

The Superlight Compact floodlight series has become a standard instrument in lighting design. Over the years the range has been expanded and modified for new light sources. The range has now been adapted to make use of the latest generation of very small, high performance LED modules.

Superlight Compact LED is a compact, high performance floodlight series with all the advantages of the classic range – various different light distributions and a large selection of accessories.

Compact dimensions, a high degree of versatility and timeless design make Superlight Compact LED, also in future, an essential tool for sophisticated exterior lighting projects.

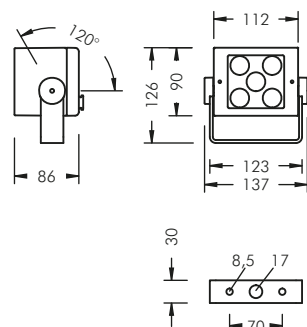







Superlight Compact Micro is the smallest size of the series. There is a choice of different light distributions. Optionally, the LEDs are dimmable.

No 1 Martin Place, Sydney/Australia  
Lighting design: Point of View, Melbourne/Sydney



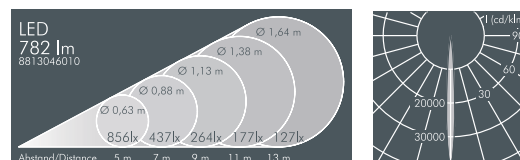


### Superlight Compact Micro

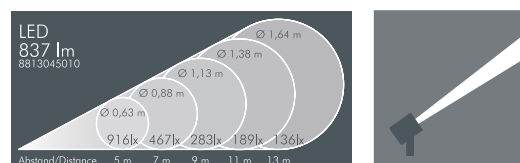
Equipped with 5 x 2.5 W high performance LEDs, integral temperature monitoring device, CRI: > 80, Colour tolerance: max. 2 SDCM  
 Service life: L90/B10 > 50 000 h  
 protection class I, IP65 , IK08   
 (for non-dimmable luminaires)  
 corrosion-resistant die cast aluminium housing AlSi12, polyester powder coated,  
 all exterior steel parts are stainless steel, tempered safety glass, silicon gasket,  
 powder coated aluminium mounting bracket with tilt scale:  
 2 drilled holes Ø 8.5 mm, spacing 70 mm,  
 1 centre hole Ø 17 mm, tilt range 120°, M16 cable gland,  
 integral transformer and on-board driver, through wiring possible on request

#### Superlight Compact Micro, narrow beam

Part number	Colour	Light source	Luminous flux	Beam angle γ (FWHM)
<b>8 813 046 019</b>	black	5 x LED 2.5 W warm white	782 lm	7°
<b>8 813 066 019</b>	white	(3000 K)		
<b>8 813 056 019</b>	silver grey			

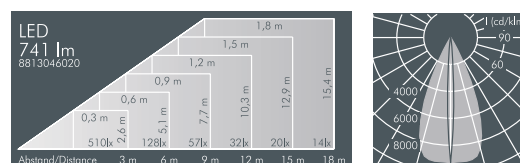


<b>8 813 045 019</b>	black	5 x LED 2.5 W neutral white	837 lm	7°
<b>8 813 065 019</b>	white	(4000 K)		
<b>8 813 055 019</b>	silver grey			

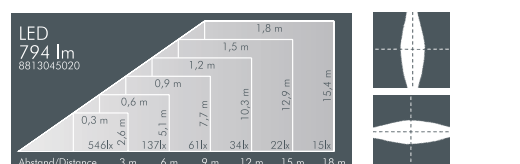


#### Superlight Compact Micro, linear beam spread, vertical

Part number	Colour	Light source	Luminous flux	Beam angle γ (FWHM)	
				C 0 - 180	C 90 - 270
<b>8 813 046 029</b>	black	5 x LED 2.5 W warm white	741 lm	46°	6°
<b>8 813 066 029</b>	white	(3000 K)			
<b>8 813 056 029</b>	silver grey				



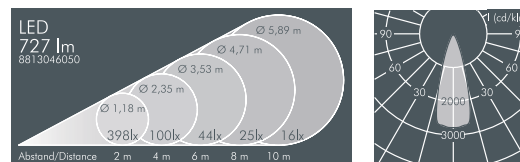
<b>8 813 045 029</b>	black	5 x LED 2.5 W neutral white	794 lm	46°	6°
<b>8 813 065 029</b>	white	(4000 K)			
<b>8 813 055 029</b>	silver grey				



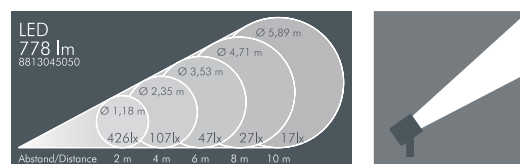
Part number	Description
. . . . . <b>.3.</b>	<b>Luminaire with linear beam spread, horizontal</b>

#### Superlight Compact Micro, wide beam

Part number	Colour	Light source	Luminous flux	Beam angle γ (FWHM)
<b>8 813 046 059</b>	black	5 x LED 2.5 W warm white	727 lm	33°
<b>8 813 066 059</b>	white	(3000 K)		
<b>8 813 056 059</b>	silver grey			



<b>8 813 045 059</b>	black	5 x LED 2.5 W neutral white	778 lm	33°
<b>8 813 065 059</b>	white	(4000 K)		
<b>8 813 055 059</b>	silver grey			



Part number	Description
. . . . . <b>.4.</b>	<b>Luminaire with medium wide beam optics, 20°</b>

Part number	Description
. . . . . <b>3..</b>	<b>Dimmable version, DALI and 1-10 V</b>
. . . . . <b>4..</b>	<b>Luminaire with 2 cable glands for through wiring</b>
. . . . . <b>7..</b>	<b>Luminaire dimmable version DALI and 1-10 V with 2 cable glands for through wiring</b>


LED (see page 185)

Luminaires available in 2700 K and other colour temperatures on request

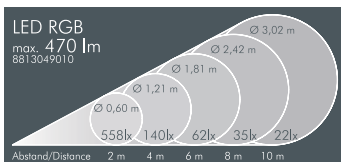
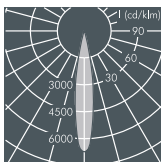
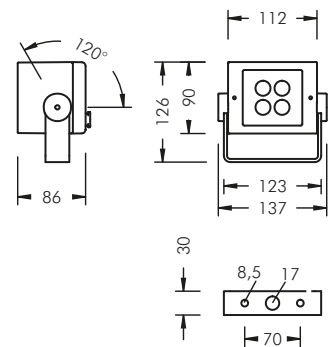


## Superlight Compact Micro RGB

For external DMX control.

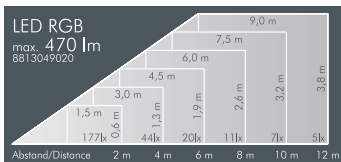
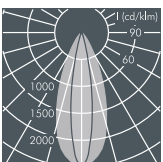
Equipped with 4 x RGB high performance LEDs, integral temperature monitoring device, protection class I, IP65 , IK08 corrosion-resistant die cast aluminium housing AISi12, polyester powder coated, all exterior steel parts are stainless steel, tempered safety glass, silicon gasket, powder coated aluminium mounting bracket with tilt scale:

2 drilled holes  $\varnothing$  8.5 mm, spacing 70 mm, 1 centre hole  $\varnothing$  17 mm, tilt range 120°, 2 x M16 cable gland, integral driver, separate DMX controller required



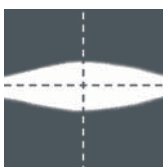
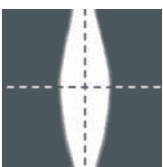
### Superlight Compact Micro RGB, narrow beam

Part number	Colour	Light source	Luminous flux	Beam angle $\gamma$ (FWHM)
<b>8 813 049 019</b>	black	4 x LED RGB 3 W	max. 470 lm	17°
<b>8 813 069 019</b>	white			
<b>8 813 059 019</b>	silver grey			

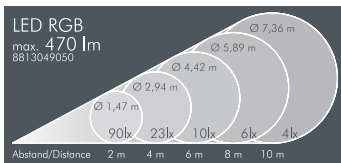
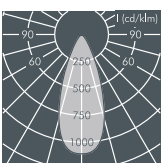


### Superlight Compact Micro RGB, linear beam spread, vertical

Part number	Colour	Light source	Luminous flux	Beam angle $\gamma$ (FWHM)	
				C 0 - 180	C 90 - 270
<b>8 813 049 029</b>	black	4 x LED RGB 3 W	max. 470 lm	42°	18°
<b>8 813 069 029</b>	white				
<b>8 813 059 029</b>	silver grey				



Part number	Description
<b>... .3.</b>	<b>Luminaire with linear beam spread, horizontal</b>



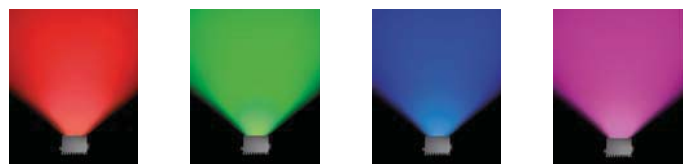
### Superlight Compact Micro RGB, wide beam

Part number	Colour	Light source	Luminous flux	Beam angle $\gamma$ (FWHM)
<b>8 813 049 059</b>	black	4 x LED RGB 3 W	max. 470 lm	40°
<b>8 813 069 059</b>	white			
<b>8 813 059 059</b>	silver grey			



Part number	Description
<b>... .4.</b>	<b>Luminaire with medium wide beam optics, 27°</b>

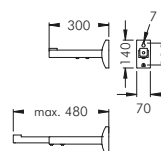
These floodlights offer the advantage of optimal colour mixing, directly above the luminaire.



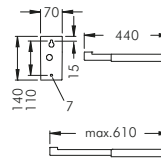
LED (see page 185) The luminaires are available with LEDs in different colour combinations upon request.



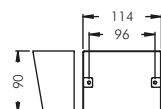
Accessories Superlight Compact Micro/Superlight Compact Micro RGB		
Part number	Colour	Description
<b>128 0 700 940</b>	black	<b>Telescopic wall arm, 300 - 480 mm</b> aluminium, polyester powder coated
<b>128 0 700 960</b>	white	
<b>128 0 700 950</b>	silver grey	



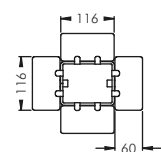
Part number	Colour	Description
<b>128 0 730 940</b>	black	<b>Telescopic wall arm, 440 - 610 mm</b> aluminium, polyester powder coated
<b>128 0 730 960</b>	white	
<b>128 0 730 950</b>	silver grey	



Part number	Colour	Description
<b>128 0 589 940</b>	black	<b>Cowl, stainless steel,</b> to avoid glare from 3 directions, for retro-fitting (one accessory per luminaire; not in combination)
<b>128 0 589 960</b>	white	
<b>128 0 589 950</b>	silver grey	

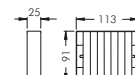


Part number	Colour	Description
<b>128 0 588 940</b>	black	<b>Barn doors, aluminium,</b> to avoid glare from 4 directions for retro-fitting (one accessory per luminaire; not in combination)
<b>128 0 588 960</b>	white	
<b>128 0 588 950</b>	silver grey	



Part number	Colour	Description
<b>128 0 640 940</b>	black	<b>Vertical louvre*,</b> stainless steel, to reduce lateral glare, for mounting on front of floodlight
<b>128 0 640 960</b>	white	
<b>128 0 640 950</b>	silver grey	

\* For retro-fitting. Only one accessory per luminaire, not in combination.

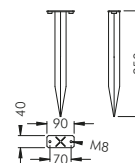


Part number	Colour	Description
<b>128 0 641 940</b>	black	<b>Horizontal louvre*,</b> stainless steel, to reduce lateral glare, for mounting on front of floodlight
<b>128 0 641 960</b>	white	
<b>128 0 641 950</b>	silver grey	

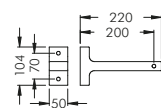
\* For retro-fitting. Only one accessory per luminaire, not in combination.



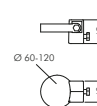
Part number	Colour	Description
<b>129 0 390 940</b>	black	<b>Earth spike,</b> stainless steel, for use in landscaped areas
<b>129 0 390 960</b>	white	
<b>129 0 390 950</b>	silver grey	



Part number	Colour	Description
<b>125 0 160 940</b>	black	<b>Wall bracket 220 mm,</b> aluminium, polyester powder coated, allows horizontal adjustment and directional aiming of luminaire
<b>125 0 160 960</b>	white	
<b>125 0 160 950</b>	silver grey	



Part number	Colour	Description
<b>128 0 760 940</b>	black	<b>Pole clamp,</b> aluminium, polyester powder coated, stainless steel strap, for mounting on poles $\varnothing$ 60 - 120 mm
<b>128 0 760 960</b>	white	
<b>128 0 760 950</b>	silver grey	



#### Accessories Superlight Compact Micro

Part number	Description
<b>238 1 206 000</b>	<b>Honeycomb louvre,</b> internal (factory fitted, not for retro-fitting), to avoid glare




#### Accessories Superlight Compact Micro RGB

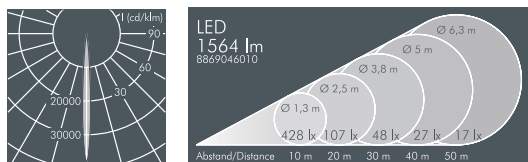
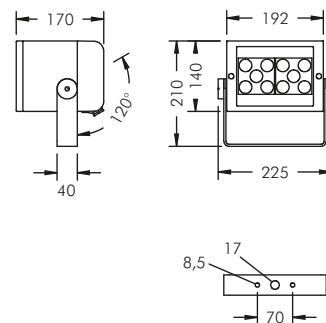
Part number	Description
<b>127 0 189 000</b>	<b>DMX controller,</b> USB 2.0 connector for programming via PC, incl. software, 512 addressable DMX channels, connector for external power supply, plastic housing, IP20





### Superlight Compact LED

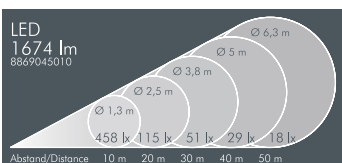
With 10 x 2.5 W high performance LEDs,  
 integral temperature monitoring device,  
 CRI: > 80, Colour tolerance: max. 2 SDCM  
 Service life: L90/B10 > 50 000 h  
 protection class I, IP65 , IK08  
 corrosion-resistant die cast aluminium housing AlSi12,  
 polyester powder coated,  
 all exterior steel parts are stainless steel,  
 tempered safety glass, silicon gasket,  
 closure with 2 stainless steel screws,  
 mounting bracket powder coated aluminium with  
 tilt scale:  
 2 drilled holes Ø 8.5 mm, spacing 70 mm,  
 1 centre hole Ø 17 mm, tilt range 120°,  
 PG11 cable gland, integral driver



<b>LED</b> 1564 lm 8869046010	Ø 1,3 m	Ø 2,5 m	Ø 3,8 m	Ø 5 m	Ø 6,3 m
	428 lx	107 lx	48 lx	27 lx	17 lx
Abstand/Distance	10 m	20 m	30 m	40 m	50 m

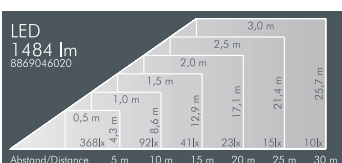
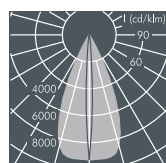
#### Superlight Compact LED, narrow beam

Part number	Colour	Light source	Luminous flux	Beam angle γ (FWHM)
<b>8 869 046 019</b>	black	10 x LED 2.5 W warm white (3000 K)	1564 lm	7°
<b>8 869 066 019</b>	white			
<b>8 869 056 019</b>	silver grey			



<b>LED</b> 1674 lm 8869045010	Ø 1,3 m	Ø 2,5 m	Ø 3,8 m	Ø 5 m	Ø 6,3 m
	458 lx	115 lx	51 lx	29 lx	18 lx
Abstand/Distance	10 m	20 m	30 m	40 m	50 m

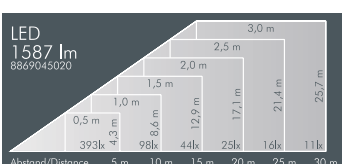
<b>8 869 045 019</b>	black	10 x LED 2.5 W neutral white	1674 lm	7°
<b>8 869 065 019</b>	white	(4000 K)		
<b>8 869 055 019</b>	silver grey			



<b>LED</b> 1484 lm 8869046020	0,5 m	1,0 m	1,5 m	2,0 m	2,5 m	3,0 m
	368 lx	143 lx	92 lx	41 lx	23 lx	15 lx
Abstand/Distance	5 m	10 m	15 m	20 m	25 m	30 m

#### Superlight Compact LED, linear beam spread, vertical

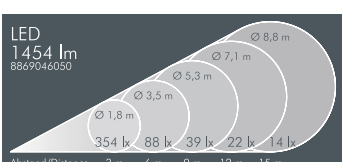
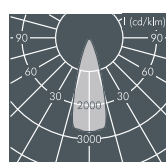
Part number	Colour	Light source	Luminous flux	Beam angle γ (FWHM)
<b>8 869 046 029</b>	black	10 x LED 2.5 W warm white (3000 K)	1484 lm	C 0 - 180
<b>8 869 066 029</b>	white			C 90 - 270
<b>8 869 056 029</b>	silver grey			46°



<b>LED</b> 1587 lm 8869045020	0,5 m	1,0 m	1,5 m	2,0 m	2,5 m	3,0 m
	393 lx	153 lx	98 lx	44 lx	25 lx	11 lx
Abstand/Distance	5 m	10 m	15 m	20 m	25 m	30 m

<b>8 869 045 029</b>	black	10 x LED 2.5 W neutral white	1587 lm	46°	6°
<b>8 869 065 029</b>	white	(4000 K)			
<b>8 869 055 029</b>	silver grey				

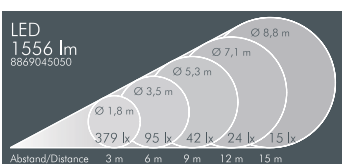
Part number	Description
<b>.....3.</b>	<b>Luminaire with linear beam spread, horizontal</b>



<b>LED</b> 1454 lm 8869046050	Ø 1,8 m	Ø 3,5 m	Ø 5,3 m	Ø 7,1 m	Ø 8,8 m
	354 lx	88 lx	39 lx	22 lx	14 lx
Abstand/Distance	3 m	6 m	9 m	12 m	15 m

#### Superlight Compact LED, wide beam

Part number	Colour	Light source	Luminous flux	Beam angle γ (FWHM)
<b>8 869 046 059</b>	black	10 x LED 2.5 W warm white (3000 K)	1454 lm	33°
<b>8 869 066 059</b>	white			
<b>8 869 056 059</b>	silver grey			



<b>LED</b> 1556 lm 8869045050	Ø 1,8 m	Ø 3,5 m	Ø 5,3 m	Ø 7,1 m	Ø 8,8 m
	379 lx	95 lx	42 lx	24 lx	15 lx
Abstand/Distance	3 m	6 m	9 m	12 m	15 m

<b>8 869 045 059</b>	black	10 x LED 2.5 W neutral white	1556 lm	33°
<b>8 869 065 059</b>	white	(4000 K)		
<b>8 869 055 059</b>	silver grey			

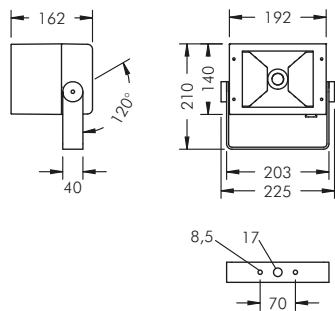
Part number	Description
<b>.....4.</b>	<b>Luminaire with medium wide beam optics, 20°</b>

Part number	Description
<b>.....3..</b>	<b>Luminaire dimmable version DALI and 1-10 V with 2 cable glands M20</b>


LED (see page 185)

Luminaires available in 2700 K and other colour temperatures on request





### Superlight Compact LED axially symmetrical wide beam

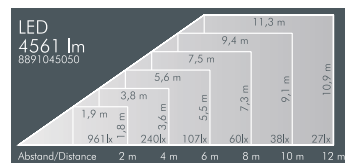
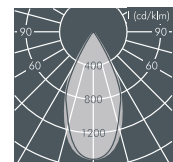
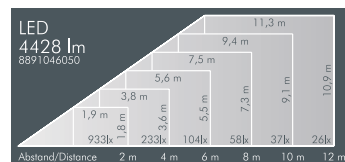
With a high performance LED module (Zhaga), integral temperature monitoring device, CRI: > 80, Colour tolerance: max. 3 SDCM  
 Service life: L80/B20 > 50 000 h  
 protection class I, IP67 , IK09  
 windage area AW 0.04 m<sup>2</sup>  
 corrosion-resistant die cast aluminium housing AlSi12, polyester powder coated, high gloss aluminium reflector, all exterior steel parts are stainless steel, tempered safety glass, silicon gasket, closure with 4 stainless steel screws, mounting bracket powder coated aluminium with tilt scale: 2 drilled holes Ø 8.5 mm, spacing 70 mm, 1 centre hole Ø 17 mm, tilt range 120°, M20 cable gland, integral driver (AC/DC)

#### Superlight Compact LED, axially symmetrical wide beam

Part number	Colour	Light source	Luminous flux	Beam angle γ (FWHM)	
<b>8 891 046 059</b>	black	1 x LED module 46 W warm white (3000 K)	4428 lm	C 0 – 180	C 90 – 270
<b>8 891 066 059</b>	white			49°	50°
<b>8 891 056 059</b>	silver grey				

Part number	Colour	Light source	Luminous flux	Beam angle γ (FWHM)	
<b>8 891 045 059</b>	black	1 x LED module 46 W neutral white (4000 K)	4561 lm	C 0 – 180	C 90 – 270
<b>8 891 065 059</b>	white			49°	50°
<b>8 891 055 059</b>	silver grey				

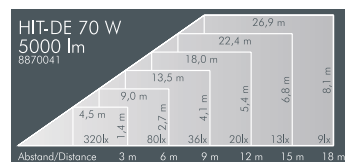
Part number	Description
. . . . . <b>1..</b>	<b>Dimmable luminaire (DALI)</b>
. . . . . <b>2..</b>	<b>Dimmable luminaire (1-10 V)</b>
. . . . . <b>4..</b>	<b>Luminaire with 2 cable glands</b> for through wiring
. . . . . <b>5..</b>	<b>Luminaire dimmable version (DALI) with 2 cable glands</b> for through wiring
. . . . . <b>6..</b>	<b>Luminaire dimmable version (1-10 V) with 2 cable glands</b> for through wiring



#### Lux level comparison HIT-DE 70 W / LED 46 W, axially symmetrical wide beam

HIT-DE 70 W: 20 lux average level (distance 12 m)

LED 46 W: 27 lux average level (distance 12 m)




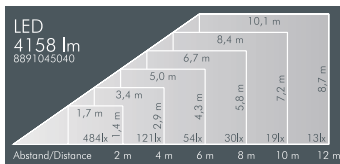
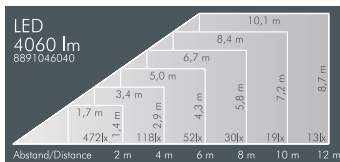
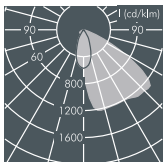
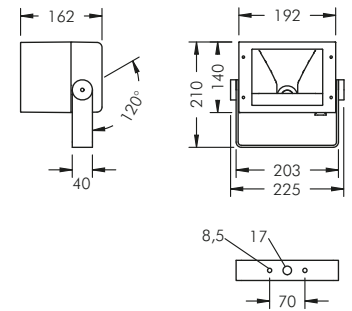
LED (see page 185)

Luminaires available in 2700 K or other colour temperatures on request



## Superlight Compact LED asymmetrical wide beam

With a high performance LED module (Zhaga), integral temperature monitoring device, CRI: > 80, Colour tolerance: max. 3 SDCM  
 Service life: L80/B20 > 50 000 h  
 protection class I, IP67 , IK09  
 windage area AW 0.04 m<sup>2</sup>  
 corrosion-resistant die cast aluminium housing AlSi12, polyester powder coated, high gloss aluminium reflector, all exterior steel parts are stainless steel, tempered safety glass, silicon gasket, closure with 4 stainless steel screws, mounting bracket powder coated aluminium with tilt scale: 2 drilled holes Ø 8.5 mm, spacing 70 mm, 1 centre hole Ø 17 mm, tilt range 120°, M20 cable gland, integral driver (AC/DC)

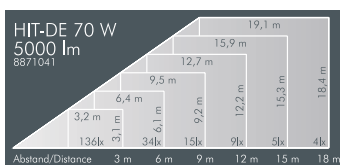


### Superlight Compact LED, asymmetrical wide beam

Part number	Colour	Light source	Luminous flux	Main beam angle $\gamma$
<b>8 891 046 049</b>	black	1 x LED module 46 W	4060 lm	48°
<b>8 891 066 049</b>	white	warm white (3000 K)		
<b>8 891 056 049</b>	silver grey			

Part number	Colour	Light source	Luminous flux	Main beam angle $\gamma$
<b>8 891 045 049</b>	black	1 x LED module 46 W	4158 lm	48°
<b>8 891 065 049</b>	white	neutral white (4000 K)		
<b>8 891 055 049</b>	silver grey			

Part number	Description
• • • • • 1 ..	<b>Dimmable luminaire (DALI)</b>
• • • • • 2 ..	<b>Dimmable luminaire (1-10 V)</b>
• • • • • 4 ..	<b>Luminaire with 2 cable glands</b> for through wiring
• • • • • 5 ..	<b>Luminaire dimmable version (DALI) with 2 cable glands</b> for through wiring
• • • • • 6 ..	<b>Luminaire dimmable version (1-10 V) with 2 cable glands</b> for through wiring



### Lux level comparison HIT-DE 70 W / LED 46 W, asymmetrical wide beam

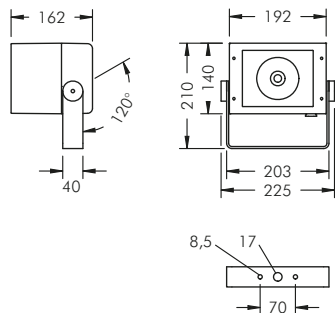
HIT-DE 70 W: 9 lux average level (distance 12 m)  
 LED 46 W: 13 lux average level (distance 12 m)

LED (see page 185)


Luminaires available in 2700 K or other colour temperatures on request







### Superlight Compact LED rotationally symmetrical narrow beam

With a high performance LED module, integral temperature monitoring device, CRI: > 80, Colour tolerance: max. 3 SDCM  
Service life: L80/B20 > 50 000 h  
protection class I, IP67 , IK09  
windage area AW 0.04 m<sup>2</sup>  
corrosion-resistant die cast aluminium housing AlSi12, polyester powder coated, high gloss aluminium reflector, all exterior steel parts are stainless steel, tempered safety glass, silicon gasket, closure with 4 stainless steel screws, mounting bracket powder coated aluminium with tilt scale: 2 drilled holes Ø 8.5 mm, spacing 70 mm, 1 centre hole Ø 17 mm, tilt range 120°, M20 cable gland, integral driver (AC/DC)

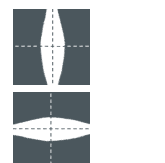
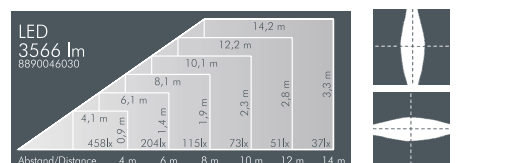
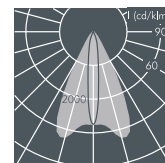
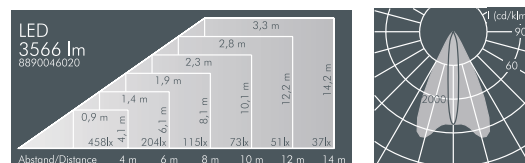
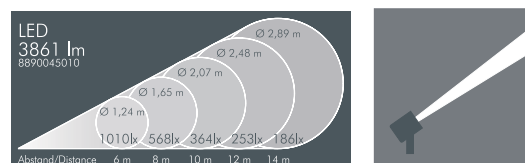
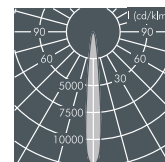
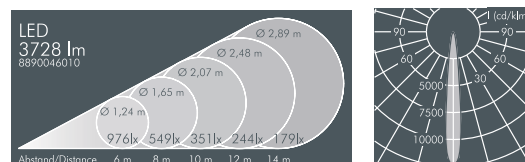
#### Superlight Compact LED, rotationally symmetrical narrow beam

Part number	Colour	Light source	Luminous flux	Beam angle γ (FWHM)
<b>8 890 046 019</b>	black	1 x LED module 48 W warm white (3000 K)	3728 lm	C 0 – 180 11°
<b>8 890 066 019</b>	white			
<b>8 890 056 019</b>	silver grey			

Part number	Colour	Light source	Luminous flux	Beam angle γ (FWHM)
<b>8 890 045 019</b>	black	1 x LED module 48 W neutral white (4000 K)	3861 lm	C 0 – 180 11°
<b>8 890 065 019</b>	white			
<b>8 890 055 019</b>	silver grey			

#### Superlight Compact LED, rotationally symmetrical narrow beam

Part number	Beam direction	Description	Beam angle γ (FWHM)	
			C 0 – 180	C 90 – 270
. . . . . <b>.2.</b>	vertical	<b>Floodlight with ribbed glass</b>	54°	11°
. . . . . <b>.3.</b>	horizontal	for linear beam control	11°	54°



Part number	Description
. . . . . <b>1..</b>	<b>Dimmable luminaire (DALI)</b>
. . . . . <b>2..</b>	<b>Dimmable luminaire (1-10 V)</b>
. . . . . <b>4..</b>	<b>Luminaire with 2 cable glands</b> for through wiring
. . . . . <b>5..</b>	<b>Luminaire dimmable version (DALI) with 2 cable glands</b> for through wiring
. . . . . <b>6..</b>	<b>Luminaire dimmable version (1-10 V) with 2 cable glands</b> for through wiring

#### Accessories Superlight Compact LED, rotationally symmetrical narrow beam/medium wide beam

Part number	Description
<b>128 0 827 940</b>	<b>Radial louvre,</b> internally fitted, to reduce glare and scattered light




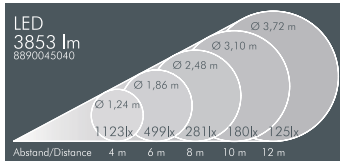
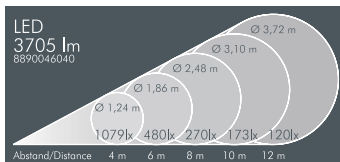
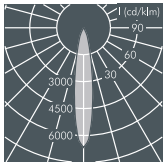
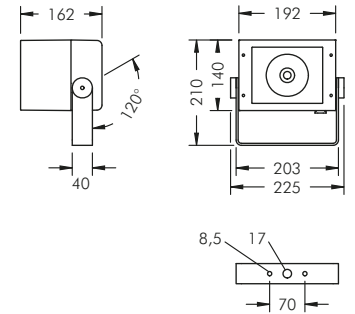
**LED** (see page 185)

Luminaires available in 2700 K or other colour temperatures on request



## Superlight Compact LED rotationally symmetrical medium wide beam

With a high performance LED module,  
integral temperature monitoring device,  
CRI: > 80, Colour tolerance: max. 3 SDCM  
Service life: L80/B20 > 50 000 h  
protection class I, IP67 , IK09  
windage area AW 0.04 m<sup>2</sup>  
corrosion-resistant die cast aluminium housing AISi12,  
polyester powder coated,  
high gloss aluminium reflector,  
all exterior steel parts are stainless steel,  
tempered safety glass, silicon gasket,  
closure with 4 stainless steel screws,  
mounting bracket powder coated aluminium with  
tilt scale: 2 drilled holes Ø 8.5 mm,  
spacing 70 mm, 1 centre hole Ø 17 mm,  
tilt range 120°, M20 cable gland,  
integral driver (AC/DC)



### Superlight Compact LED, rotationally symmetrical medium wide beam

Part number	Colour	Light source	Luminous flux	Beam angle γ (FWHM)
<b>8 890 046 049</b>	black	1 x LED module 48 W	3705 lm	C 0 – 180 18°
<b>8 890 066 049</b>	white	warm white (3000 K)		
<b>8 890 056 049</b>	silver grey			

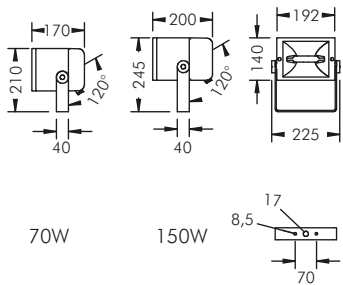
Part number	Colour	Light source	Luminous flux	Beam angle γ (FWHM)
<b>8 890 045 049</b>	black	1 x LED module 48 W	3853 lm	C 0 – 180 18°
<b>8 890 065 049</b>	white	neutral white (4000 K)		
<b>8 890 055 049</b>	silver grey			

Part number	Description
• • • • • 1 ..	<b>Dimmable luminaire (DALI)</b>
• • • • • 2 ..	<b>Dimmable luminaire (1-10 V)</b>
• • • • • 4 ..	<b>Luminaire with 2 cable glands</b> for through wiring
• • • • • 5 ..	<b>Luminaire dimmable version (DALI) with 2 cable glands</b> for through wiring
• • • • • 6 ..	<b>Luminaire dimmable version (1-10 V) with 2 cable glands</b> for through wiring

LED (see page 185)

Luminaires available in 2700 K or other colour temperatures on request



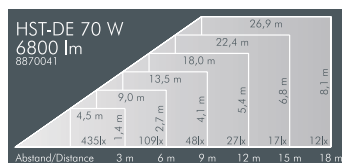
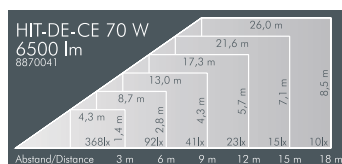
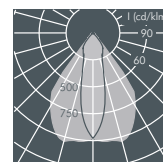
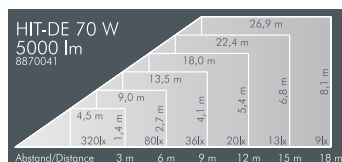


### Superlight Compact axially symmetrical wide beam

For metal halide lamps (HIT-DE), ceramic metal halide lamps (HIT-DE-CE) high pressure sodium lamps (HST-DE) protection class I, IP65  $\diamond$   $\triangle$   $\triangle$ , IK08 corrosion-resistant die cast aluminium housing AlSi12, polyester powder coated, axially symmetrical high gloss aluminium reflector, all exterior steel parts are stainless steel, tempered safety glass, silicon gasket, closure with 2 stainless steel screws, mounting bracket powder coated aluminium with tilt scale: 2 drilled holes  $\varnothing$  8.5 mm, spacing 70 mm, 1 centre hole  $\varnothing$  17 mm, tilt range 120°, PG11 cable gland, integral LPF ballast and ignitor, HPF available on request (see page 184), supplied without lamp

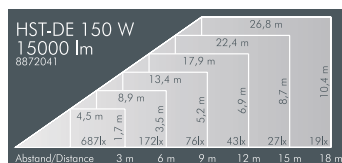
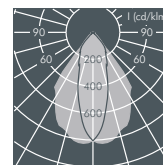
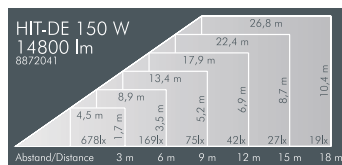
#### Superlight Compact 70 W, axially symmetrical wide beam

Part number	Colour	Lamp	Lampholder	Weight	Beam angle $\gamma$ (FWHM)
<b>8 870 041 009</b>	black	HIT-DE 70 W	Rx7s	3.8 kg	C 0 – 180
<b>8 870 061 009</b>	white	HIT-DE-CE 70 W			C 90 – 270
<b>8 870 051 009</b>	silver grey	HST-DE 70 W			



#### Superlight Compact 150 W, axially symmetrical wide beam

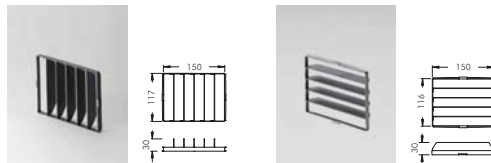
Part number	Colour	Lamp	Lampholder	Weight	Beam angle $\gamma$ (FWHM)
<b>8 872 041 009</b>	black	HIT-DE 150 W	Rx7s	5.2 kg	C 0 – 180
<b>8 872 061 009</b>	white	HIT-DE-CE 150 W			C 90 – 270
<b>8 872 051 009</b>	silver grey	HST-DE 150 W			



Part number	Description
• • • 3 • • •	<b>Superlight Compact with pre-assembled Light Lock</b>

#### Accessories Superlight Compact 70 W

Part number	Description
	<b>Louvre</b> , internally fitted, to reduce lateral glare
<b>128 0 565 000</b>	<b>Vertical louvre</b> only for axially symmetrical/asymmetrical floodlights
<b>128 0 566 000</b>	<b>Horizontal louvre</b> only for axially symmetrical floodlights

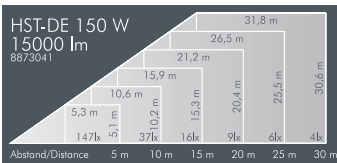
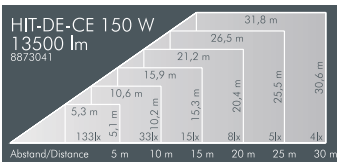
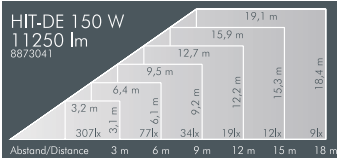
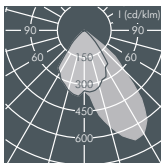
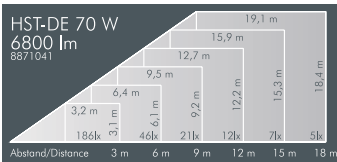
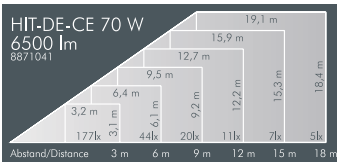
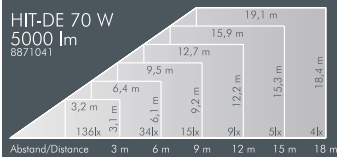
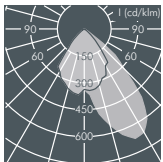
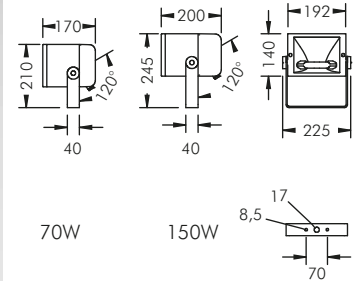


#### Lamps



## Superlight Compact asymmetrical wide beam

For metal halide lamps (HIT-DE), ceramic metal halide lamps (HIT-DE-CE) and high pressure sodium lamps (HST-DE) protection class I, IP65  $\blacklozenge$   $\blacktriangle$   $\blacktriangle$ , IK08 corrosion-resistant die cast aluminium housing AlSi12, polyester powder coated, asymmetrical high gloss aluminium reflector, all exterior steel parts are stainless steel, tempered safety glass, silicon gasket, closure with 2 stainless steel screws, mounting bracket powder coated aluminium with tilt scale: 2 drilled holes  $\varnothing$  8.5 mm, spacing 70 mm, 1 centre hole  $\varnothing$  17 mm, tilt range, 120°, PG11 cable gland, integral LPF ballast and ignitor, HPP available on request (see page 184), supplied without lamp



### Superlight Compact 70 W, asymmetrical wide beam

Part number	Colour	Lamp	Lampholder	Weight	Beam angle $\gamma$ (FWHM)	
<b>8 871 041 009</b>	black	HIT-DE 70 W	RxZ's	3.8 kg	C 0 – 180	C 90 – 270
<b>8 871 061 009</b>	white	HIT-DE-CE 70 W			44°	74°
<b>8 871 051 009</b>	silver grey	HST-DE 70 W				

### Superlight Compact 150 W, asymmetrical wide beam

Part number	Colour	Lamp	Lampholder	Weight	Beam angle $\gamma$ (FWHM)	
<b>8 873 041 009</b>	black	HIT-DE 150 W	RxZ's	5.2 kg	C 0 – 180	C 90 – 270
<b>8 873 061 009</b>	white	HIT-DE-CE 150 W			44°	74°
<b>8 873 051 009</b>	silver grey	HST-DE 150 W				

Part number	Description
• • • • • <b>3</b> • • • • •	<b>Superlight Compact with pre-assembled Light Lock</b>

### Superlight Compact 70/150 W axially symmetrical and asymmetrical wide beam

Part number	Description
• • • • • <b>4</b> • • • • •	<b>Luminaire with 2 cable glands</b> for through wiring

#### Lamps

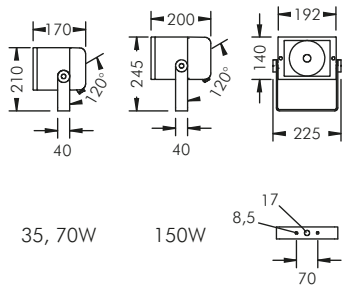


HIT-DE-CE



HST-DE



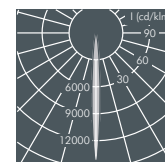
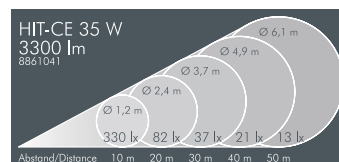


### Superlight Compact rotationally symmetrical narrow beam

For metal halide lamps (HIT), ceramic metal halide lamps (HIT-CE), protection class I, IP65  $\diamond \triangle \triangle$ , IK08 corrosion-resistant die cast aluminium housing AlSi12, polyester powder coated, rotationally symmetrical high gloss aluminium reflector, all exterior steel parts are stainless steel, tempered safety glass, silicon gasket, closure with 2 stainless steel screws, mounting bracket powder coated aluminium with tilt scale: 2 drilled holes  $\varnothing$  8.5 mm, spacing 70 mm, 1 centre hole  $\varnothing$  17 mm, tilt range 120°, PG11 cable gland, integral LPF ballast and ignitor, HPF available on request (see page 184), supplied without lamp

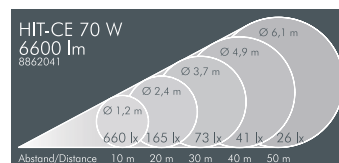
#### Superlight Compact 35 W, rotationally symmetrical narrow beam

Part number	Colour	Lamp	Lampholder	Weight	Beam angle $\gamma$ (FWHM)
8 861 041 009	black	HIT-CE 35 W	G12	3.7 kg	C 0 - 180
8 861 061 009	white				7°
8 861 051 009	silver grey				



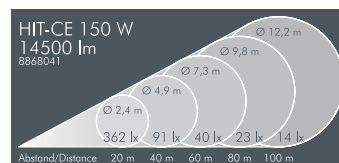
#### Superlight Compact 70 W, rotationally symmetrical narrow beam

Part number	Colour	Lamp	Lampholder	Weight	Beam angle $\gamma$ (FWHM)
8 862 041 009	black	HIT 70 W	G12	3.8 kg	C 0 - 180
8 862 061 009	white				7°
8 862 051 009	silver grey				



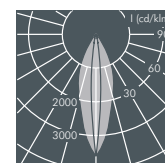
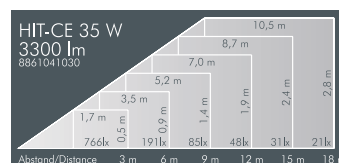
#### Superlight Compact 150 W, rotationally symmetrical narrow beam \*

Part number	Colour	Lamp	Lampholder	Weight	Beam angle $\gamma$ (FWHM)
8 868 041 009	black	HIT 150 W	G12	5.2 kg	C 0 - 180
8 868 061 009	white				8°
8 868 051 009	silver grey				

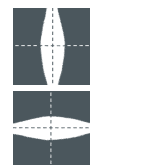
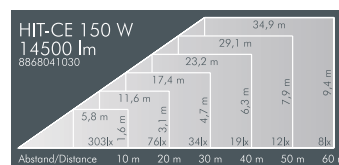
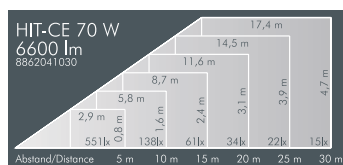


#### Superlight Compact 35/70/150 W, rotationally symmetrical, narrow beam\*

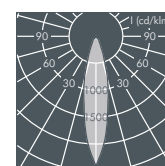
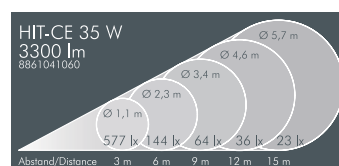
Part number	Beam direction	Description	Beam angle $\gamma$ (FWHM)
.....2.	vertical	<b>Floodlight with ribbed glass</b> for linear beam control	C 0 - 180    C 90 - 270
.....3.	horizontal		9°            33°



\* not suitable for use with colour filters



Part number	Description	Beam angle $\gamma$ (FWHM)
.....6.	<b>Floodlight with prismatic glass</b> for diffused light distribution	22°



Part number	Description
.....3.....	<b>Superlight Compact with pre-assembled Light Lock</b>

#### Lamps

HIT



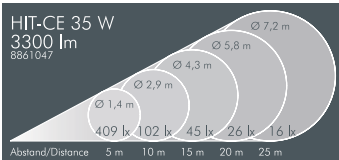
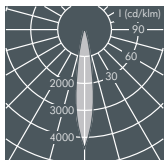
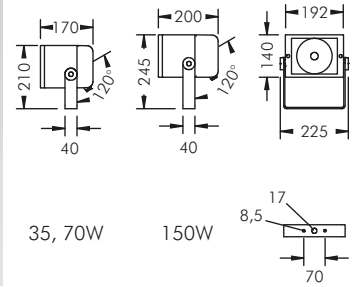
HIT-CE





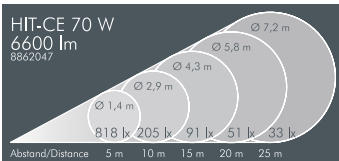
## Superlight Compact rotationally symmetrical medium wide beam

For metal halide lamps (HIT), ceramic metal halide lamps (HIT-CE), protection class I, IP65  $\blacklozenge$   $\blacktriangle$   $\blacktriangle$ , IK08 corrosion-resistant die cast aluminium housing AlSi12, polyester powder coated, rotationally symmetrical satin finish aluminium reflector, all exterior steel parts are stainless steel, tempered safety glass, silicon gasket, closure with 2 stainless steel screws, mounting bracket powder coated aluminium with tilt scale: 2 drilled holes  $\varnothing$  8.5 mm, spacing 70 mm, 1 centre hole  $\varnothing$  17 mm, tilt range 120°, PG11 cable gland, integral LPF ballast and ignitor, HPP available on request (see page 184), supplied without lamp



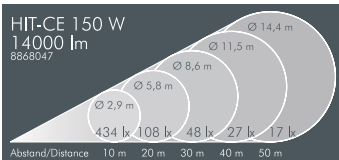
### Superlight Compact 35 W, rotationally symmetrical medium wide beam

Part number	Colour	Lamp	Lampholder	Weight	Beam angle $\gamma$ (FWHM)
<b>8 861 047 009</b>	black	HIT-CE 35 W	G12	3.7 kg	C 0 – 180
<b>8 861 067 009</b>	white				16°
<b>8 861 057 009</b>	silver grey				



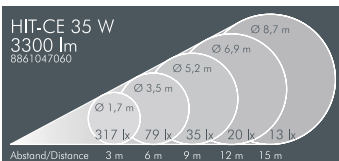
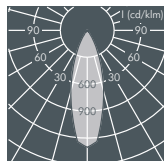
### Superlight Compact 70 W, rotationally symmetrical medium wide beam

Part number	Colour	Lamp	Lampholder	Weight	Beam angle $\gamma$ (FWHM)
<b>8 862 047 009</b>	black	HIT 70 W	G12	3.8 kg	C 0 – 180
<b>8 862 067 009</b>	white	HIT-CE 70 W			16°
<b>8 862 057 009</b>	silver grey				



### Superlight Compact 150 W, rotationally symmetrical medium wide beam

Part number	Colour	Lamp	Lampholder	Weight	Beam angle $\gamma$ (FWHM)
<b>8 868 047 009</b>	black	HIT 150 W	G12	5.2 kg	C 0 – 180
<b>8 868 067 009</b>	white	HIT-CE 150 W			17°
<b>8 868 057 009</b>	silver grey				



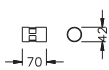
Part number	Description	Beam angle $\gamma$ (FWHM)
<b>• • • • • .6.</b>	<b>Floodlight with prismatic glass</b> for diffused light distribution	32°



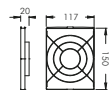
Superlight 35/70/150 W rotationally symmetrical, narrow beam and medium wide beam	
Part number	Description
<b>• • • • • 4 ••</b>	<b>Luminaire with 2 cable glands</b> for through wiring



Accessories Superlight Compact 35/70/150 W rotationally symmetrical narrow beam and medium wide beam	
Part number	Description
<b>128 0 370 000</b>	<b>Glare control sleeve</b> , to reduce scattered light



Accessories Superlight Compact 35/70 W rotationally symmetrical narrow beam and medium wide beam	
Part number	Description
<b>128 0 585 000</b>	<b>Radial louvre</b> , internally fitted, to reduce glare from all directions

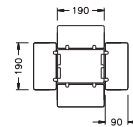
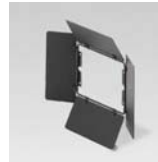


#### Lamps

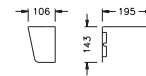


**Accessories Superlight Compact/Superlight Compact LED**

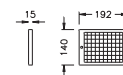
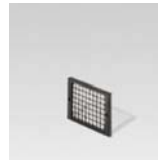
Part number	Colour	Description
<b>128 0 035 940</b>	black	<b>Barn doors*</b> , aluminium, to avoid glare from 4 directions, variable control of light distribution, for mounting on front of floodlight
<b>128 0 035 960</b>	white	
<b>128 0 035 950</b>	silver grey	



Part number	Colour	Description
<b>128 0 031 940</b>	black	<b>Cowl*</b> , stainless steel, to avoid glare from 3 directions, for mounting on front of floodlight
<b>128 0 031 960</b>	white	
<b>128 0 031 950</b>	silver grey	

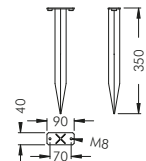


Part number	Colour	Description
<b>128 0 352 940</b>	black	<b>Protection grill*</b> , stainless steel, c/w aluminium frame, to protect the glass from stone chip and vandalism, for mounting on front of floodlight
<b>128 0 352 960</b>	white	
<b>128 0 352 950</b>	silver grey	

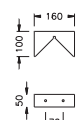


\*for retro-fitting, only one accessory per luminaire, not in combination

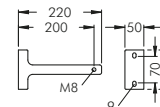
Part number	Colour	Description
<b>129 0 390 940</b>	black	<b>Earth spike</b> , stainless steel, for use in landscaped areas
<b>129 0 390 960</b>	white	
<b>129 0 390 950</b>	silver grey	



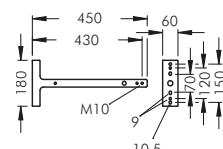
Part number	Colour	Description
<b>125 0 197 940</b>	black	<b>Corner fixing bracket A</b> , aluminium, polyester powder coated, for mounting floodlights on 90° corners
<b>125 0 197 960</b>	white	
<b>125 0 197 950</b>	silver grey	



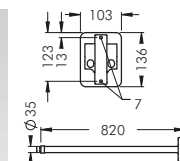
Part number	Colour	Description
<b>125 0 160 940</b>	black	<b>Wall bracket 220 mm</b> , aluminium, polyester powder coated, allows horizontal adjustment and directional aiming of luminaire
<b>125 0 160 960</b>	white	
<b>125 0 160 950</b>	silver grey	



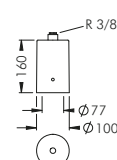
Part number	Colour	Description
<b>128 0 294 940</b>	black	<b>Wall bracket 450 mm</b> , aluminium, polyester powder coated, allows horizontal adjustment and directional aiming of luminaire
<b>128 0 294 960</b>	white	
<b>128 0 294 950</b>	silver grey	



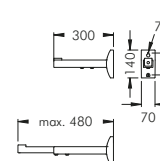
Part number	Colour	Description
<b>128 0 801 940</b>	black	<b>Wall arm 820 mm</b> , aluminium, polyester powder coated, for illumination of signs and facades, cable duct inside, max. load 6 kgs
<b>128 0 801 960</b>	white	
<b>128 0 801 950</b>	silver grey	



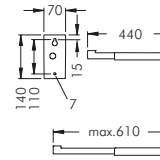
Part number	Colour	Description
<b>128 0 625 940</b>	black	<b>Pole top fitter</b> , aluminium, for pole Ø 76 mm, with R3/8" thread, for mounting one floodlight
<b>128 0 625 960</b>	white	
<b>128 0 625 950</b>	silver grey	

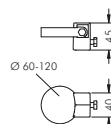


Part number	Colour	Description
<b>128 0 700 940</b>	black	<b>Telescopic wall arm, 300 - 480 mm</b> aluminium, polyester powder coated
<b>128 0 700 960</b>	white	
<b>128 0 700 950</b>	silver grey	

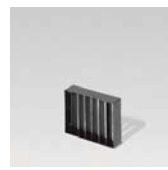
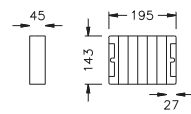


Part number	Colour	Description
<b>128 0 730 940</b>	black	<b>Telescopic wall arm, 440 - 610 mm</b> aluminium, polyester powder coated
<b>128 0 730 960</b>	white	
<b>128 0 730 950</b>	silver grey	

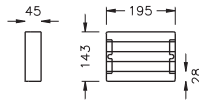




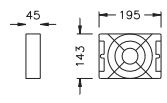
Accessories Superlight Compact/Superlight Compact LED		
Part number	Colour	Description
<b>128 0 760 940</b>	black	<b>Pole clamp</b> , aluminium, polyester powder coated, stainless steel strap, for mounting on poles $\varnothing$ 60 – 120 mm
<b>128 0 760 960</b>	white	
<b>128 0 760 950</b>	silver grey	



Part number	Colour	Description
<b>128 0 033 940</b>	black	<b>Vertical louvre*</b> , stainless steel, to reduce lateral glare, for mounting on front of floodlight
<b>128 0 033 960</b>	white	
<b>128 0 033 950</b>	silver grey	

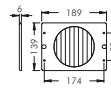


Part number	Colour	Description
<b>128 0 368 940</b>	black	<b>Horizontal louvre*</b> , stainless steel, to reduce lateral glare, for mounting on front of floodlight
<b>128 0 368 960</b>	white	
<b>128 0 368 950</b>	silver grey	



Part number	Colour	Description
<b>128 0 431 940</b>	black	<b>Radial louvre*</b> , stainless steel, to reduce lateral glare, for mounting on front of floodlight
<b>128 0 431 960</b>	white	
<b>128 0 431 950</b>	silver grey	

\* for retro-fitting, only one accessory per luminaire, not in combination



Accessories Superlight Compact/LED, rotationally symmetrical narrow beam		
Part number	Colour	Description
<b>128 0 622 940</b>	black frame	<b>Rotatable ribbed glass spreader lens**</b> , for linear beam distribution, continuously adjustable through 360°, with stainless steel frame
<b>128 0 622 960</b>	white frame	
<b>128 0 622 950</b>	silver grey frame	

\*\*not for luminaires 8 869 . . . . .



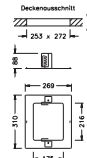
Accessories Superlight Compact LED		
Part number	Colour	Description
<b>128 0 891 000</b>	yellow	<b>Dichroic colour filter**</b> , internally fitted, (factory fitted, not for retro-fitting)
<b>128 0 893 000</b>	blue	
<b>128 0 897 000</b>	red	
<b>128 0 898 000</b>	green	

Available for Superlight Compact (HIT) on request



Part number	Description
<b>128 0 813 000</b>	<b>Honeycomb louvre**</b> , internally fitted, to avoid glare

\*\*not for luminaires 8 869 . . . . .



Accessories Superlight Compact 35/70 W (HIT)		
Part number	Colour	Description
<b>128 0 235 000</b>	unpainted	<b>Ceiling recess frame</b> , stainless steel, outer dimensions 270 x 320 mm, in kit form, ready for assembly, adjustable height of fitting, min. recess depth 250 mm
<b>128 0 235 940</b>	black	
<b>128 0 235 960</b>	white	
<b>128 0 235 950</b>	silver grey	