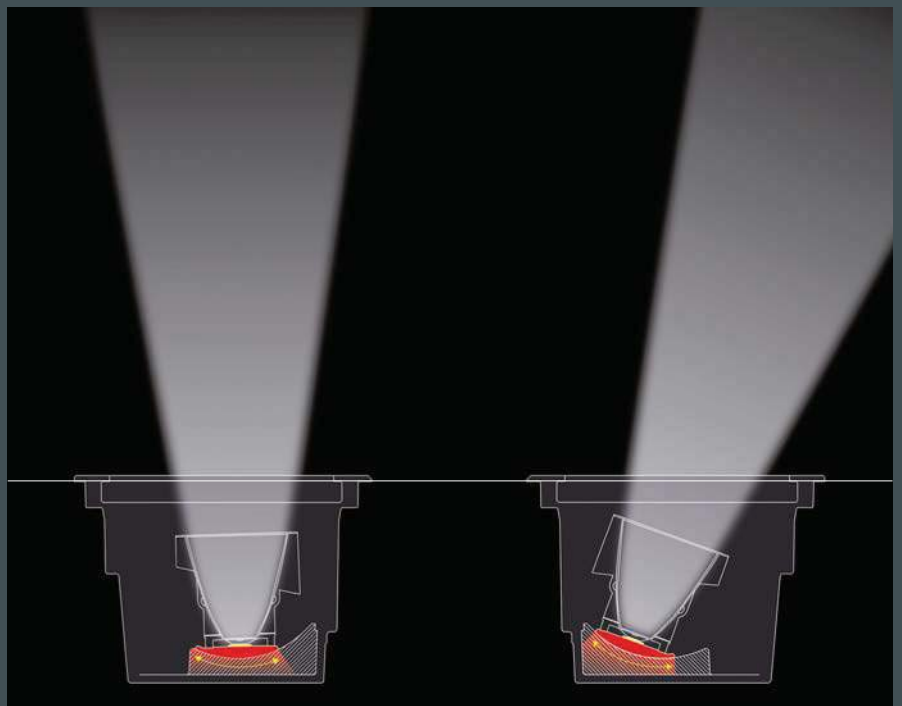
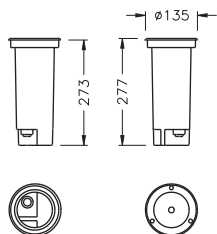




Province of Limburg's government building, Maastricht/Netherlands
Lighting design: Studio DL, Hildesheim



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 $\blacklozenge \blacklozenge \blacklozenge$, 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 heatblock 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 heatblock filter (see accessories) the surface temperature of the glass is reduced to max. **64° C**.

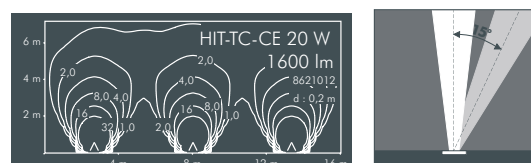
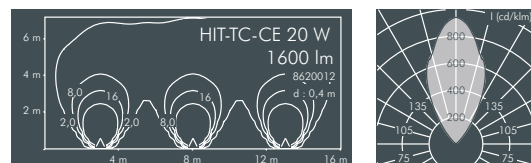
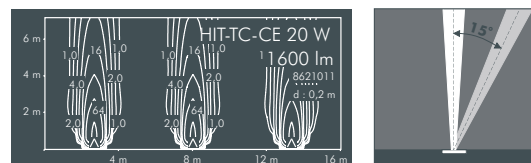
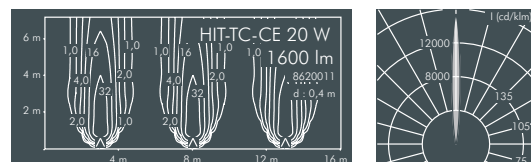
Uplight 135, gimbal mounted, adjustable reflector, rotationally symmetrical wide beam

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 heatblock 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				

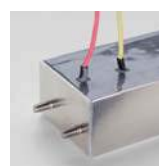
* With the heatblock filter (see accessories) the surface temperature of the glass is reduced to max. **58° C**.



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

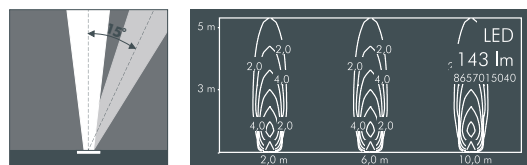
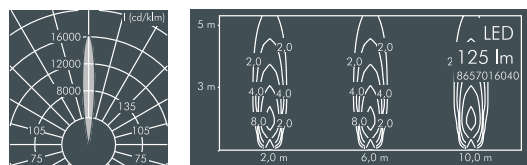
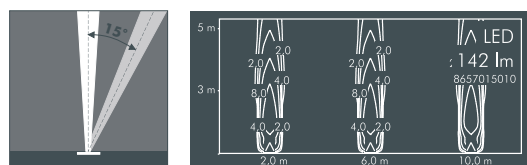
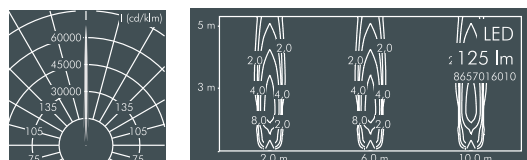
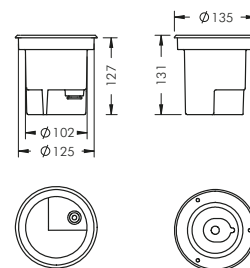


Encapsulated electronic ballasts are used inside the IP67 rated housing, thus ensuring optimal protection against humidity.



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)

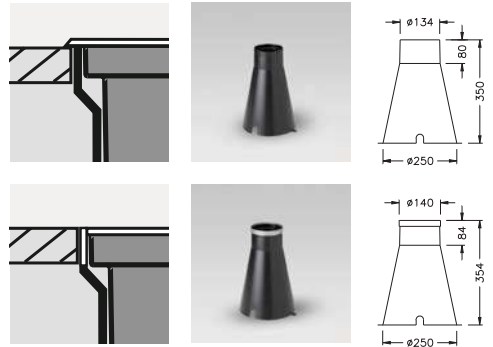
Luminaires available in 2700 K and other colour temperatures on request



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 luminaires 009)

Part number	Description
126 0 198 060	Installation sleeve , polypropylene, for luminaire with trim for flush mounting (for luminaires 069)



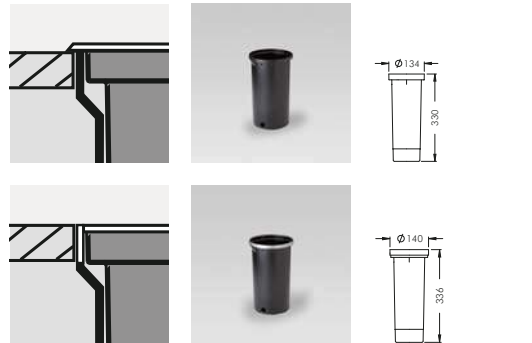
Uplight 135 (LED)

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.

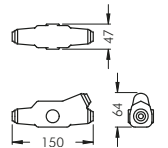
Part number	Description
126 0 205 060	Installation sleeve* , polypropylene, for luminaire with trim for flush mounting (for luminaires 8 6589)

* If necessary can be shortened on site.



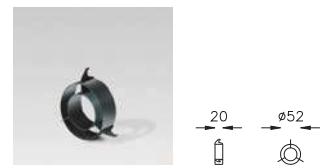
Uplight 135

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).

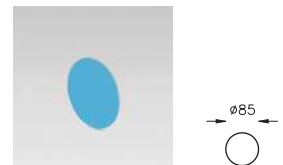


Uplight 135 (HIT 20 W), gimbal mounted, adjustable reflector, narrow and wide beam

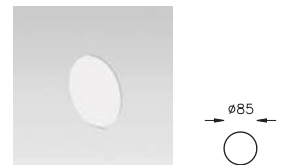
Part number	Description
126 0 167 940	Radial louvre to reduce lateral glare



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	

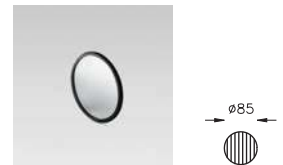


Part number	Description
126 0 204 000	Heat-block filter , to reduce the surface temperature of the glass



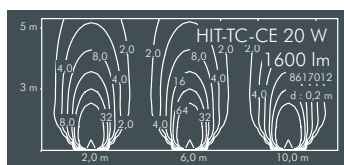
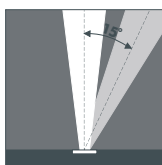
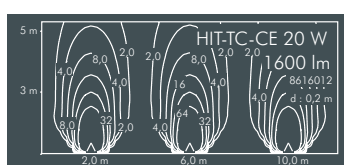
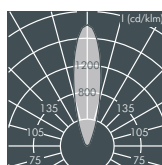
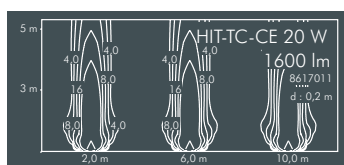
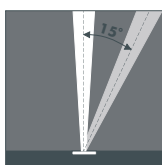
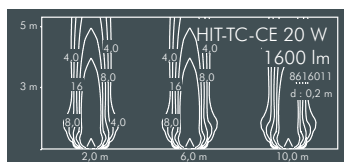
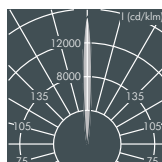
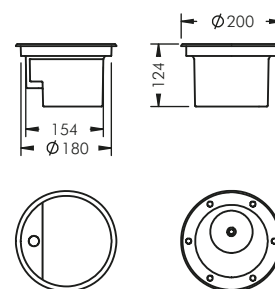
Uplight 135 (HIT 20 W), gimbal mounted, adjustable reflector, narrow beam

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



Uplight 200 rotationally symmetrical, adjustable optics

For ceramic metal halide lamps (HIT-TC-CE)
protection class I, IP67 $\blacklozenge \blacktriangle \blacktriangledown$, IK10
corrosion-resistant cast aluminium housing AlSi12,
double powder coated,
rotationally symmetrical reflector, adjustable,
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 H05RN-F3G1,
integral encapsulated electronic ballast,
applied without lamp



Uplight 200, adjustable optics, rotationally symmetrical, narrow beam

Part number	Lamp	Lampholder	Temperature*	Tilt range	Beam angle γ (FWHM)
8 616 011 009	Philips CDM-Tm 20 W	PGJ5	74°	0 – 15°	8°

* With the heat block filter (see accessories) the surface temperature of the glass is reduced to **67° C**

Part number	Lamp	Lampholder	Temperature*	Tilt range	Beam angle γ (FWHM)
8 617 011 009	General Electric CMH 20 W/ Osram HCHTF 20 W	GU6.5	70°	0 – 15°	8°

* With the heat block filter (see accessories) the surface temperature of the glass is reduced to **63° C**

Uplight 200, adjustable optics, rotationally symmetrical, medium wide beam

Part number	Lamp	Lampholder	Temperature*	Tilt range	Beam angle γ (FWHM)
8 616 012 009	Philips CDM-Tm 20 W	PGJ5	68°	0 – 15°	25°

* With the heat block filter (see accessories) the surface temperature of the glass is reduced to **61° C**

Part number	Lamp	Lampholder	Temperature*	Tilt range	Beam angle γ (FWHM)
8 617 012 009	General Electric CMH 20 W/ Osram HCHTF 20 W	GU6.5	64°	0 – 15°	25°

* With the heat block filter (see accessories) the surface temperature of the glass is reduced to **57° C**

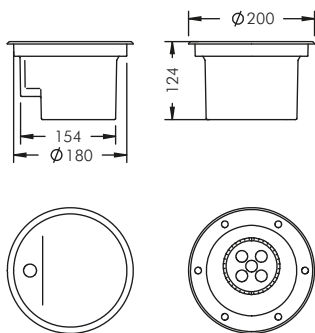
Part number	Description
..... 069	Luminaire for installation flush with surrounding surface (in combination with installation sleeve 126 0 232 060)

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

*The light distribution becomes more diffuse



Once aimed at the desired angle, the reflector can be locked into place with screws so that it is not misaligned during maintenance.

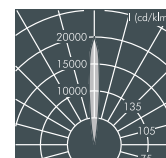
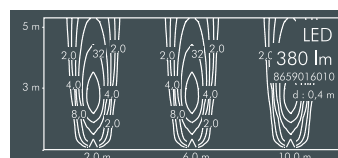


Uplight 200 adjustable optics

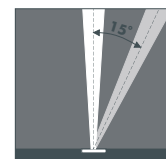
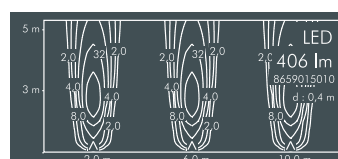
With 5 x 1 W high performance LEDs, integral temperature monitoring device, CRI: > 80, Colour tolerance: max. 2 SDCM
 Service life: L90/B10 > 50 000 h
 protection class I, IP67 , IK10
 corrosion-resistant cast aluminium housing AlSi12, double powder coated, rotationally symmetrical reflector, adjustable, 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 H05RN-F3G1, integral driver

Uplight 200, gimbal mounted, narrow beam

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

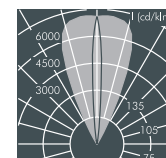


Part number	Light source	Luminous flux	Tilt range	Beam angle γ (FWHM)
8 659 015 019	5 x LED 1 W neutral white (4000 K)	406 lm	0 – 15°	10°

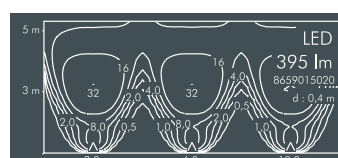


Uplight 200, gimbal mounted, linear beam spread

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

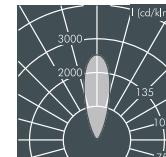


Part number	Light source	Luminous flux	Tilt range	Beam angle γ (FWHM)	
				C 0 – 180	C 90 – 270
8 659 015 029	5 x LED 1 W neutral white (4000 K)	395 lm	0 – 15°	8°	47°

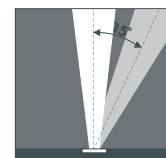
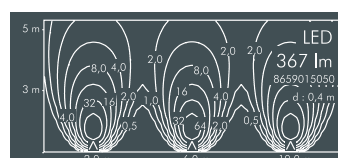


Uplight 200, gimbal mounted, wide beam

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



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



Part number	Description
8 660	Luminaire for installation flush with surrounding surface (in combination with installation sleeve 126 0 232 060)

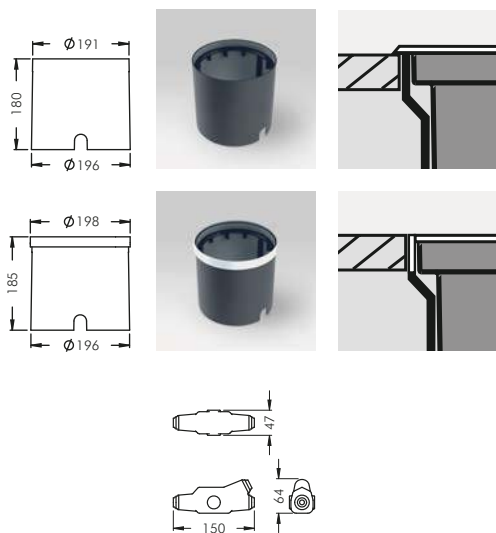
Part number	Description
. . . . 1	Luminaire with slip resistant glass* (R13 according to DIN EN 51130)

*The light distribution becomes more diffuse

LED (see page 185)

Luminaires available in 2700 K and other colour temperatures on request



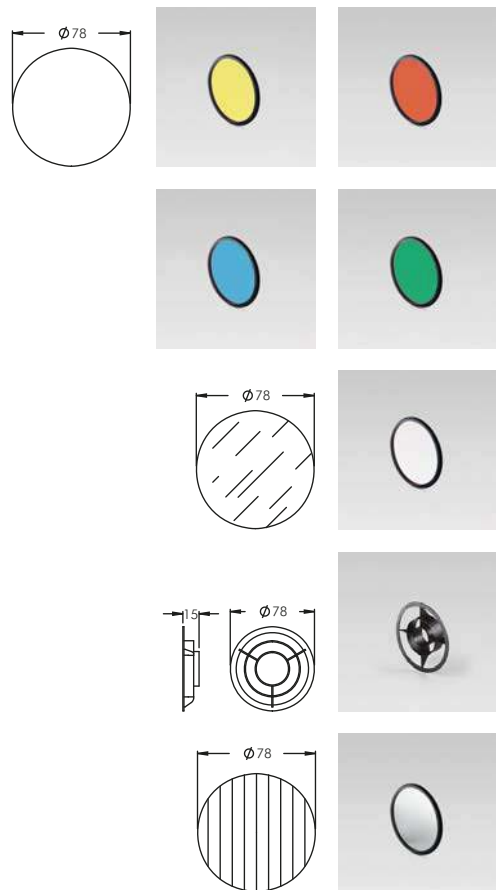


Accessories Uplight 200

Part number	Description
126 0 232 000	Polypropylene installation sleeve, for luminaires with overlapping trim ring (for luminaires 009 and for LED uplighters 8 659)

Part number	Description
126 0 232 060	Polypropylene installation sleeve, for luminaires with trim ring for flush mounting (for luminaires 069 and for LED uplighters 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 200 (HIT 20 W)

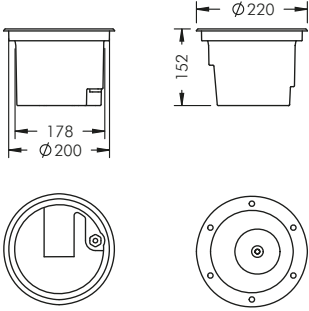
Part number	Colour	Description
126 0 241 000	yellow	Dichroic glass colour filter
126 0 243 000	blue	
126 0 247 000	red	
126 0 248 000	green	

Part number	Description
126 0 240 000	Heat block filter, reduces the surface temperature on the glass

Part number	Description
126 0 239 940	Radial louvre, to reduce lateral glare

Accessories Uplight 200 (HIT 20 W), narrow beam

Part number	Description
126 0 249 000	Ribbed glass spreader lens, for linear beam control, continuously adjustable through 360°

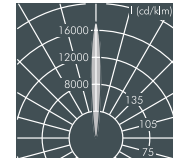
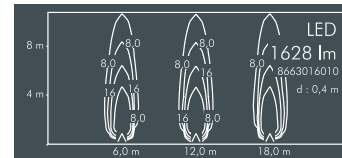


Uplight 220 adjustable optics

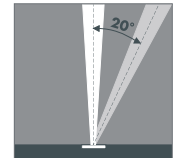
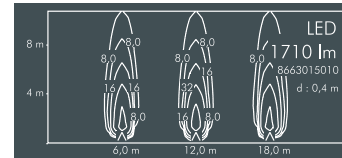
With high performance LED module (Zhaga), integral temperature monitoring device, CRI: > 80, Colour tolerance: 2 SDCM
 Service life: L90/B10 > 50 000 h
 protection class I, IP68 (1.5 m) \diamond \blacktriangledown \blacktriangle \blacktriangleleft \blacktriangleright , IK10
 corrosion-resistant cast 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°

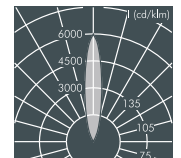
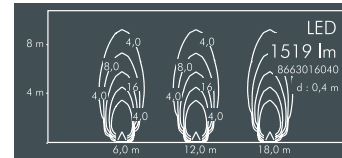


Part number	Light source	Luminous flux	Tilt range	Beam angle γ (FWHM)
8 663 015 019	1 x LED module 21 W neutral white (4000 K)	1710 lm	0 - 20°	9°

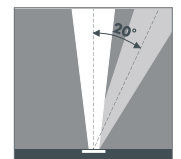
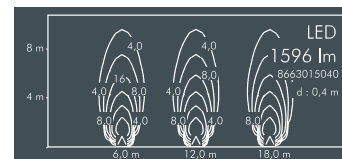


Uplight 220, adjustable optics, medium wide beam

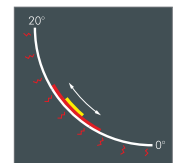
Part number	Light source	Luminous flux	Tilt range	Beam angle γ (FWHM)
8 663 016 049	1 x LED module 21 W warm white (3000 K)	1519 lm	0 - 20°	18°



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)



Luminaire with integral Heatslide mechanism

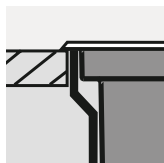
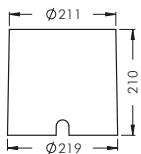
Part number	Description
. . . . 1	Luminaire with slip resistant glass* (R13 according to DIN EN 51130)

*The light distribution becomes more diffuse

LED (see page 185)

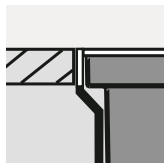
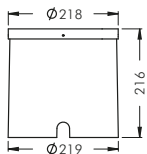
Luminaires available in 2700 K or other colour temperatures on request



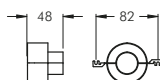


Accessories Uplight 220

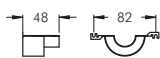
Part number	Description
126 0 338 000	Polypropylene installation sleeve , for luminaires with overlapping trim ring (for luminaires 8 663)



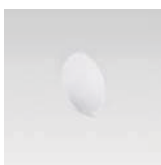
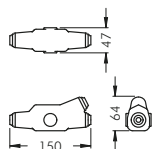
Part number	Description
126 0 338 060	Polypropylene installation sleeve , for luminaires with trim ring for flush mounting (for luminaires 8 664)



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



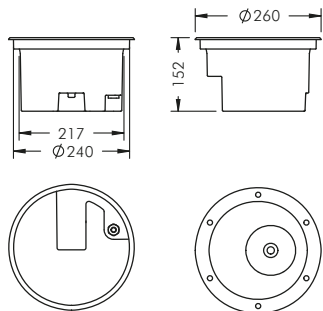
Part number	Description
126 0 351 940	Radial louvre , to reduce lateral glare



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°

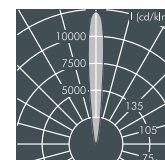
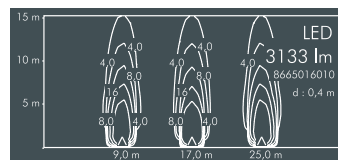


Uplight 260 adjustable optics

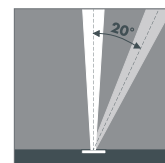
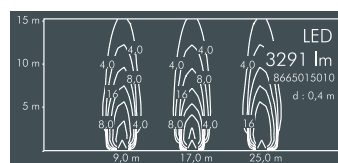
With high performance LED module (Zhaga), integral temperature monitoring device, CRI: > 80, Colour tolerance: 3 SDCM
 Service life: L80/B10 > 50 000 h
 protection class I, IP68 (1.5 m) \diamond \blacktriangledown \blacktriangledown \blacktriangledown \blacktriangledown , IK10
 corrosion-resistant cast 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°

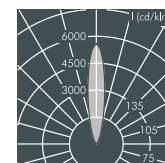
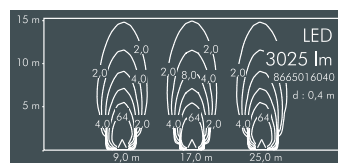


Part number	Light source	Luminous flux	Tilt range	Beam angle γ (FWHM)
8 665 015 019	1 x LED module 37 W neutral white (4000 K)	3291 lm	0 – 20°	11°

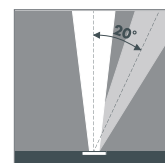
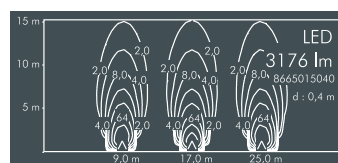


Uplight 260, adjustable optics, medium wide beam

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°



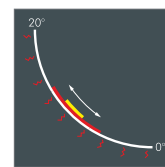
Part number	Description
8 666	Luminaire for installation flush with surrounding surface (in combination with installation sleeve 126 0 341 060)

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)

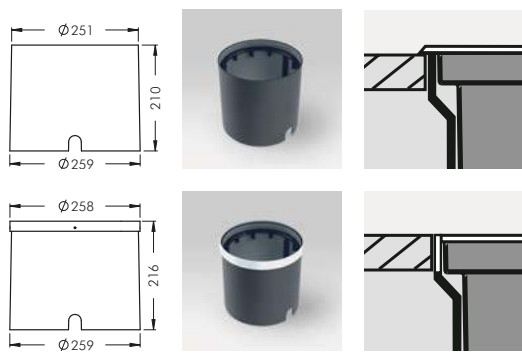
Luminaire with integral Heatslide mechanism



LED (see page 185)

Luminaires available in 2700 K or other colour temperatures on request

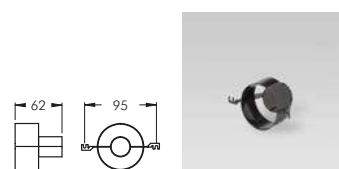




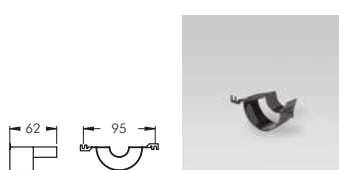
Accessories Uplight 260

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

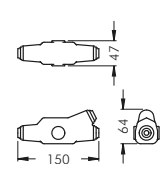
Part number	Description
126 0 341 060	Polypropylene installation sleeve , for luminaires with trim ring for flush mounting (for luminaires 8 666)



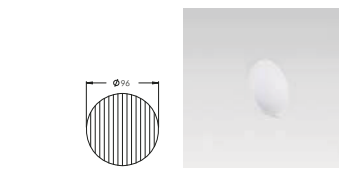
Part number	Description
126 0 342 940	Radial louvre , to reduce lateral glare



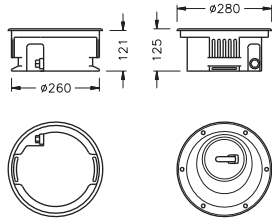
Part number	Description
126 0 352 940	Radial louvre , to reduce lateral glare



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°



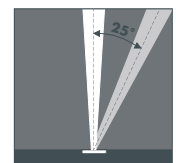
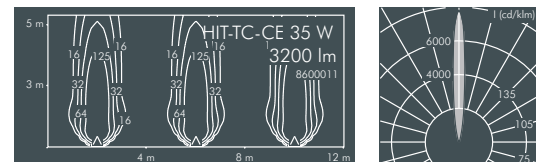
Uplight 280 rotationally symmetrical, adjustable optics

For ceramic metal halide lamps (HIT-TC-CE) protection class I, IP67 $\blacklozenge\blacklozenge\blacklozenge$, IK10 corrosion-resistant cast aluminium housing AlSi12, double powder coated, rotationally symmetrical aluminium reflector, tilt range 0-25°, 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, stainless steel cable gland, facility for through wiring, integral LPF ballast and ignitor, HPF available on request (see page 184), supplied without lamp

Uplight 280, adjustable optics, rotationally symmetrical narrow beam

Part number	Lamp	Lampholder	Temperature*	Tilt range	Beam angle γ (FWHM)
8 600 011 009	HIT-TC-CE 35 W	G8.5	74° C	0 - 25°	10°

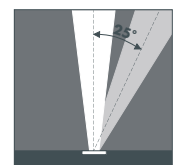
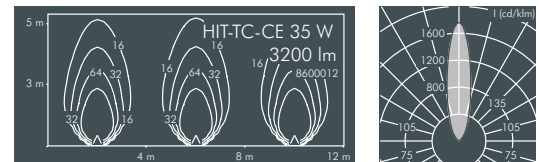
* With the heat-block filter (see accessories) the surface temperature of the glass is reduced to **69° C**.



Uplight 280, adjustable optics, rotationally symmetrical medium wide beam

Part number	Lamp	Lampholder	Temperature*	Tilt range	Beam angle γ (FWHM)
8 600 012 009	HIT-TC-CE 35 W	G8.5	70° C	0 - 25°	23°

* With the heat-block filter (see accessories) the surface temperature of the glass is reduced to **65° C**.



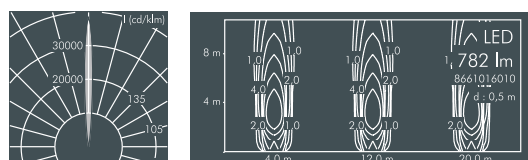
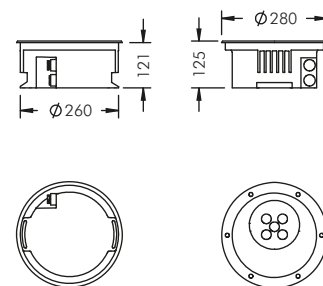
Part number	Description
. 069	Luminaire for installation flush with surrounding surface (in combination with installation sleeve 126 0 160 060)

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

* The light distribution becomes more diffused.

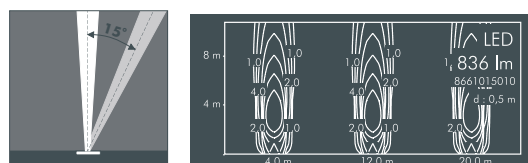
Uplight 280 adjustable optics

With 5 x 2.5 W 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, 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

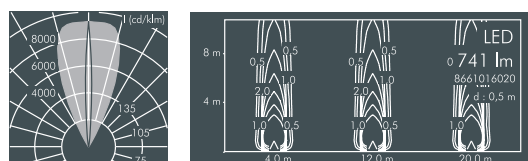


Uplight 280, adjustable optics, narrow beam

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

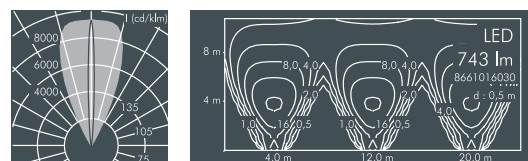


Part number	Light source	Luminous flux	Tilt range	Beam angle γ (FWHM)
8 661 015 019	5 x LED 2.5 W neutral white (4000 K)	836 lm	0 - 15°	7°



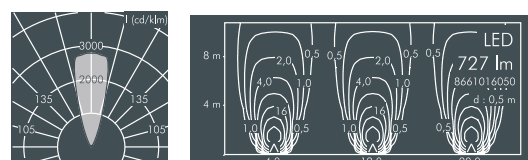
Uplight 280, adjustable optics, linear beam spread, vertical

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



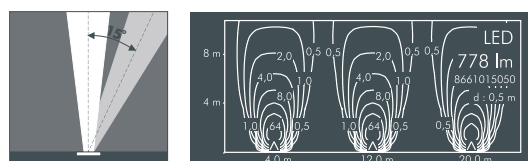
Uplight 280, adjustable optics, linear beam spread, horizontal

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



Uplight 280, adjustable optics, wide beam

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



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

Part number	Description
8 662	Luminaire for installation flush with surrounding surface (in combination with installation sleeve 126 0 160 060)

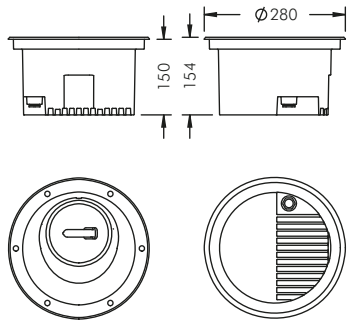
Part number	Description
. 1.	Luminaire with slip-resistant glass* (R13 according to DIN EN 51130)
. 1.	Dimmable luminaire (DALI)
. 2.	Dimmable luminaire (1-10 V)

*The light distribution becomes more diffuse.

LED (see page 185)

Luminaires available in 2700 K and other colour temperatures on request





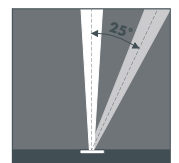
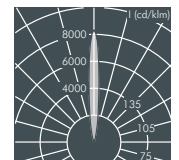
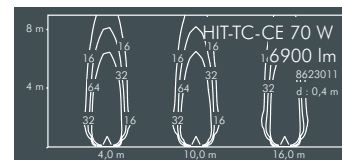
Uplight 280 rotationally symmetrical, adjustable optics

For ceramic metal halide lamps (HIT-TC-CE), protection class I, IP67 $\blacklozenge\blacklozenge\blacklozenge$, IK10 corrosion-resistant cast aluminium housing AlSi12, double polyester powder coated, rotationally symmetrical aluminium reflector, adjustment range 0-25°, lockable, all exterior steel parts are stainless steel, tempered safety glass flush with trim ring, for loads of up to max. 5000 kg (according to DIN EN 60598-2-13), silicon gasket, V4A stainless steel trim ring and 6 screws, M20 stainless steel cable gland with 0.8 m cable type H05RN-F-3G1, integral LPF control gear, HPF available on request (see page 184), supplied without lamp

Uplight 280, adjustable optics, rotationally symmetrical narrow beam

Part number	Lamp	Lampholder	Temperature*	Tilt range	Beam angle γ (FWHM)
8 623 011 009	HIT-TC-CE 70 W	G8.5	78° C	0 - 25°	10°

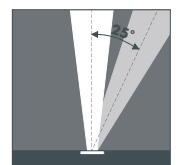
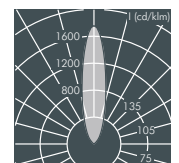
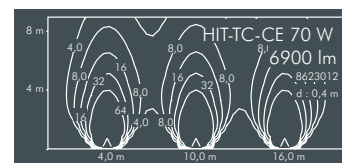
* With the heat block filter (see accessories) the surface temperature of the glass is reduced to **69° C**.



Uplight 280, adjustable optics, rotationally symmetrical medium wide beam

Part number	Lamp	Lampholder	Temperature*	Tilt range	Beam angle γ (FWHM)
8 623 012 009	HIT-TC-CE 70 W	G8.5	74° C	0 - 25°	23°

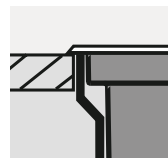
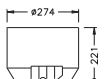
* With the heat block filter (see accessories) the surface temperature of the glass is reduced to **66° C**.



Part number	Description
. 069	Luminaire for flush installation (in combination with installation sleeve 126 0250 060)

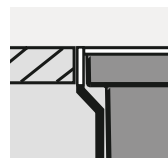
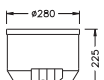
Part number	Description
. 1. . . .	Luminaire with slip-resistant glass* (R13 according to DIN EN 51130)

* The light distribution becomes more diffused

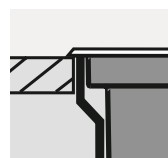
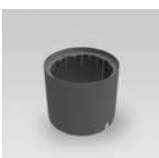
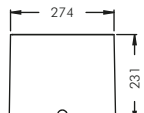


Accessories Uplight 280 (HIT 35 W/LED)

Part number	Description
126 0 160 000	Installation sleeve , polypropylene, for luminaire with overlapping trim (for luminaires 009 and for LED-uplights 8 661 9)

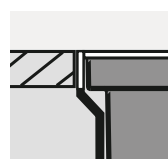
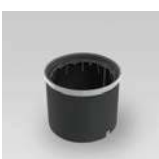
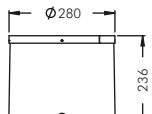


Part number	Description
126 0 160 060	Installation sleeve , polypropylene, for luminaire with trim for flush mounting (for luminaires 069 and for LED-uplights 8 662 9)

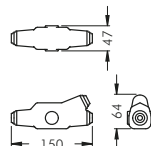


Uplight 280 (HIT 70 W)

Part number	Description
126 0 250 000	Installation sleeve , polypropylene, for luminaires with overlapping trim ring (for luminaires 009)

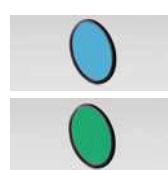
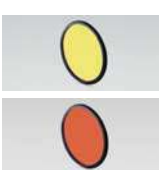


Part number	Description
126 0 250 060	Installation sleeve , polypropylene, for luminaires with trim ring for flush installation (for luminaires 069)



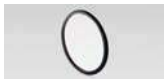
Uplight 280

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).

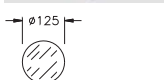


Uplight 280 (HIT 35 W), with adjustable optics

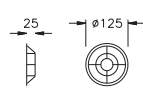
Part number	Colour	Description
126 0 441 000	yellow	Dichroic glass colour filters
126 0 443 000	blue	
126 0 447 000	red	
126 0 448 000	green	



Part number	Description
126 0 124 000	Heat-block filter , reduces the surface temperature on the glass
126 0 122 000	Ribbed glass , for linear beam control, continuously adjustable through 360°
126 0 212 000	Prismatic glass , for diffused light distribution

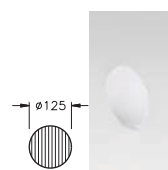
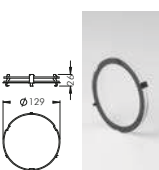
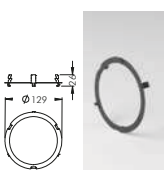
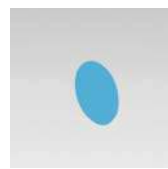


Part number	Description
126 0 120 940	Radial louvre , to reduce lateral glare, internally fitted

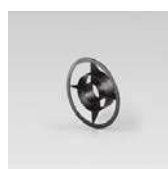
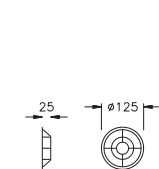
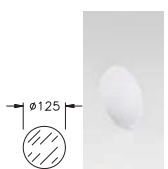


Uplight 280 (HIT 70 W), with adjustable optics

Part number	Colour	Description
126 0 251 000	yellow	Dichroic glass colour filters , in combination with carrier ring
126 0 253 000	blue	
126 0 257 000	red	
126 0 258 000	green	



Part number	Description
126 0 238 000	Carrier ring , for colour filters and ribbed glass spreader lens
126 0 259 000	Heat block filter , set with double filter, to reduce the surface temperature of the glass
126 0 255 000	Uplight 280 (HIT 70 W), with adjustable optics, narrow beam Ribbed glass spreader lens , for linear beam control, continuously adjustable 360°, in combination with carrier ring



Part number	Description
126 0 295 000	Prismatic glass , for diffused light distribution, in combination with carrier ring
126 0 284 940	Radial louvre , to reduce lateral glare