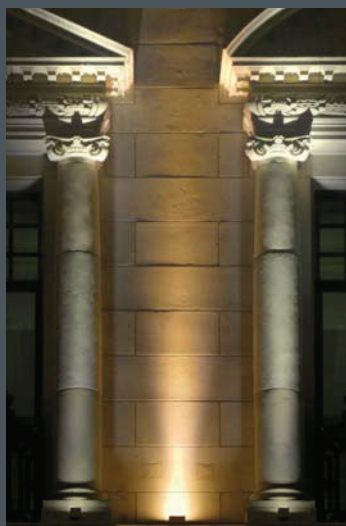


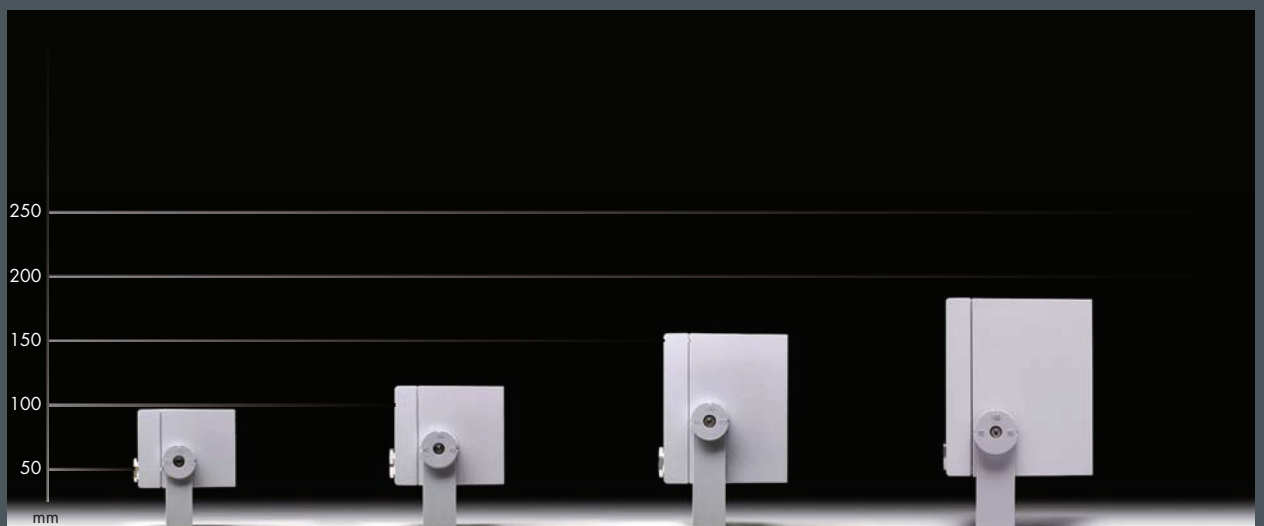
Superlight Nano is the latest generation of extremely compact floodlights. The efficient optics create narrow beam, elliptical or wide beam light distributions. The minimalist design allows the floodlights to be integrated into various different architectural environments. With integral control gear they can be connected to mains voltage. Superlight Nano are the smallest and most discreet exterior floodlights on the market.



Thanks to their compact dimensions and neutral design, these luminaires can be integrated discreetly into any façade.

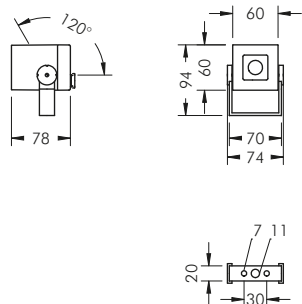


Regent Street, London/UK
Lighting design: Tony Rimmer, Studio 29, London



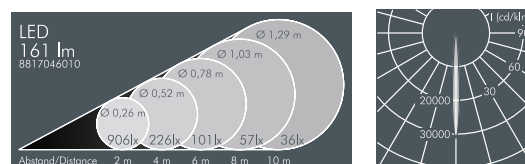
Superlight Nano 1

Equipped with 1 x 3 W high performance LED, integral temperature monitoring device, CRI: > 80, Colour tolerance: max. 2 SDCM Service life: L90/B10 > 50 000 h protection class I, IP67  , IK07 corrosion-resistant die cast aluminium housing AlSi12, polyester powder coated, all exterior steel parts are stainless steel, tempered safety glass, silicon gasket, powder coated die cast zinc mounting bracket with tilt scale: 2 drilled holes Ø 7 mm, spacing 30 mm, 1 centre hole Ø 11 mm, tilt range 120°, M16 cable gland, integral driver (AC/DC)

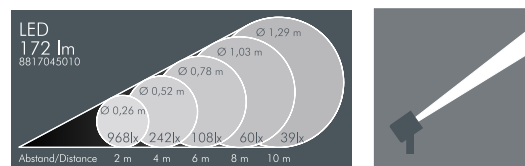


Superlight Nano 1, narrow beam

Part number*	Colour	Light source	Luminous flux	Beam angle γ (FWHM)
8 817 046 019	black	1 x LED 3 W	161 lm	7°
8 817 066 019	white	warm white (3000 K)		
8 817 056 019	silver grey			

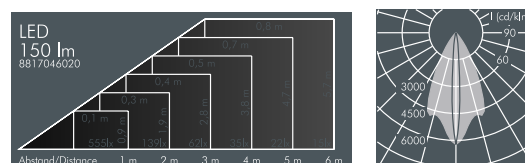


Part number*	Colour	Light source	Luminous flux	Beam angle γ (FWHM)
8 817 045 019	black	1 x LED 3 W	172 lm	7°
8 817 065 019	white	neutral white (4000 K)		
8 817 055 019	silver grey			

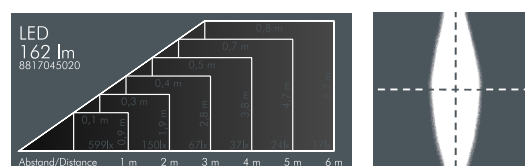


Superlight Nano 1, linear beam spread, vertical

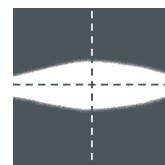
Part number*	Colour	Light source	Luminous flux	Beam angle γ (FWHM)	
8 817 046 029	black	1 x LED 3 W	150 lm	C 0 - 180	8°
8 817 066 029	white	warm white (3000 K)		C 90 - 270	
8 817 056 029	silver grey				



Part number*	Colour	Light source	Luminous flux	Beam angle γ (FWHM)	
8 817 045 029	black	1 x LED 3 W	162 lm	C 0 - 180	8°
8 817 065 029	white	neutral white (4000 K)		C 90 - 270	
8 817 055 029	silver grey				

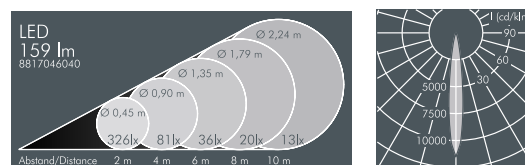


Part number*	Description
. 3.	Luminaire with linear beam spread, horizontal

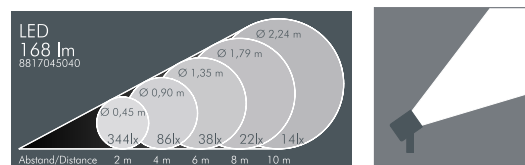


Superlight Nano 1, medium wide beam

Part number*	Colour	Light source	Luminous flux	Beam angle γ (FWHM)
8 817 046 049	black	1 x LED 3 W	159 lm	13°
8 817 066 049	white	warm white (3000 K)		
8 817 056 049	silver grey			



Part number*	Colour	Light source	Luminous flux	Beam angle γ (FWHM)
8 817 045 049	black	1 x LED 3 W	168 lm	13°
8 817 065 049	white	neutral white (4000 K)		
8 817 055 049	silver grey			

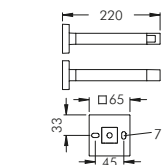


*Dimmable luminaires (DALI or 1-10 V) with external control gear unit and with further distribution options are available upon request.

LED (see page 185)

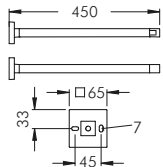
Luminaires available in 2700 K and other colour temperatures on request



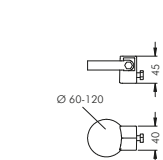


Accessories Superlight Nano

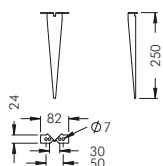
Part number	Colour	Description
128 0 738 940	black	Wall arm 220 mm,
128 0 738 960	white	aluminium, polyester powder coated
128 0 738 950	silver grey	



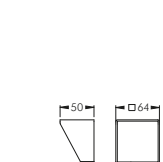
Part number	Colour	Description
128 0 739 940	black	Wall arm 450 mm,
128 0 739 960	white	aluminium, polyester powder coated
128 0 739 950	silver grey	



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

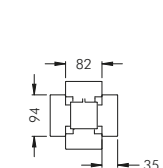


Part number	Colour	Description
129 0 502 940	black	Earth spike, stainless steel,
129 0 502 960	white	for use in landscaped areas
129 0 502 950	silver grey	

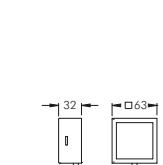


Accessories Superlight Nano 1

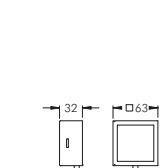
Part number	Colour	Description
128 0 653 940	black	Cowl, stainless steel,
128 0 653 960	white	to avoid glare from 3 directions,
128 0 653 950	silver grey	for retro-fitting



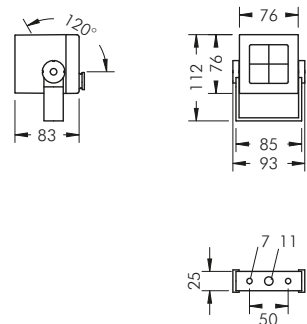
Part number	Colour	Description
128 0 761 940	black	Barn doors, aluminium,
128 0 761 960	white	to avoid glare from 4 directions,
128 0 761 950	silver grey	for retro-fitting



Part number	Colour	Description
128 0 751 941	black	Carrier frame,
128 0 751 961	white	with safety glass,
128 0 751 951	silver grey	for colour filters, lenses and plastic film



Part number	Colour	Description
128 0 751 940	black	Carrier frame with honeycomb louvre,
128 0 751 960	white	with safety glass,
128 0 751 950	silver grey	to avoid glare

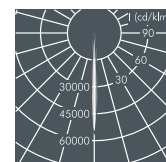
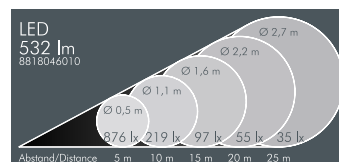


Superlight Nano 2

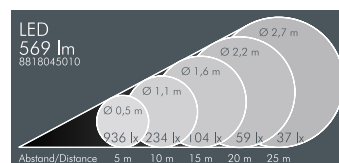
Equipped with 4 x 1.5 W high performance LEDs, integral temperature monitoring device, CRI: > 80, Colour tolerance: max. 2 SDCM
 Service life: L90/B10 > 50 000 h
 protection class I, IP67 , IK08
 corrosion-resistant die cast aluminium housing AlSi12, polyester powder coated,
 all exterior steel parts are stainless steel, tempered safety glass, silicon gasket,
 powder coated die cast zinc mounting bracket with tilt scale:
 2 drilled holes Ø 7 mm, spacing 50 mm,
 1 centre hole Ø 11 mm, tilt range 120°, M20 cable gland, integral driver (AC/DC)

Superlight Nano 2, narrow beam

Part number*	Colour	Light source	Luminous flux	Beam angle γ (FWHM)
8 818 046 019	black	4 x LED 1.5 W	532 lm	6°
8 818 066 019	white	warm white (3000 K)		
8 818 056 019	silver grey			

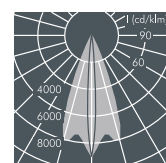
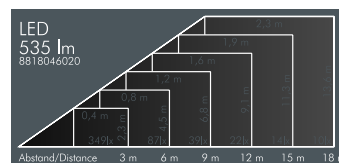


Part number*	Colour	Light source	Luminous flux	Beam angle γ (FWHM)
8 818 045 019	black	4 x LED 1.5 W	569 lm	6°
8 818 065 019	white	neutral white (4000 K)		
8 818 055 019	silver grey			

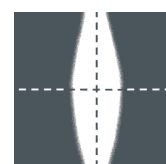
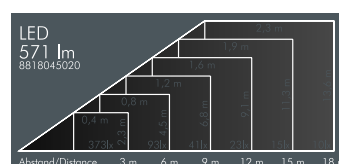


Superlight Nano 2, linear beam spread, vertical

Part number*	Colour	Light source	Luminous flux	Beam angle γ (FWHM)	
				C 0 – 180	C 90 – 270
8 818 046 029	black	4 x LED 1.5 W	535 lm	41°	7°
8 818 066 029	white	warm white (3000 K)			
8 818 056 029	silver grey				



Part number*	Colour	Light source	Luminous flux	Beam angle γ (FWHM)	
				C 0 – 180	C 90 – 270
8 818 045 029	black	4 x LED 1.5 W	571 lm	41°	7°
8 818 065 029	white	neutral white (4000 K)			
8 818 055 029	silver grey				

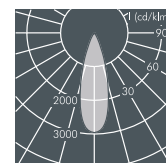
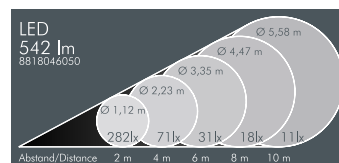


Part number*	Description
.....3.	Luminaire with linear beam spread, horizontal

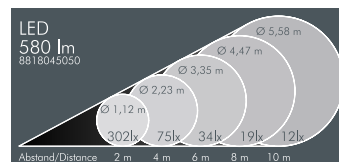


Superlight Nano 2, wide beam

Part number*	Colour	Light source	Luminous flux	Beam angle γ (FWHM)
8 818 046 059	black	4 x LED 1.5 W	542 lm	31°
8 818 066 059	white	warm white (3000 K)		
8 818 056 059	silver grey			



Part number*	Colour	Light source	Luminous flux	Beam angle γ (FWHM)
8 818 045 059	black	4 x LED 1.5 W	580 lm	31°
8 818 065 059	white	neutral white (4000 K)		
8 818 055 059	silver grey			

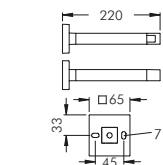


*Dimmable luminaires (DALI or 1-10 V) with external control gear unit and with further distribution options are available upon request.

LED (see page 185)

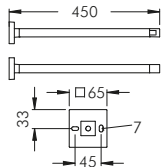
Luminaires available in 2700 K and other colour temperatures on request



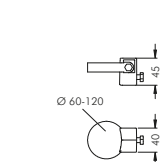


Accessories Superlight Nano

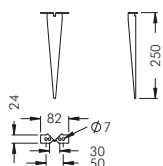
Part number	Colour	Description
128 0 738 940	black	Wall arm 220 mm,
128 0 738 960	white	aluminium, polyester powder coated
128 0 738 950	silver grey	



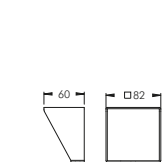
Part number	Colour	Description
128 0 739 940	black	Wall arm 450 mm,
128 0 739 960	white	aluminium, polyester powder coated
128 0 739 950	silver grey	



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

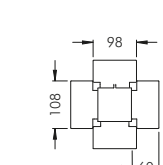


Part number	Colour	Description
129 0 502 940	black	Earth spike, stainless steel,
129 0 502 960	white	for use in landscaped areas
129 0 502 950	silver grey	

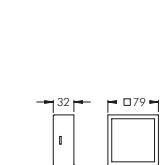


Accessories Superlight Nano 2

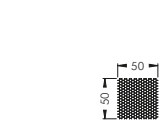
Part number	Colour	Description
128 0 664 940	black	Cowl, stainless steel,
128 0 664 960	white	to avoid glare from 3 directions,
128 0 664 950	silver grey	for retro-fitting



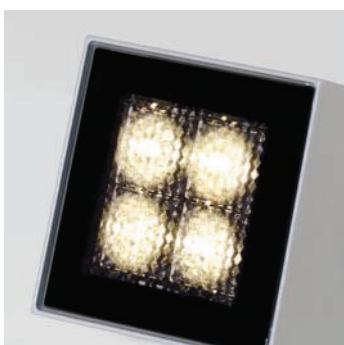
Part number	Colour	Description
128 0 762 940	black	Barn doors, aluminium,
128 0 762 960	white	to avoid glare from 4 directions,
128 0 762 950	silver grey	for retro-fitting

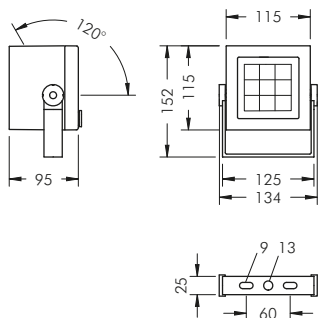


Part number	Colour	Description
128 0 752 941	black	Carrier frame,
128 0 752 961	white	with safety glass,
128 0 752 951	silver grey	for colour filters, lenses and plastic film



Part number	Description
238 1 205 000	Honeycomb louvre, internal (factory fitted, not for retro-fitting), to avoid glare





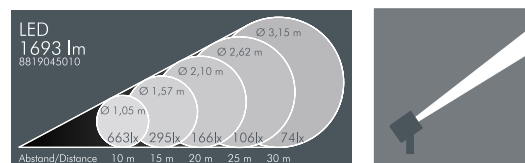
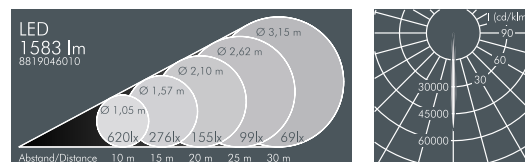
Superlight Nano 3

Equipped with 9 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 , IK08 corrosion-resistant die cast aluminium housing AlSi12, polyester powder coated, all exterior steel parts are stainless steel, tempered safety glass, silicon gasket, powder coated die cast zinc mounting bracket with tilt scale: 2 drilled holes Ø 9 mm, spacing 60 mm, 1 centre hole Ø 13 mm, tilt range 120°, M20 cable gland, integral driver (AC/DC)

Superlight Nano 3, narrow beam

Part number*	Colour	Light source	Luminous flux	Beam angle γ (FWHM)
8 819 046 019	black	9 x LED 2.5 W	1583 lm	6°
8 819 066 019	white	warm white (3000 K)		
8 819 056 019	silver grey			

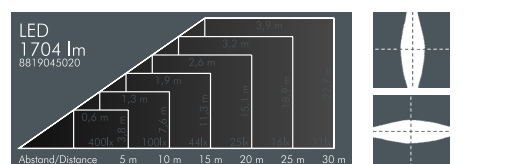
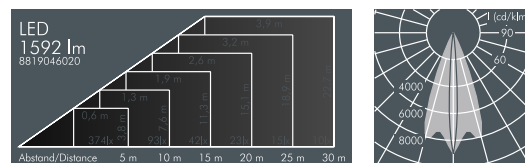
8 819 045 019	black	9 x LED 2.5 W	1693 lm	6°
8 819 065 019	white	neutral white (4000 K)		
8 819 055 019	silver grey			



Superlight Nano 3, linear beam spread, vertical

Part number*	Colour	Light source	Luminous flux	Beam angle γ (FWHM)	
8 819 046 029	black	9 x LED 2.5 W	1592 lm	C 0 - 180	C 90 - 270
8 819 066 029	white	warm white (3000 K)			
8 819 056 029	silver grey				

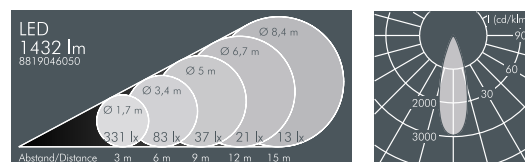
8 819 045 029	black	9 x LED 2.5 W	1704 lm	41°	7°
8 819 065 029	white	neutral white (4000 K)			
8 819 055 029	silver grey				



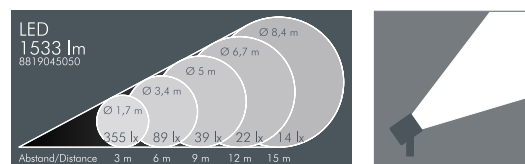
Part number*	Description
. 3.	Luminaire with linear beam spread, horizontal

Superlight Nano 3, wide beam

Part number*	Colour	Light source	Luminous flux	Beam angle γ (FWHM)
8 819 046 059	black	9 x LED 2.5 W	1432 lm	31°
8 819 066 059	white	warm white (3000 K)		
8 819 056 059	silver grey			



8 819 045 059	black	9 x LED 2.5 W	1533 lm	31°
8 819 065 059	white	neutral white (4000 K)		
8 819 055 059	silver grey			



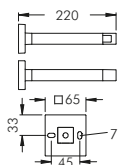
Part number*	Description
. 1..	Dimmable version (DALI)
. 2..	Dimmable version (1-10 V)
. 4..	Luminaire with 2 cable glands for through wiring

*Luminaires available with other light distributions on request

LED (see page 185)

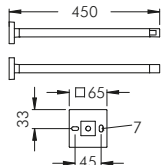
Luminaires available in 2700 K and other colour temperatures on request



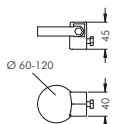


Accessories Superlight Nano

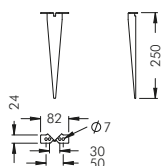
Part number	Colour	Description
128 0 738 940	black	Wall arm 220 mm, aluminium, polyester powder coated
128 0 738 960	white	
128 0 738 950	silver grey	



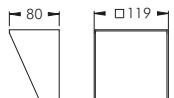
Part number	Colour	Description
128 0 739 940	black	Wall arm 450 mm, aluminium, polyester powder coated
128 0 739 960	white	
128 0 739 950	silver grey	



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

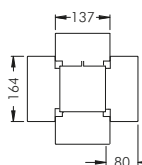


Part number	Colour	Description
129 0 502 940	black	Earth spike, stainless steel, for use in landscaped areas
129 0 502 960	white	
129 0 502 950	silver grey	

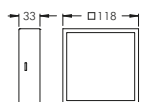


Accessories Superlight Nano 3

Part number	Colour	Description
128 0 679 940	black	Cowl, stainless steel, to avoid glare from 3 directions, for retro-fitting
128 0 679 960	white	
128 0 679 950	silver grey	



Part number	Colour	Description
128 0 763 940	black	Barn doors, aluminium, to avoid glare from 4 directions, for retro-fitting
128 0 763 960	white	
128 0 763 950	silver grey	



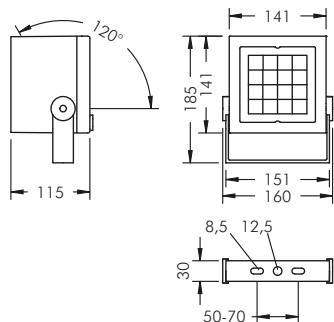
Part number	Colour	Description
128 0 753 941	black	Carrier frame, with safety glass, for colour filters, lenses and plastic film
128 0 753 961	white	
128 0 753 951	silver grey	



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



The internally fitted honeycomb louvre offers effective glare control and is protected from build up of dirt.



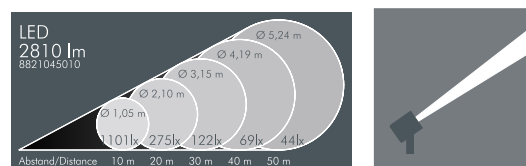
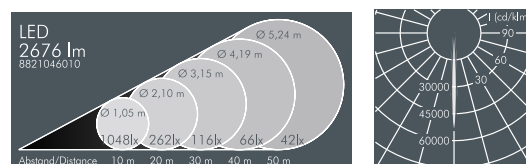
Superlight Nano 4

Equipped with 16 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 , IK08
 windage area A_W 0.02 m²
 corrosion-resistant die cast aluminium housing AlSi12, polyester powder coated,
 all exterior steel parts are stainless steel, tempered safety glass, silicon gasket,
 powder coated die cast zinc mounting bracket with tilt scale:
 2 drilled holes Ø 8.5 mm, spacing 50-70 mm,
 1 centre hole Ø 12.5 mm, tilt range 120°, M20 cable gland, integral driver (AC/DC)

Superlight Nano 4, narrow beam

Part number*	Colour	Light source	Luminous flux	Beam angle γ (FWHM)
8 821 046 019	black	16 x LED 2.5 W	2676 lm	6°
8 821 066 019	white	warm white (3000 K)		
8 821 056 019	silver grey			

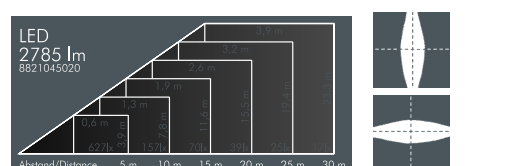
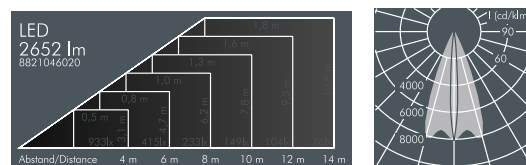
8 821 045 019	black	16 x LED 2.5 W	2810 lm	6°
8 821 065 019	white	neutral white (4000 K)		
8 821 055 019	silver grey			



Superlight Nano 4, linear beam spread, vertical

Part number*	Colour	Light source	Luminous flux	Beam angle γ (FWHM)	
				C 0 - 180	C 90 - 270
8 821 046 029	black	16 x LED 2.5 W	2652 lm	43°	8°
8 821 066 029	white	warm white (3000 K)			
8 821 056 029	silver grey				

8 821 045 029	black	16 x LED 2.5 W	2785 lm	43°	8°
8 821 065 029	white	neutral white (4000 K)			
8 821 055 029	silver grey				

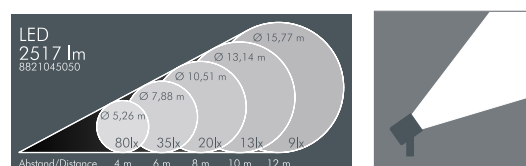
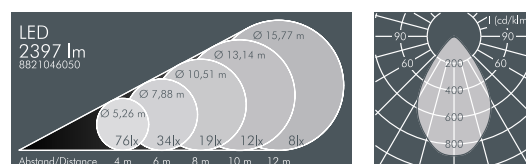


Part number*	Description
.3.	Luminaire with linear beam spread, horizontal

Superlight Nano 4, wide beam

Part number*	Colour	Light source	Luminous flux	Beam angle γ (FWHM)
8 821 046 059	black	16 x LED 2.5 W	2397 lm	66°
8 821 066 059	white	warm white (3000 K)		
8 821 056 059	silver grey			

8 821 045 059	black	16 x LED 2.5 W	2517 lm	66°
8 821 065 059	white	neutral white (4000 K)		
8 821 055 059	silver grey			



Part number*	Description	Beam angle γ (FWHM)
.4.	Luminaire with medium wide beam optics	32°

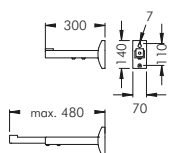
Part number*	Description
. 1..	Dimmable version (DALI)
. 2..	Dimmable version (1-10 V)
. 4..	Luminaire with 2 cable glands for through wiring

*Luminaires available with other light distributions on request

LED (see page 185)

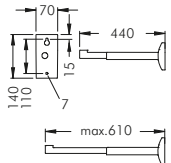
Luminaires available in 2700 K and other colour temperatures on request



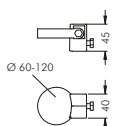


Accessories Superlight Nano

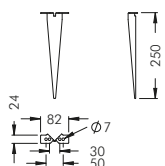
Part number	Colour	Description
128 0 700 940	black	Telescopic wall arm 300 - 480 mm, aluminium, polyester powder coated
128 0 700 960	white	
128 0 700 950	silver grey	



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



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

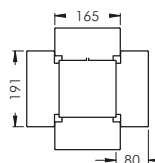


Part number	Colour	Description
129 0 502 940	black	Earth spike, stainless steel, for use in landscaped areas
129 0 502 960	white	
129 0 502 950	silver grey	



Accessories Superlight Nano 4

Part number	Colour	Description
128 0 814 940	black	Cowl, stainless steel, to avoid glare from 3 directions, for retro-fitting
128 0 814 960	white	
128 0 814 950	silver grey	



Part number	Colour	Description
128 0 815 940	black	Barn doors, aluminium, to avoid glare from 4 directions, for retro-fitting
128 0 815 960	white	
128 0 815 950	silver grey	

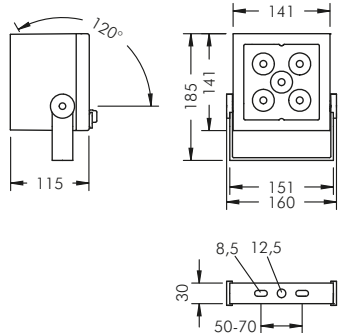


Part number	Colour	Description
128 0 816 941	black	Carrier frame, with safety glass, for colour filters, lenses and plastic film
128 0 816 961	white	
128 0 816 951	silver grey	



Part number	Description
238 1 207 000	Honeycomb louvre, internal (factory fitted, not for retro-fitting), to avoid glare





Superlight Nano 4 RGBW

With 5 x RGBW high performance LEDs,
 external DMX-controller required,
 integral temperature monitoring device
 protection class I, IP67 $\blacklozenge\blacklozenge\blacklozenge$, IK08
 windage area AWW 0.02 m²
 corrosion-resistant die cast aluminium housing AlSi12,
 polyester powder coated,
 all exterior steel parts are stainless steel,
 tempered safety glass, silicon gasket,
 powder coated die cast zinc mounting bracket with
 tilt scale:
 2 drilled holes \varnothing 8.5 mm, spacing 50-70 mm,
 1 centre hole \varnothing 12.5 mm, tilt range 120°,
 2 x M20 cable gland,
 RDM compatible integral driver (AC/DC)

Superlight Nano 4 RGBW, narrow beam

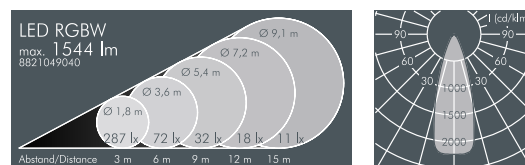
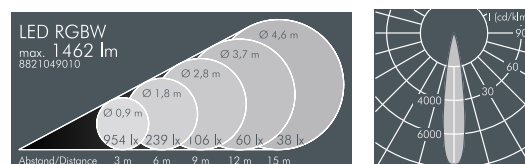
Part number*	Colour	Light source	Luminous flux	Beam angle γ (FWHM)
8 821 049 019	black	5 x LED RGBW max. 47 W (W = 3000 K)	max.	17°
8 821 069 019	white		1462 lm	
8 821 059 019	silver grey			

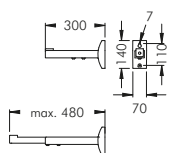
Superlight Nano 4 RGBW, medium wide beam

Part number*	Colour	Light source	Luminous flux	Beam angle γ (FWHM)
8 821 049 049	black	5 x LED RGBW max. 47 W (W = 3000 K)	max.	34°
8 821 069 049	white		1544 lm	
8 821 059 049	silver grey			

Part number*	Description
. 4..	Luminaire with 4 cable glands for through wiring

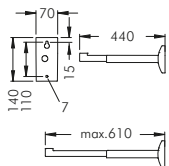
*The luminaires are available with LEDs in different colour combinations and Tunable White (2700 K - 6500 K) upon request.



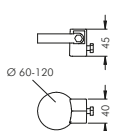


Accessories Superlight Nano

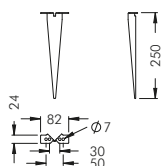
Part number	Colour	Description
128 0 700 940	black	Telescopic wall arm 300 - 480 mm, aluminium, polyester powder coated
128 0 700 960	white	
128 0 700 950	silver grey	



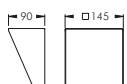
Part number	Colour	Description
128 0 730 940	black	Telescopic wall arm 440 - 610 mm, aluminium, polyester powder coated
128 0 730 960	white	
128 0 730 950	silver grey	



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

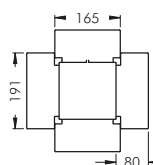


Part number	Colour	Description
129 0 502 940	black	Earth spike, stainless steel, for use in landscaped areas
129 0 502 960	white	
129 0 502 950	silver grey	



Accessories Superlight Nano 4

Part number	Colour	Description
128 0 814 940	black	Cowl, stainless steel, to avoid glare from 3 directions, for retro-fitting
128 0 814 960	white	
128 0 814 950	silver grey	

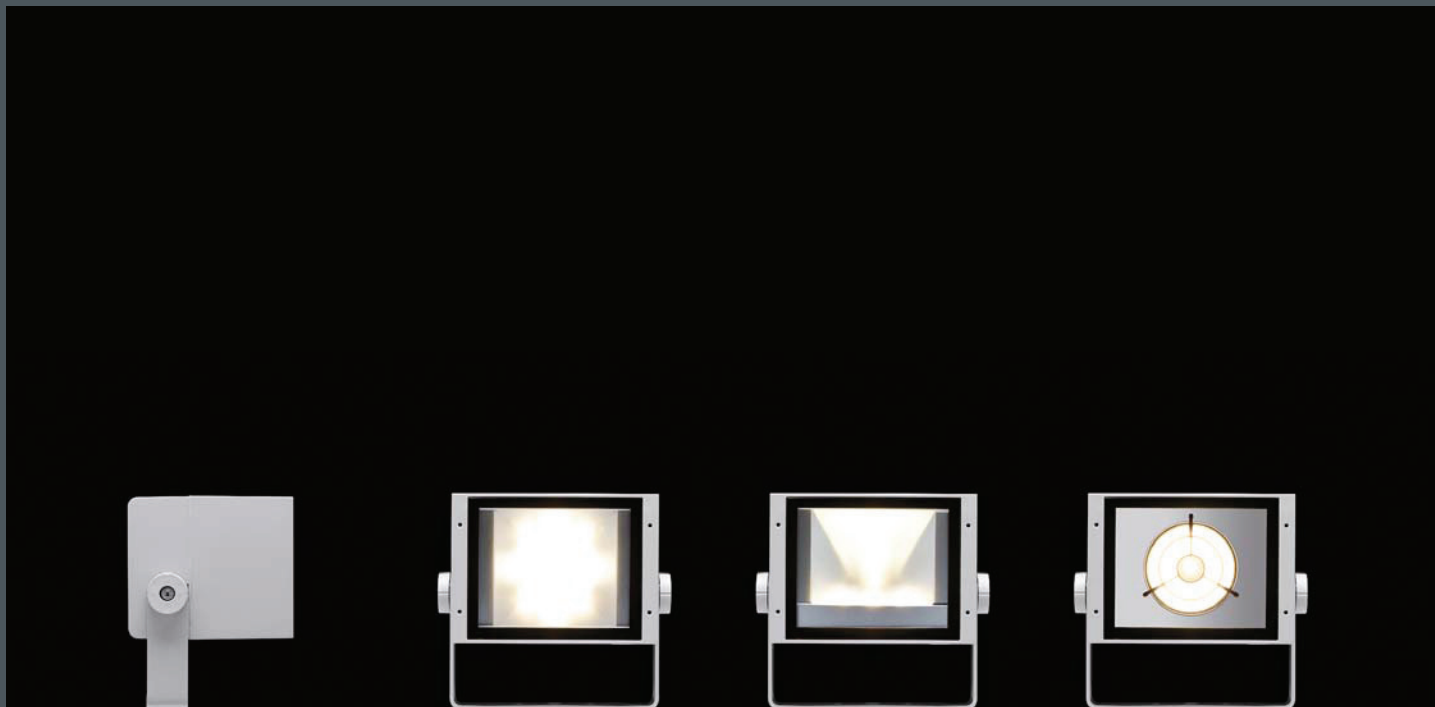


Part number	Colour	Description
128 0 815 940	black	Barn doors, aluminium, to avoid glare from 4 directions, for retro-fitting
128 0 815 960	white	
128 0 815 950	silver grey	



Accessories Superlight Nano 4 RGBW

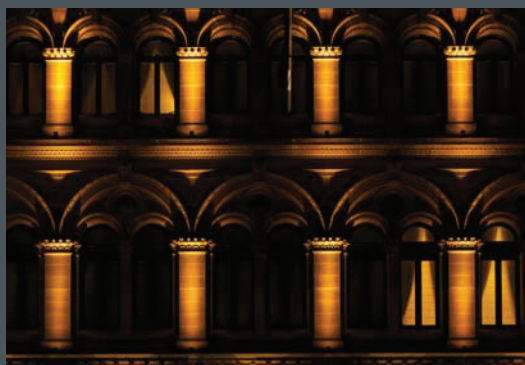
Part number	Description
127 0 189 000	DMX controller, USB 2.0 connector for programming via PC, incl. software, 512 addressable DMX channels, connector for external power supply, plastic housing, IP20



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

