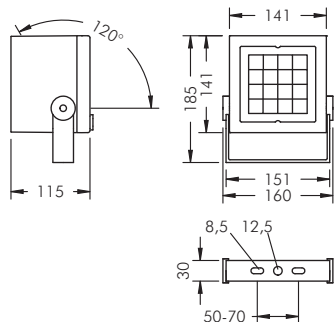




Superlight Nano 4

With high performance LEDs,
integral temperature monitoring device,
CRI: > 80, Colour tolerance: max. 2 SDCM
Service life: L90/B10 > 50 000 h
protection class I, IP67 , IK08
windage area AW 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	Weight	Light source	Luminous flux	Beam angle γ (FWHM)
8 821 046 019	black	2.3 kg	16 x LED 2.4 W	2676 lm	6°
8 821 066 019	white		(39 W)		
8 821 056 019	silver grey		warm white (3000 K)		

Part number*	Colour	Weight	Light source	Luminous flux	Beam angle γ (FWHM)
8 821 045 019	black	2.3 kg	16 x LED 2.4 W	2810 lm	6°
8 821 065 019	white		(39 W)		
8 821 055 019	silver grey		neutral white (4000 K)		

Superlight Nano 4, linear beam spread, vertical

Part number*	Colour	Weight	Light source	Luminous flux	Beam angle γ (FWHM)	
8 821 046 029	black	2.3 kg	16 x LED 2.4 W	2652 lm	C 0 – 180	C 90 – 270
8 821 066 029	white		(39 W)		41°	7°
8 821 056 029	silver grey		warm white (3000 K)			

8 821 045 029	black	2.3 kg	16 x LED 2.4 W	2785 lm	C 0 – 180	C 90 – 270
8 821 065 029	white		(39 W)		41°	7°
8 821 055 029	silver grey		neutral white (4000 K)			

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

Superlight Nano 4, wide beam

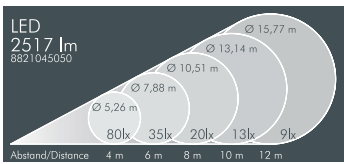
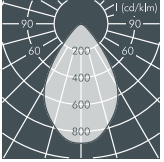
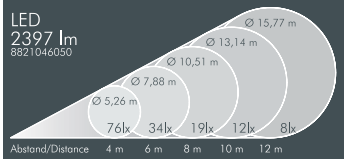
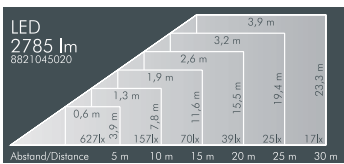
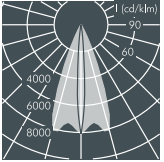
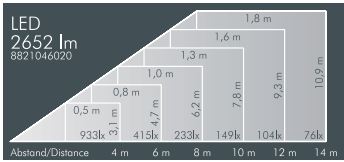
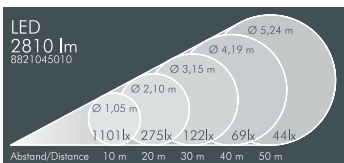
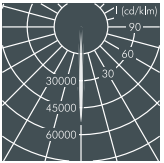
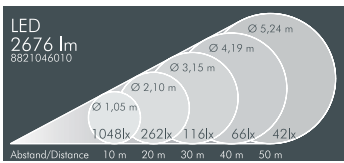
Part number*	Colour	Weight	Light source	Luminous flux	Beam angle γ (FWHM)
8 821 046 059	black	2.3 kg	16 x LED 2.4 W	2397 lm	66°
8 821 066 059	white		(39 W)		
8 821 056 059	silver grey		warm white (3000 K)		

8 821 045 059	black	2.3 kg	16 x LED 2.4 W	2517 lm	66°
8 821 065 059	white		(39 W)		
8 821 055 059	silver grey		neutral white (4000 K)		

Part number*	Description	Beam angle γ (FWHM)
. 4.	Luminaire with medium wide beam optics	29°

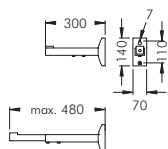
Part number*	Description
. 1..	Dimmable version (DALI)
. 2..	Dimmable version (1-10 V)
. 4..	Luminaire with 2 cable glands for through wiring

*Luminaires available with other light distributions upon request



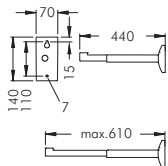
LED (see page 247)
Luminaires available in 2700 K and other colour temperatures upon request



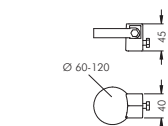


Accessories Superlight Nano 4

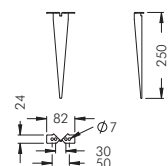
Part number	Colour	Description
128 0 700 940	black	Telescopic wall arm 300 - 480 mm, aluminium, polyester powder coated
128 0 700 960	white	
128 0 700 950	silver grey	



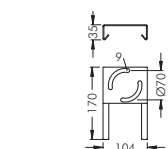
Part number	Colour	Description
128 0 730 940	black	Telescopic wall arm 440 - 610 mm, aluminium, polyester powder coated
128 0 730 960	white	
128 0 730 950	silver grey	



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	

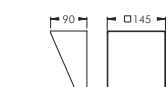


Part number	Colour	Description
129 0 502 940	black	Earth spike, stainless steel, for use in landscaped areas
129 0 502 960	white	
129 0 502 950	silver grey	

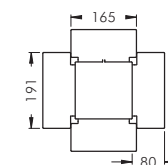


Part number	Description
120 0 623 940	Expandable tree strap with mounting plate, made of polyester fiber for trunk circumference 350 - 450 mm*, with polyester powder coated mounting plate

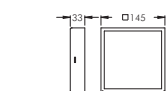
*different lengths available upon request



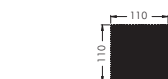
Part number	Colour	Description
128 0 814 940	black	Cowl, stainless steel, to avoid glare from 3 directions, for retro-fitting
128 0 814 960	white	
128 0 814 950	silver grey	



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

