



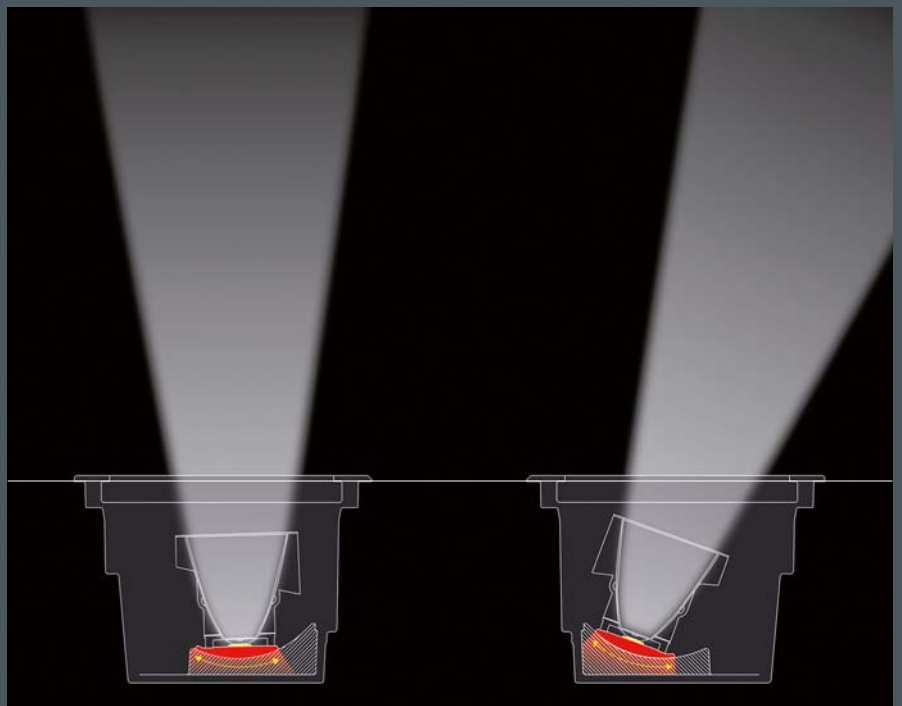
The Uplight product range offers flexible tools for sophisticated lighting projects, from accent lighting to floodlighting. These in-ground uplighters combine all the important product advantages: precise light distribution, optimal glare control, adjustable optics, shallow depth. This unique combination 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.



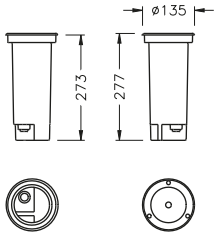
The LED module is perfectly shielded.
The luminaires therefore have
exemplary glare control.



Province of Limburg's government building, Maastricht/Netherlands
Lighting design: Studio DL, Hildesheim



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.



Uplight 135
rotationally symmetrical,
adjustable optics

For ceramic metal halide lamps (HIT-TC-CE)
protection class I, IP67 , IK10
corrosion-resistant cast aluminium housing AlSi12,
double powder coated, gimbal mounted rotationally
symmetrical aluminium reflector, adjustable 0–15°,
all exterior steel parts stainless steel,
tempered safety glass flush with trim,
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, encapsulated electronic ballast,
supplied without lamp

Uplight 135, gimbal mounted, adjustable reflector,
rotationally symmetrical narrow beam

Part number	Lamp	Lampholder	Temperature*	Tilt range	Beam angle γ (FWHM)
8 620 011 009	Philips CDM-Tm 20 W	PGJ5	75° C	0 – 15°	7°

* With the heat-block filter (see accessories) the surface temperature of the glass is reduced to max. **68° C**

Part number	Lamp	Lampholder	Temperature*	Tilt range	Beam angle γ (FWHM)
8 621 011 009	General Electric CMH 20 W	GU6.5	71° C	0 – 15°	7°
	Osram HCI-TF 20 W				

* With the heat-block filter (see accessories) the surface temperature of the glass is reduced to max. **64° C**

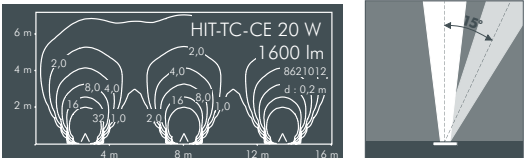
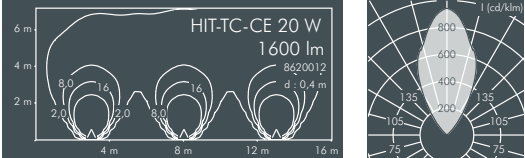
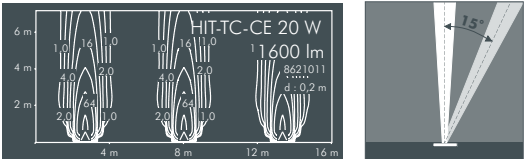
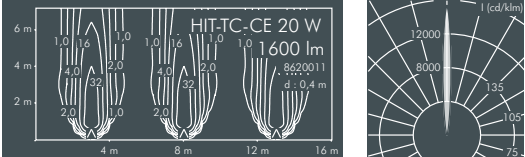
Uplight 135, gimbal mounted, adjustable reflector,
rotationally symmetrical wide beam

Part number	Lamp	Lampholder	Temperature*	Tilt range	Beam angle γ (FWHM)
8 620 012 009	Philips CDM-Tm 20 W	PGJ5	69° C	0 – 15°	44°

* With the heat-block filter (see accessories) the surface temperature of the glass is reduced to max. **62° C**

Part number	Lamp	Lampholder	Temperature*	Tilt range	Beam angle γ (FWHM)
8 621 012 009	General Electric CMH 20 W	GU6.5	65° C	0 – 15°	44°
	Osram HCI-TF 20 W				

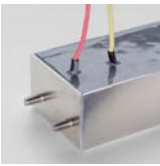
* With the heat-block filter (see accessories) the surface temperature of the glass is reduced to max. **58° C**



Part number	Description
. 069	Luminaire for installation flush with surrounding surface (in combination with installation sleeve 126 0 198 060)

Part number	Description
. 1. . . .	Luminaire with slip resistant glass* (R13 according to DIN EN 51130)

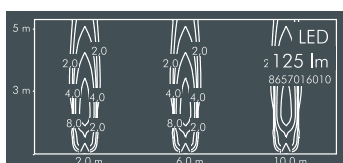
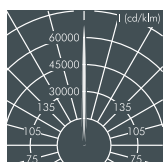
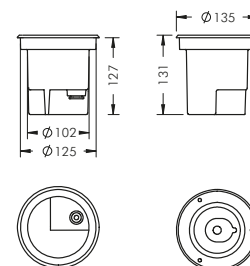
*The light distribution becomes more diffuse



Encapsulated electronic ballasts are used
inside the IP67 rated housing, thus ensuring
optimal protection against humidity.

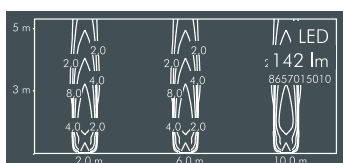
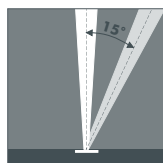
Uplight 135 adjustable

With 1 x 3 W 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,
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)



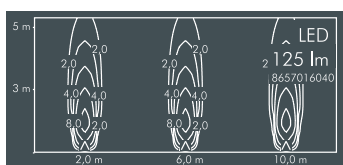
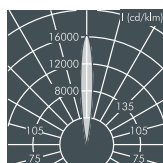
Uplight 135, adjustable optics, narrow beam*

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



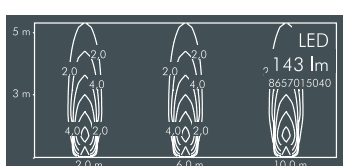
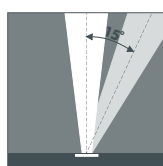
Part number	Light source	Luminous flux	Tilt range	Beam angle γ (FWHM)
8 657 015 019	1 x LED 3 W neutral white (4000 K)	142 lm	0 – 15°	4°

* Recommended wall distance 0.1 m



Uplight 135, adjustable optics, medium wide beam

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



Part number	Light source	Luminous flux	Tilt range	Beam angle γ (FWHM)
8 657 015 049	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)

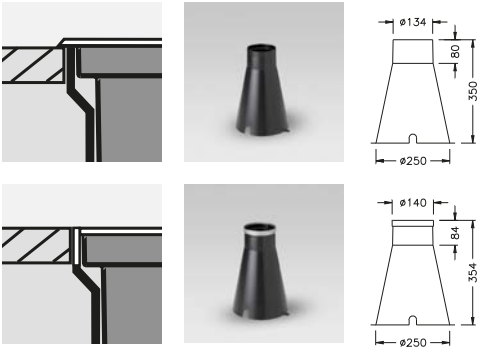
LED (see page 185)

Luminaires available in 2700 K and other colour temperatures on request



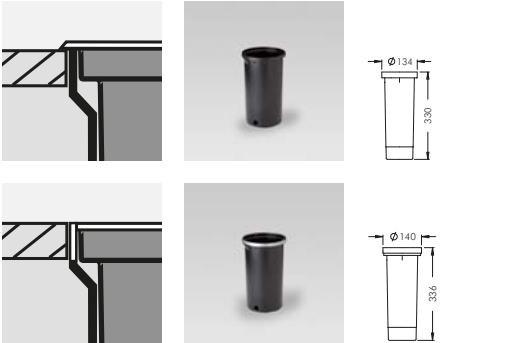
Accessories Uplight 135 (HIT 20 W) with gimbal mounted adjustable reflector, narrow and wide beam

Part number	Description
126 0 198 000	Installation sleeve , polypropylene, for luminaire with overlapping trim (for luminaires009)
126 0 198 060	Installation sleeve , polypropylene, for luminaire with trim for flush mounting (for luminaires069)



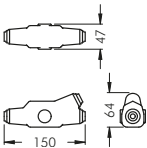
Uplight 135 (LED)

Part number	Description
126 0 205 000	Installation sleeve* , polypropylene, for luminaire with overlapping trim (for luminaires 8 6579)
* If necessary can be shortened on site.	
Part number	Description
126 0 205 060	Installation sleeve* , polypropylene, for luminaire with trim for flush mounting (for luminaires 8 6589)
* If necessary can be shortened on site.	



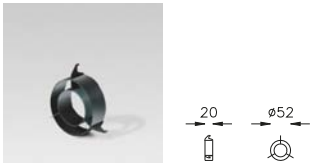
Uplight 135

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).

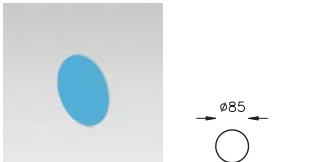


Uplight 135 (HIT 20 W), gimbal mounted, adjustable reflector, narrow and wide beam

Part number	Description
126 0 167 940	Radial louvre to reduce lateral glare



Part number	Colour	Description
126 0 201 000	yellow	Dichroic glass colour filter
126 0 203 000	blue	
126 0 207 000	red	
126 0 208 000	green	

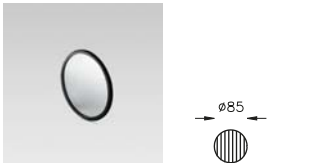


Part number	Description
126 0 204 000	Heat-block filter , to reduce the surface temperature of the glass



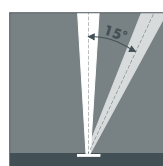
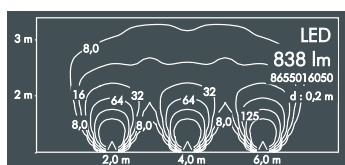
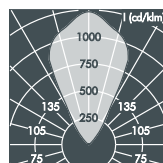
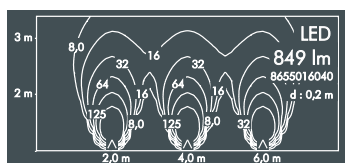
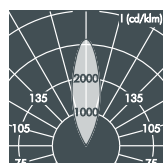
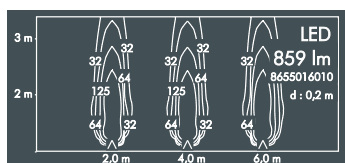
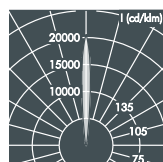
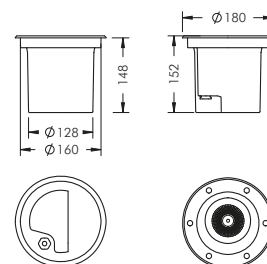
Uplight 135 (HIT 20 W), gimbal mounted, adjustable reflector, narrow beam

Part number	Description
126 0 165 000	Ribbed glass for linear beam control, continuously adjustable through 360°



Uplight 180 adjustable optics

With a high performance LED module (Zhaga),
integral temperature monitoring device,
CRI: > 80, Colour tolerance: 3 SDCM
Service life: L90/B10 > 50 000 h
Protection class I, IP68 (1.5 m) ♦♦♦, IK10
corrosion-resistant die 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	Light source	Luminous flux	Tilt range	Beam angle γ (FWHM)
8 655 016 019	1 x LED module 11 W warm white (3000 K)	859 lm	0 – 15°	8°

Uplight 180, adjustable optics, medium wide beam

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

Uplight 180, adjustable optics, wide beam

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

Part number	Description
. 5 . . .	Luminaire with neutral white colour temperature (4000 K)
8 656	Luminaire for installation flush with surrounding surface (in combination with installation sleeve 126 0 371 060)

Accessories Uplight 180

Part number	Description
126 0 371 000	Installation sleeve , polypropylene, for luminaire with overlapping trim (for luminaires 8 655 9)

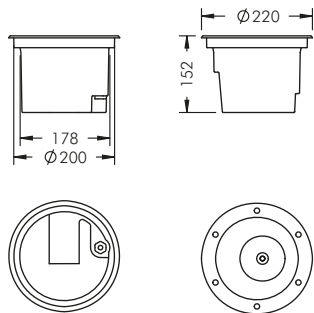
Part number	Description
126 0 371 060	Installation sleeve , polypropylene, for luminaire with trim for flush mounting (for luminaires 8 656 9)

Part number	Description
126 0 372 940	Radial louvre to reduce lateral glare
126 0 340 000	Ribbed glass for linear beam control, continuously adjustable through 360°

LED

Luminaires available in 2700 K or other colour temperatures on request



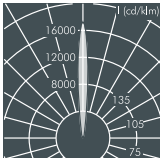
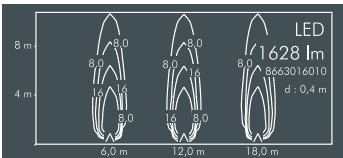


Uplight 220 adjustable optics

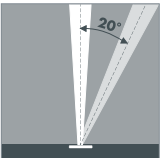
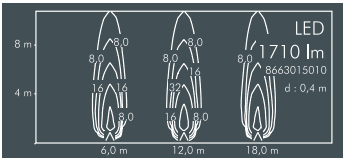
With high performance LED module (Zhaga), integral temperature monitoring device, CRI: > 80, Colour tolerance: 2 SDCM
Service life: L90/B10 > 50 000 h
protection class I, IP68 (1.5 m) , IK10
corrosion-resistant cast aluminium housing AlSi12, double powder coated, high gloss aluminium reflector, tilt 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/DC)

Uplight 220, adjustable optics, narrow beam

Part number	Light source	Luminous flux	Tilt range	Beam angle γ (FWHM)
8 663 016 019	1 x LED module 21 W warm white (3000 K)	1628 lm	0 – 20°	9°

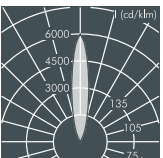
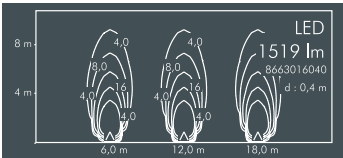


Part number	Light source	Luminous flux	Tilt range	Beam angle γ (FWHM)
8 663 015 019	1 x LED module 21 W neutral white (4000 K)	1710 lm	0 – 20°	9°

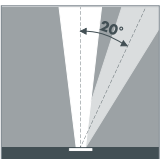
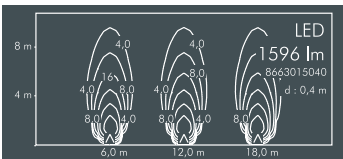


Uplight 220, adjustable optics, medium wide beam

Part number	Light source	Luminous flux	Tilt range	Beam angle γ (FWHM)
8 663 016 049	1 x LED module 21 W warm white (3000 K)	1519 lm	0 – 20°	18°



Part number	Light source	Luminous flux	Tilt range	Beam angle γ (FWHM)
8 663 015 049	1 x LED module 21 W neutral white (4000 K)	1596 lm	0 – 20°	18°

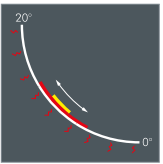


Part number	Description
8 664	Luminaire for installation flush with surrounding surface (in combination with installation sleeve 126 0 338 060)

Part number	Description
. 1	Luminaire with slip resistant glass* (R13 according to DIN EN 51130)

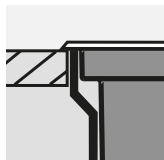
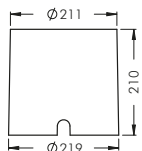
*The light distribution becomes more diffuse

Luminaire with integral Heatslide mechanism



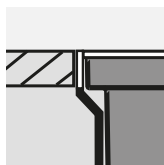
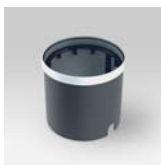
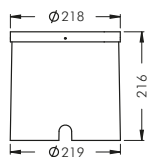
LED (see page 185)
Luminaires available in 2700 K or other colour temperatures on request



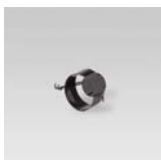
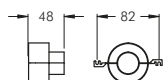


Accessories Uplight 220

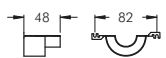
Part number	Description
126 0 338 000	Polypropylene installation sleeve , for luminaires with overlapping trim ring (for luminaires 8 663)



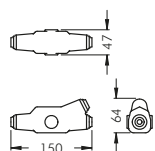
Part number	Description
126 0 338 060	Polypropylene installation sleeve , for luminaires with trim ring for flush mounting (for luminaires 8 664)



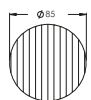
Part number	Description
126 0 339 940	Radial louvre , to reduce lateral glare



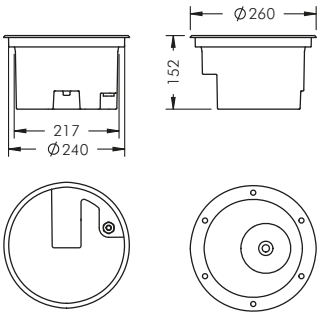
Part number	Description
126 0 351 940	Radial louvre , to reduce lateral glare



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, 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°

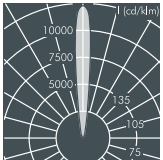
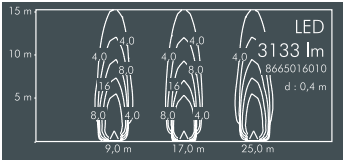


Uplight 260 adjustable optics

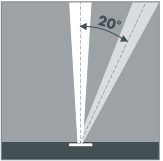
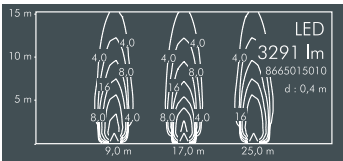
With high performance LED module (Zhaga), integral temperature monitoring device, CRI: > 80, Colour tolerance: 3 SDCM
Service life: L80/B10 > 50 000 h
protection class I, IP68 (1.5 m) , IK10
corrosion-resistant cast aluminium housing AlSi12, double powder coated, high gloss aluminium reflector, tilt range 0-20°, 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

Uplight 260, adjustable optics, narrow beam

Part number	Light source	Luminous flux	Tilt range	Beam angle γ (FWHM)
8 665 016 019	1 x LED module 37 W warm white (3000 K)	3133 lm	0 – 20°	11°

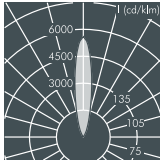
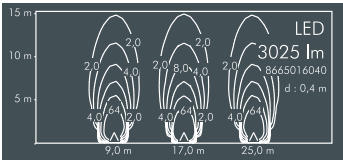


Part number	Light source	Luminous flux	Tilt range	Beam angle γ (FWHM)
8 665 015 019	1 x LED module 37 W neutral white (4000 K)	3291 lm	0 – 20°	11°

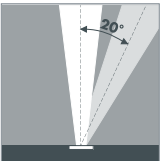
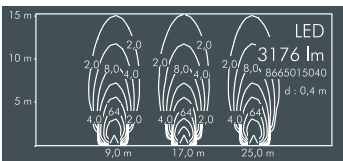


Uplight 260, adjustable optics, medium wide beam

Part number	Light source	Luminous flux	Tilt range	Beam angle γ (FWHM)
8 665 016 049	1 x LED module 37 W warm white (3000 K)	3025 lm	0 – 20°	19°



Part number	Light source	Luminous flux	Tilt range	Beam angle γ (FWHM)
8 665 015 049	1 x LED module 37 W neutral white (4000 K)	3176 lm	0 – 20°	19°



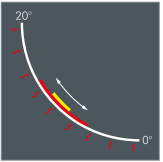
Part number	Description
8 666	Luminaire for installation flush with surrounding surface (in combination with installation sleeve 126 0 341 060)

Part number	Description
. 1	Luminaire with slip resistant glass* (R13 according to DIN EN 51130)

*The light distribution becomes more diffuse

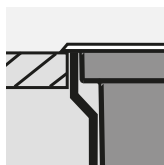
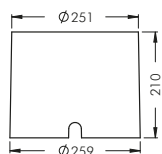
Part number	Description
. 1	Dimmable version (DALI)
. 2	Dimmable version (1-10 V)

Luminaire with integral Heatslide mechanism



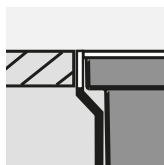
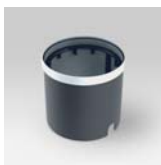
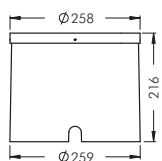
LED (see page 185)
Luminaires available in 2700 K or other colour temperatures on request



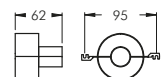


Accessories Uplight 260

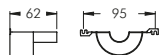
Part number	Description
126 0 341 000	Polypropylene installation sleeve , for luminaires with overlapping trim ring (for luminaires 8 665)



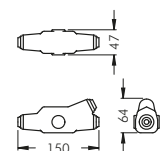
Part number	Description
126 0 341 060	Polypropylene installation sleeve , for luminaires with trim ring for flush mounting (for luminaires 8 666)



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



Part number	Description
126 0 352 940	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, 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°