – 15°	4°



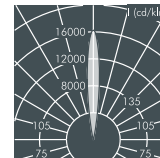
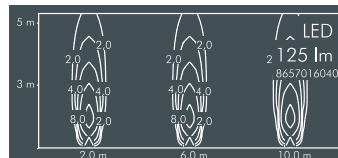
Part number	Weight	Light source	Luminous flux	Tilt range	Beam angle γ (FWHM)
8 657 015 019	1.6 kg	1 x LED 3 W neutral white (4000 K)	142 lm	0 – 15°	4°



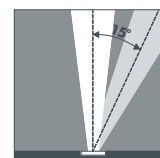
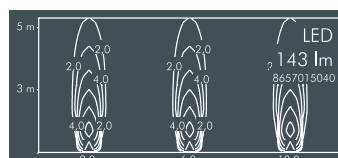
* Recommended wall distance 0.1 m

Uplight 135, adjustable optics, medium wide beam

Part number	Weight	Light source	Luminous flux	Tilt range	Beam angle γ (FWHM)
8 657 016 049	1.6 kg	1 x LED 3 W warm white (3000 K)	125 lm	0 – 15°	13°



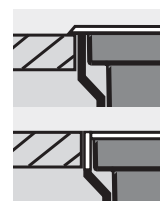
Part number	Weight	Light source	Luminous flux	Tilt range	Beam angle γ (FWHM)
8 657 015 049	1.6 kg	1 x LED 3 W neutral white (4000 K)	143 lm	0 – 15°	13°



Part number	Description
8 658	Luminaire for installation flush with surrounding surface (in combination with installation sleeve 126 0 205 060)

Accessories Uplight 135

Part number	Description
126 0 205 000	Installation sleeve* , polypropylene, for luminaire with overlapping trim (for luminaires 8 657) * If necessary can be shortened on site.
126 0 205 060	Installation sleeve* , polypropylene, for luminaire with trim for flush mounting (for luminaires 8 658) * If necessary can be shortened on site.
226 0 161 000	Connection box , for single connection to luminaire or for through wiring with buried cable. For luminaires supplied with cable and installation sleeve (recess box).




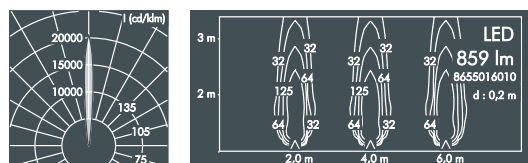
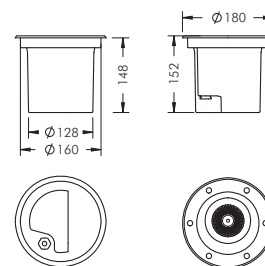
LED (see page 247)

Luminaires available in 2700 K and other colour temperatures upon request



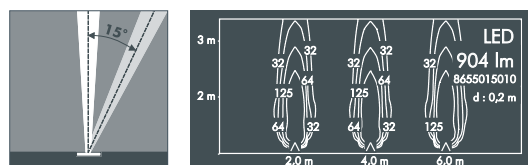
Uplight 180 adjustable optics

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 AlSi 12, 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)

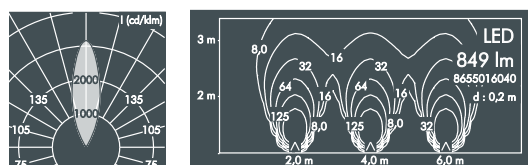


Uplight 180, adjustable optics, narrow beam

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°

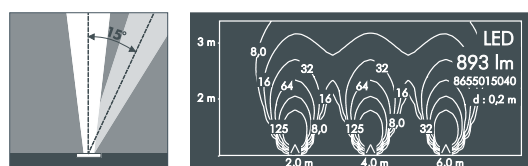


Part number	Weight	Light source	Luminous flux	Tilt range	Beam angle γ (FWHM)
8 655 015 019	2.6 kg	1 x LED module 11 W neutral white (4000 K)	904 lm	0 - 15°	8°

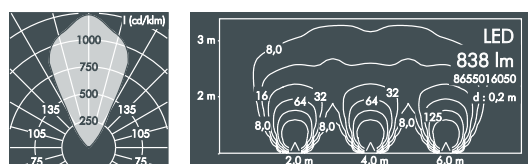


Uplight 180, adjustable optics, medium wide beam

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°

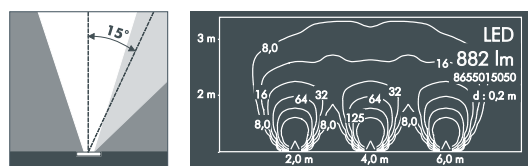


Part number	Weight	Light source	Luminous flux	Tilt range	Beam angle γ (FWHM)
8 655 015 049	2.6 kg	1 x LED module 11 W neutral white (4000 K)	893 lm	0 - 15°	31°



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°

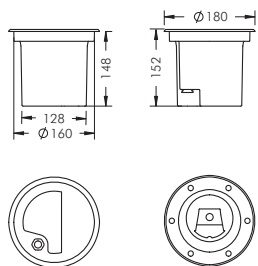
Part number	Description
... 1 ...	Luminaire with slip resistant glass (R13 according to DIN EN 51130) The light distribution becomes more diffuse.
... .. 1 ..	Dimmable luminaire (DALI)
8 656	Luminaire for installation flush with surrounding surface (in combination with installation sleeve 126 0 371 060)

LED (see page 247)


Luminaires available in 2700 K and other colour temperatures upon request



Accessories see page 203

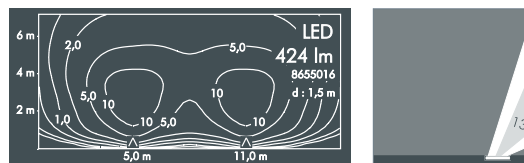
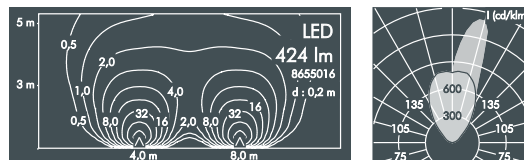


Uplight 180 adjustable optics, wall washer

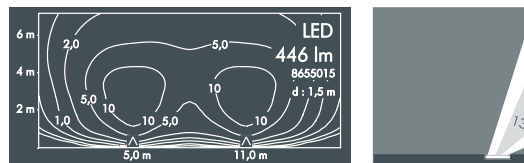
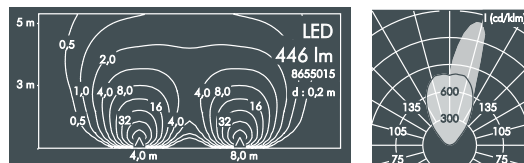
With high performance LED module (Zhaga), integral temperature monitoring device, CRI: > 80, colour tolerance: 3 SDCM service life: L80/B20 > 50 000 h Protection class I, IP68 (1.5 m) , IK10 corrosion-resistant cast aluminium housing AlSi12, double polyester powder coated, highly efficient aluminium 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 1 260 371 060)



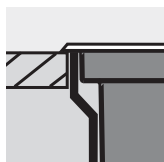
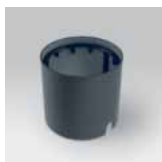
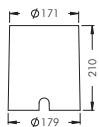
The adjustable glare shield reduces spill light and light pollution.

Accessories see page 203

LED (see page 247)

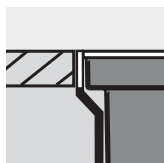
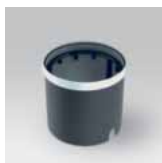
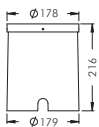
Luminaires available in 2700 K and other colour temperatures upon request



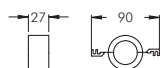


Accessories Uplight 180

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

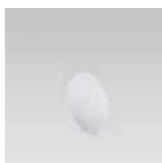


Part number	Description
126 0 371 060	Installation sleeve , polypropylene, for luminaire with trim for flush mounting (for luminaires 8 656)

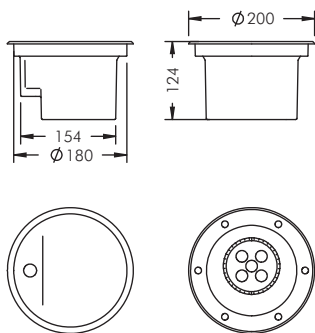


Uplight 180, adjustable optics (narrow beam, medium wide beam, wide beam)

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°

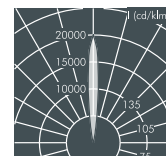
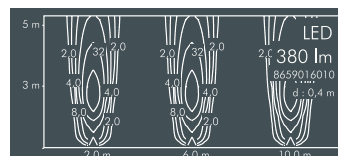


Uplight 200 gimbal mounted

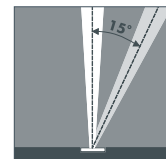
With high performance LEDs,
integral temperature monitoring device,
CRI: > 80, Colour tolerance: max. 2 SDCM
Service life: L90/B10 > 50 000 h
protection class I, IP67 \blacklozenge \blacktriangle \blacktriangledown , IK10
corrosion-resistant cast aluminium housing AlSi12,
double powder coated,
precise PMMA optics,
tilt range 0-15°, lockable,
all exterior steel parts are stainless steel,
tempered safety glass flush with frame,
for loads up to max. 5000 kg (according to
DIN EN 60598-2-13), silicon gasket,
V4A stainless steel trim ring and 6 screws,
M20 cable gland with 0.8 m cable H07RN-F3G1.5,
integral driver

Uplight 200, gimbal mounted, narrow beam

Part number	Weight	Light source	Luminous flux	Tilt range	Beam angle γ (FWHM)
8 659 016 019	3.3 kg	5 x LED 1 W (5 W) warm white (3000 K)	380 lm	0 – 15°	10°

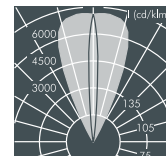
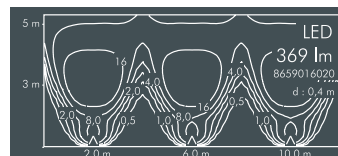


Part number	Weight	Light source	Luminous flux	Tilt range	Beam angle γ (FWHM)
8 659 015 019	3.3 kg	5 x LED 1 W (5 W) neutral white (4000 K)	406 lm	0 – 15°	10°

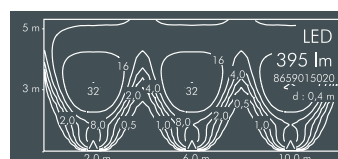


Uplight 200, gimbal mounted, linear beam spread

Part number	Weight	Light source	Luminous flux	Tilt range	Beam angle γ (FWHM)	
					C 0 – 180	C 90 – 270
8 659 016 029	3.3 kg	5 x LED 1 W (5 W) warm white (3000 K)	369 lm	0 – 15°	8°	47°

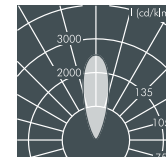


Part number	Weight	Light source	Luminous flux	Tilt range	Beam angle γ (FWHM)	
					C 0 – 180	C 90 – 270
8 659 015 029	3.3 kg	5 x LED 1 W (5 W) neutral white (4000 K)	395 lm	0 – 15°	8°	47°

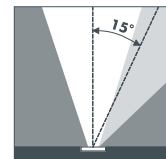
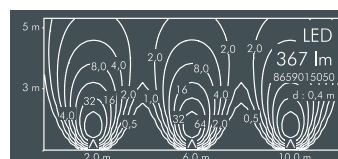


Uplight 200, gimbal mounted, wide beam

Part number	Weight	Light source	Luminous flux	Tilt range	Beam angle γ (FWHM)
8 659 016 059	3.3 kg	5 x LED 1 W (5 W) warm white (3000 K)	343 lm	0 – 15°	33°



Part number	Weight	Light source	Luminous flux	Tilt range	Beam angle γ (FWHM)
8 659 015 059	3.3 kg	5 x LED 1 W (5 W) neutral white (4000 K)	367 lm	0 – 15°	33°



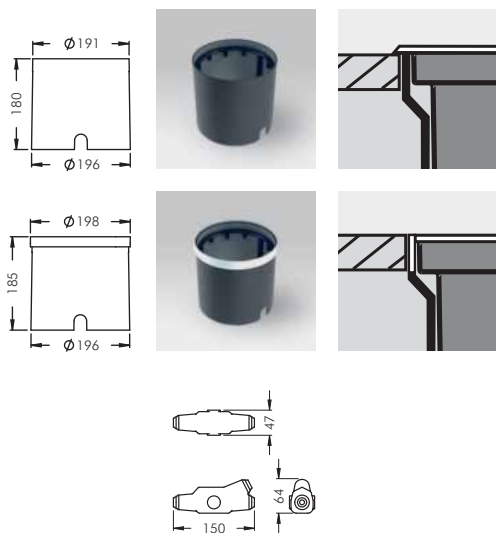
Part number	Description
... 1... ..	Luminaire with slip resistant glass (R13 according to DIN EN 51130) The light distribution becomes more diffuse.
8 660	Luminaire for installation flush with surrounding surface (in combination with installation sleeve 126 0 232 060)

Accessories see page 205

LED (see page 247)

Luminaires available in 2700 K and other colour temperatures upon request



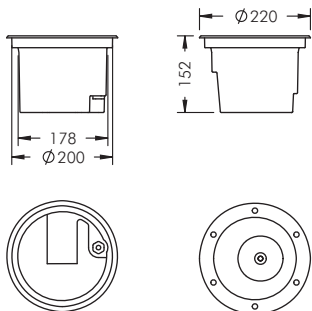


Accessories Uplight 200

Part number	Description
126 0 232 000	Installation sleeve , polypropylene, for luminaire with overlapping trim (for luminaires 8 659)

Part number	Description
126 0 232 060	Installation sleeve , polypropylene, for luminaire with trim for flush mounting (for luminaires 8 660)

Part number	Description
226 0 161 000	Connection box , for single connection to luminaire or for through wiring with buried cable. For luminaires supplied with cable and installation sleeve (recess box).

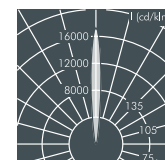
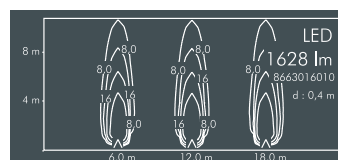


Uplight 220 adjustable optics

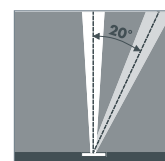
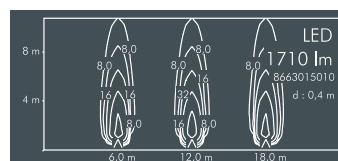
With high performance LED module (Zhaga), integral temperature monitoring device, CRI: > 80, Colour tolerance: 3 SDCM
 Service life: L80/B20 > 50 000 h
 protection class I, IP68 (1.5 m) , IK10
 corrosion-resistant cast aluminium housing AlSi12, double powder coated,
 highly efficient aluminium reflector,
 tilt range 0-20°, lockable,
 with Heatslide mechanism for optimal heat dissipation,
 all exterior steel parts are stainless steel,
 tempered safety glass flush with frame,
 for loads up to max. 5000 kg (according to DIN EN 60598-2-13), silicon gasket,
 V4A stainless steel trim ring and 6 screws,
 M20 cable gland with 0.8 m cable H07RN-F3G1,
 integral driver (AC)

Uplight 220, adjustable optics, narrow beam

Part number	Weight	Light source	Luminous flux	Tilt range	Beam angle γ (FWHM)
8 663 016 019	3.8 kg	1 x LED module 19 W warm white (3000 K)	1628 lm	0 – 20°	9°

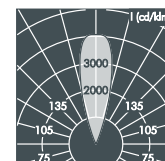
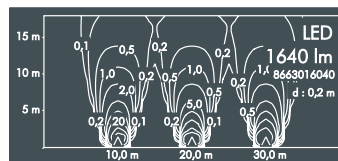


Part number	Weight	Light source	Luminous flux	Tilt range	Beam angle γ (FWHM)
8 663 015 019	3.8 kg	1 x LED module 19 W neutral white (4000 K)	1710 lm	0 – 20°	9°

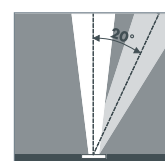
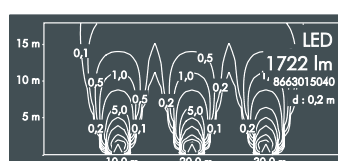


Uplight 220, adjustable optics, medium wide beam

Part number	Weight	Light source	Luminous flux	Tilt range	Beam angle γ (FWHM)
8 663 016 049	3.8 kg	1 x LED module 19 W warm white (3000 K)	1640 lm	0 – 20°	30°

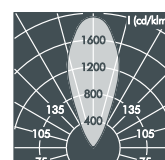
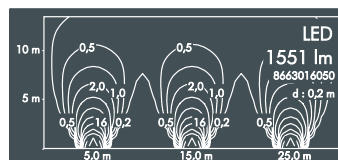


Part number	Weight	Light source	Luminous flux	Tilt range	Beam angle γ (FWHM)
8 663 015 049	3.8 kg	1 x LED module 19 W neutral white (4000 K)	1722 lm	0 – 20°	30°

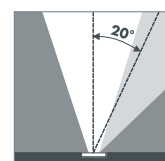
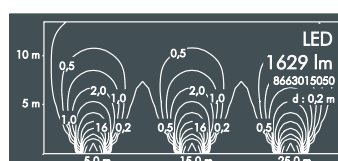


Uplight 220, adjustable optics, wide beam

Part number	Weight	Light source	Luminous flux	Tilt range	Beam angle γ (FWHM)
8 663 016 059	3.8 kg	1 x LED module 19 W warm white (3000 K)	1551 lm	0 – 20°	42°



Part number	Weight	Light source	Luminous flux	Tilt range	Beam angle γ (FWHM)
8 663 015 059	3.8 kg	1 x LED module 19 W neutral white (4000 K)	1629 lm	0 – 20°	42°



Part number	Description
. . . . 1	Luminaire with slip resistant glass (R13 according to DIN EN 51130) The light distribution becomes more diffuse.
. 1 . .	Dimmable version (DALI)
. 2 . .	Dimmable version (1-10 V)
8 664	Luminaire for installation flush with surrounding surface (in combination with installation sleeve 126 0 338 060)


Accessories see page 208

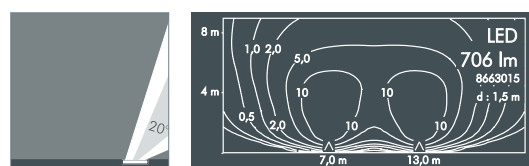
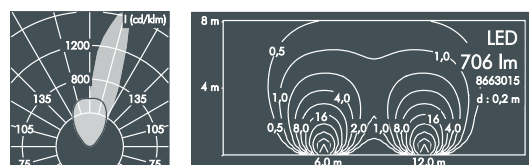
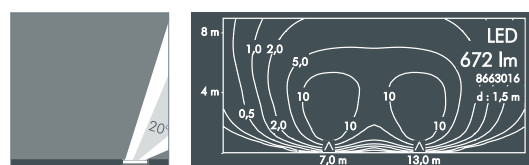
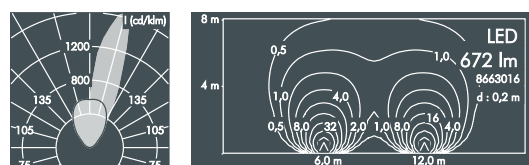
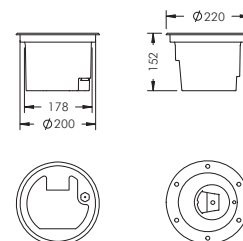
LED (see page 247)

Luminaires available in 2700 K or other colour temperatures upon request



Uplight 220 adjustable optics, wall washer

With a 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 0-20°, lockable, with Heatslide mechanism for optimal heat dissipation, 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)



Uplight 220, adjustable optics, wall washer

Part number	Weight	Light source	Luminous flux	Tilt range	Beam angle γ (FWHM)	
8 663 016 009	3.8 kg	1 x LED module 19 W warm white (3000 K)	672 lm	0 - 20°	C 0 - 180 25°	C 90 - 270 75°

Part number	Weight	Light source	Luminous flux	Tilt range	Beam angle γ (FWHM)	
8 663 015 009	3.8 kg	1 x LED module 19 W neutral white (4000 K)	706 lm	0 - 20°	C 0 - 180 25°	C 90 - 270 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)
. 2 . .	Dimmable luminaire (1-10 V)
8 664	Luminaire for installation flush with surrounding surface (in combination with installation sleeve 126 0 338 060)

The adjustable glare shield reduces spill light and light pollution.



LED (see page 247)

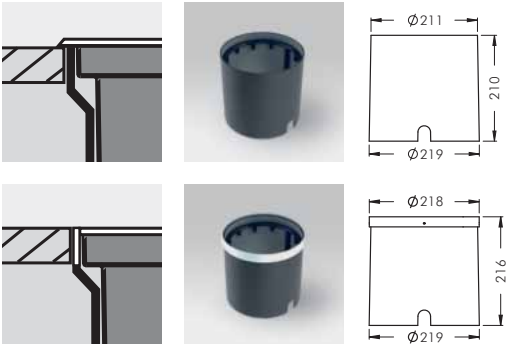
Luminaires available in 2700 K or other colour temperatures upon request



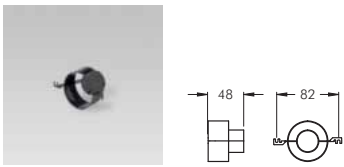
Accessories see page 208

Accessories Uplight 220	
Part number	Description
126 0 338 000	Polypropylene installation sleeve , for luminaires with overlapping trim ring (for luminaires 8 663)

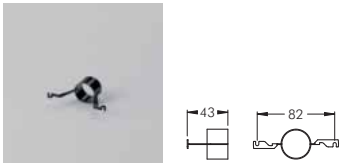
Part number	Description
126 0 338 060	Polypropylene installation sleeve , for luminaires with trim ring for flush mounting (for luminaires 8 664)



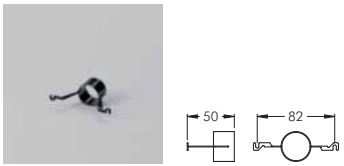
Uplight 220, adjustable optics, narrow beam	
Part number	Description
126 0 339 940	Radial louvre , to reduce lateral glare



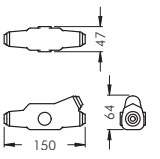
Uplight 220, adjustable optics, medium wide beam	
Part number	Description
126 0 378 940	Radial louvre , to reduce lateral glare



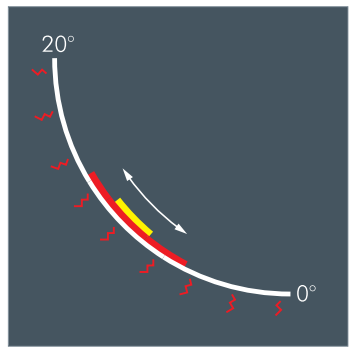
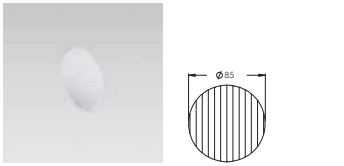
Uplight 220, adjustable optics, wide beam	
Part number	Description
126 0 379 940	Radial louvre , to reduce lateral glare



Part number	Description
226 0 161 000	Connection box , for single connection to luminaire or for through wiring with buried cable. For luminaires supplied with cable and installation sleeve (recess box).







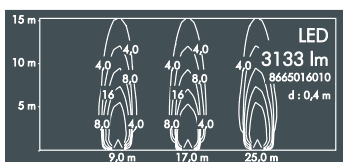
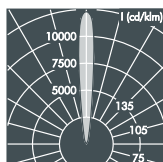
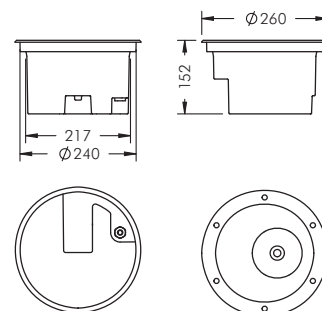
Uplight 220, adjustable optics, narrow beam		Half beam angle γ	
Part number	Description	C 0-180	C 90-270
126 0 340 000	Ribbed glass spreader lense , for linear beam control, continuously adjustable through 360°	10°	41°



Luminaire with integral Heatslide mechanism

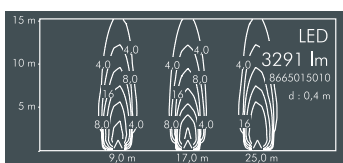
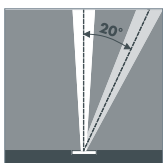
Uplight 260 adjustable optics

With high performance LED module (Zhaga), integral temperature monitoring device, CRI: > 85, Colour tolerance: 2 SDCM
 Service life: L80/B20 > 50 000 h
 protection class I, IP68 (1.5 m)    , IK10
 corrosion-resistant cast aluminium housing AlSi 12, double powder coated,
 highly efficient aluminium reflector,
 tilt range 0-20°, lockable,
 with Heatslide mechanism for optimal heat dissipation,
 all exterior steel parts are stainless steel,
 tempered safety glass flush with frame,
 for loads up to max. 4500 kg (according to DIN EN 60598-2-13), silicon gasket,
 V4A stainless steel trim ring and 6 screws,
 M20 cable gland with 0.8 m cable H07RN-F3G1,
 integral (AC) driver

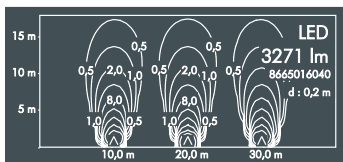
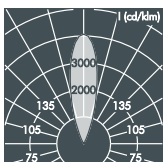


Uplight 260, adjustable optics, narrow beam

Part number	Weight	Light source	Luminous flux	Tilt range	Beam angle γ (FWHM)
8 665 016 019	5.0 kg	1 x LED module 36 W warm white (3000 K)	3133 lm	0 – 20°	11°

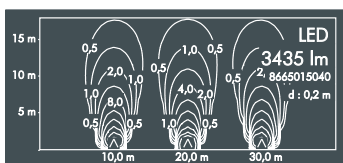
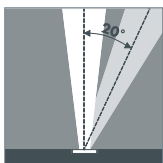


Part number	Weight	Light source	Luminous flux	Tilt range	Beam angle γ (FWHM)
8 665 015 019	5.0 kg	1 x LED module 36 W neutral white (4000 K)	3291 lm	0 – 20°	11°

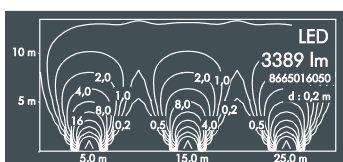
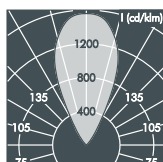


Uplight 260, adjustable optics, medium wide beam

Part number	Weight	Light source	Luminous flux	Tilt range	Beam angle γ (FWHM)
8 665 016 049	5.0 kg	1 x LED module 36 W warm white (3000 K)	3271 lm	0 – 20°	27°

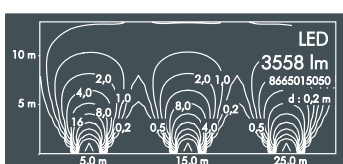
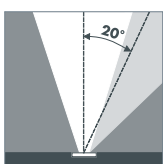


Part number	Weight	Light source	Luminous flux	Tilt range	Beam angle γ (FWHM)
8 665 015 049	5.0 kg	1 x LED module 36 W neutral white (4000 K)	3435 lm	0 – 20°	27°



Uplight 260, adjustable optics, wide beam

Part number	Weight	Light source	Luminous flux	Tilt range	Beam angle γ (FWHM)
8 665 016 059	5.0 kg	1 x LED module 36 W warm white (3000 K)	3389 lm	0 – 20°	49°



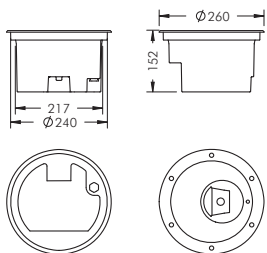
Part number	Weight	Light source	Luminous flux	Tilt range	Beam angle γ (FWHM)
8 665 015 059	5.0 kg	1 x LED module 36 W neutral white (4000 K)	3558 lm	0 – 20°	49°

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)
... 2 ..	Dimmable luminaire (1-10 V)
8 666 ...	Luminaire for installation flush with surrounding surface (in combination with installation sleeve 126 0 341 060)

LED (see page 247)

Luminaires available in 2700 K and other colour temperatures upon request



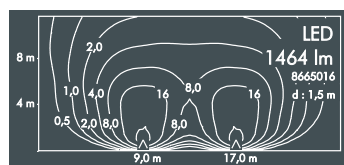
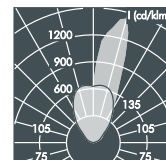
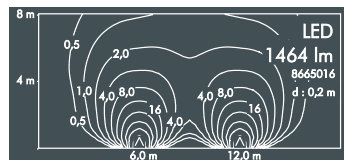


Uplight 260 adjustable optics, wall washer

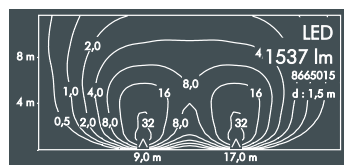
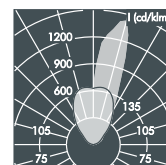
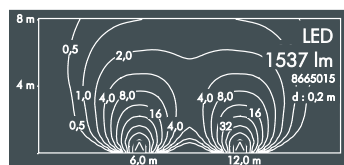
With high performance LED module (Zhaga), integral temperature monitoring device, CRI: > 85, colour tolerance: 2 SDCM service life: L90/B10 > 50 000 h Protection class I, IP68 (1.5 m) IK10 corrosion-resistant cast aluminium housing AlSi12, double polyester powder coated, highly efficient aluminium reflector, wall washer lens with optical structure, adjustable glare shield, tilt range 0-18°, lockable, with Heatslide mechanism for optimal heat dissipation, all exterior steel parts are stainless steel, tempered safety glass flush with frame, for loads up to max. 4500 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)

Uplight 260, adjustable optics, wall washer

Part number	Weight	Light source	Luminous flux	Tilt range	Beam angle γ (FWHM)	
8 665 016 009	5.7 kg	1 x LED module 36 W warm white (3000 K)	1464 lm	0 – 18°	C 0 – 180 20°	C 90 – 270 78°



Part number	Weight	Light source	Luminous flux	Tilt range	Beam angle γ (FWHM)	
8 665 015 009	5.7 kg	1 x LED module 36 W neutral white (4000 K)	1537 lm	0 – 18°	C 0 – 180 20°	C 90 – 270 78°

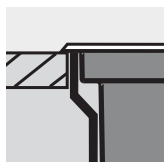
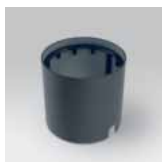
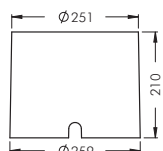


Part number	Description
. 1	Luminaire with slip resistant glass (R13 according to DIN EN 51130) The light distribution becomes more diffuse.
. 1 . .	Dimmable luminaire (DALI)
. 2 . .	Dimmable luminaire (1-10 V)
8 666	Luminaire for installation flush with surrounding surface (in combination with installation sleeve 126 0 341 060)



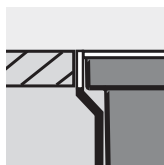
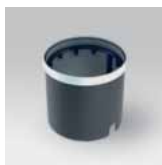
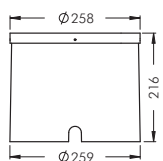
The adjustable glare shield reduces spill light and light pollution.



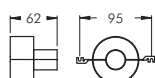


Accessories Uplight 260

Part number	Description
126 0 341 000	Polypropylene installation sleeve , for luminaires with overlapping trim ring (for luminaires 8 665)

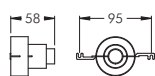


Part number	Description
126 0 341 060	Polypropylene installation sleeve , for luminaires with trim ring for flush mounting (for luminaires 8 666)



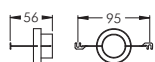
Uplight 260, adjustable optics, narrow beam

Part number	Description
126 0 342 940	Radial louvre , to reduce lateral glare



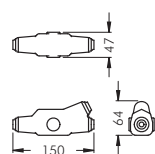
Uplight 260, adjustable optics, medium wide beam

Part number	Description
126 0 380 940	Radial louvre , to reduce lateral glare



Uplight 260, adjustable optics, wide beam

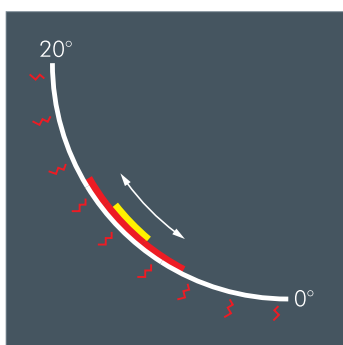
Part number	Description
126 0 381 940	Radial louvre , to reduce lateral glare



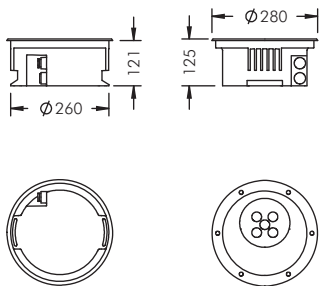
Part number	Description
226 0 161 000	Connection box , for single connection to luminaire or for through wiring with buried cable. For luminaires supplied with cable and installation sleeve (recess box).



Uplight 260, adjustable optics, narrow beam		Half beam angle γ	
Part number	Description	C 0-180	C 90-270
126 0 343 000	Ribbed glass spreader lense , for linear beam control, continuously adjustable through 360°	12°	60°



Luminaire with integral Heatslide mechanism

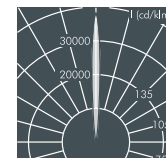
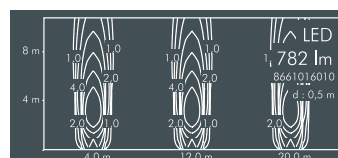


Uplight 280 adjustable optics

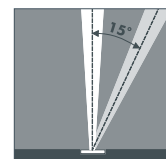
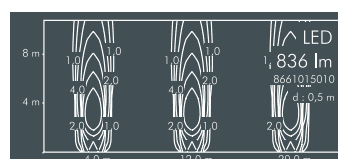
With high performance LEDs, integral temperature monitoring device, CRI: > 80, Colour tolerance: max. 2 SDCM
 Service life: L90/B10 > 50 000 h
 protection class I, IP67 $\blacklozenge\blacklozenge\blacklozenge$, IK10
 corrosion-resistant cast aluminium housing AlSi12, double powder coated, precise PMMA optics, tilt range 0-15°, all exterior steel parts are stainless steel, tempered safety glass flush with frame, for loads up to max. 5000 kg (according to DIN EN 60598-2-13), silicon gasket, V4A stainless steel trim ring and 6 screws, M20 cable gland with 0.8 m cable H07RN-F3G1.5, facility for through wiring, integral driver

Uplight 280, adjustable optics, narrow beam

Part number	Weight	Light source	Luminous flux	Tilt range	Beam angle γ (FWHM)
8 661 016 019	5.6 kg	5 x LED 2.5 W (13 W) warm white (3000 K)	782 lm	0 – 15°	7°

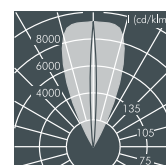
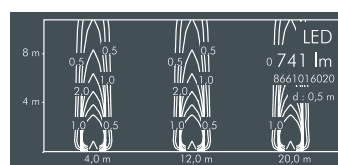


Part number	Weight	Light source	Luminous flux	Tilt range	Beam angle γ (FWHM)
8 661 015 019	5.6 kg	5 x LED 2.5 W (13 W) neutral white (4000 K)	836 lm	0 – 15°	7°



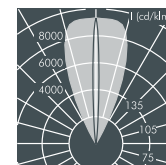
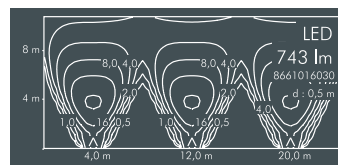
Uplight 280, adjustable optics, linear beam spread, vertical

Part number	Weight	Light source	Luminous flux	Tilt range	Beam angle γ (FWHM)	
					C 0 – 180	C 90 – 270
8 661 016 029	5.6 kg	5 x LED 2.5 W (13 W) warm white (3000 K)	741 lm	0 – 15°	46°	6°
8 661 015 029	5.6 kg	5 x LED 2.5 W (13 W) neutral white (4000 K)	793 lm	0 – 15°	46°	6°



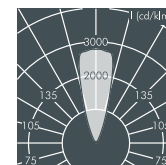
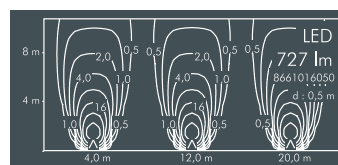
Uplight 280, adjustable optics, linear beam spread, horizontal

Part number	Weight	Light source	Luminous flux	Tilt range	Beam angle γ (FWHM)	
					C 0 – 180	C 90 – 270
8 661 016 039	5.6 kg	5 x LED 2.5 W (13 W) warm white (3000 K)	743 lm	0 – 15°	6°	46°
8 661 015 039	5.6 kg	5 x LED 2.5 W (13 W) neutral white (4000 K)	796 lm	0 – 15°	6°	46°

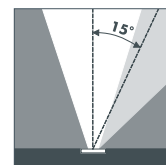
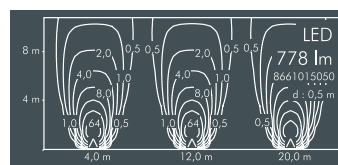


Uplight 280, adjustable optics, wide beam

Part number	Weight	Light source	Luminous flux	Tilt range	Beam angle γ (FWHM)
8 661 016 059	5.6 kg	5 x LED 2.5 W (13 W) warm white (3000 K)	727 lm	0 – 15°	33°



Part number	Weight	Light source	Luminous flux	Tilt range	Beam angle γ (FWHM)
8 661 015 059	5.6 kg	5 x LED 2.5 W (13 W) neutral white (4000 K)	778 lm	0 – 15°	33°



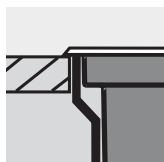
Part number	Description
. 1	Luminaire with slip resistant glass (R13 according to DIN EN 51130) The light distribution becomes more diffuse.
. 1 . .	Dimmable luminaire (DALI)
. 2 . .	Dimmable luminaire (1-10 V)
8 662	Luminaire for installation flush with surrounding surface (in combination with installation sleeve 126 0 160 060)

Accessories see page 213

LED (see page 247)

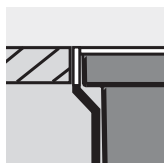
Luminaires available in 2700 K and other colour temperatures upon request



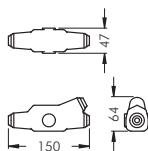


Accessories Uplight 280

Part number	Description
126 0 160 000	Polypropylene installation sleeve , for luminaires with overlapping trim ring (for luminaires 8 661)



Part number	Description
126 0 160 060	Polypropylene installation sleeve , for luminaires with trim ring for flush mounting (for luminaires 8 662)



Part number	Description
226 0 161 000	Connection box , for single connection to luminaire or for through wiring with buried cable. For luminaires supplied with cable and installation sleeve (recess box).