

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.

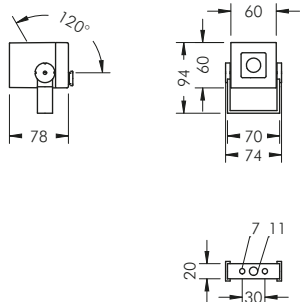


Regent Street, London/UK  
Lighting design: Tony Rimmer, Studio 29, London



### 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) |
|----------------------|-------------|---------------------|---------------|---------------------|
| <b>8 817 046 019</b> | black       | 1 x LED 3 W         | 161 lm        | 7°                  |
| <b>8 817 066 019</b> | white       | warm white (3000 K) |               |                     |
| <b>8 817 056 019</b> | silver grey |                     |               |                     |

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

#### Superlight Nano 1, linear beam spread, vertical

| Part number*         | Colour      | Light source        | Luminous flux | Beam angle γ (FWHM) |            |
|----------------------|-------------|---------------------|---------------|---------------------|------------|
|                      |             |                     |               | C 0 – 180           | C 90 – 270 |
| <b>8 817 046 029</b> | black       | 1 x LED 3 W         | 150 lm        | 51°                 | 8°         |
| <b>8 817 066 029</b> | white       | warm white (3000 K) |               |                     |            |
| <b>8 817 056 029</b> | silver grey |                     |               |                     |            |

| Part number*         | Colour      | Light source           | Luminous flux | Beam angle γ (FWHM) |            |
|----------------------|-------------|------------------------|---------------|---------------------|------------|
|                      |             |                        |               | C 0 – 180           | C 90 – 270 |
| <b>8 817 045 029</b> | black       | 1 x LED 3 W            | 162 lm        | 51°                 | 8°         |
| <b>8 817 065 029</b> | white       | neutral white (4000 K) |               |                     |            |
| <b>8 817 055 029</b> | silver grey |                        |               |                     |            |

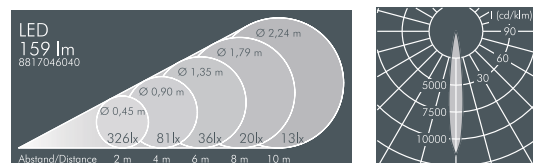
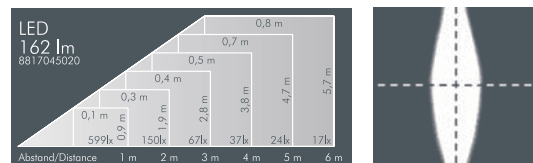
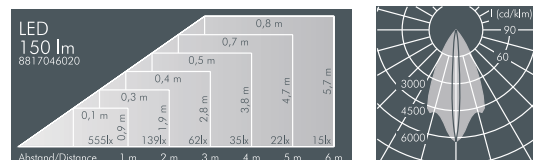
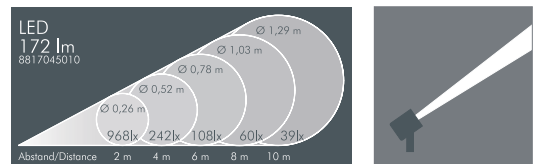
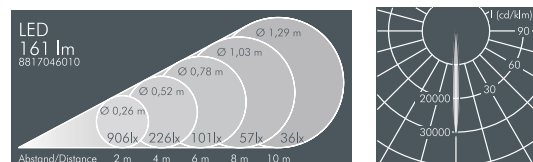
| Part number*   | Description  |
|----------------|--|
| <b>... .3.</b> | <b>Luminaire with linear beam spread, horizontal</b> |

#### Superlight Nano 1, medium wide beam

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

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

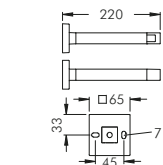
\*Dimmable luminaires (DALI or 1–10 V) with external control gear unit and with further distribution options are available upon request.



LED (see page 185)

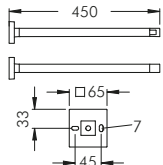
Luminaires available in 2700 K and other colour temperatures on request



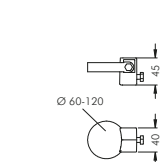


**Accessories Superlight Nano**

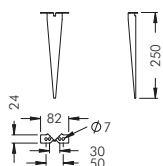
| Part number          | Colour      | Description                        |
|----------------------|-------------|------------------------------------|
| <b>128 0 738 940</b> | black       | <b>Wall arm 220 mm,</b>            |
| <b>128 0 738 960</b> | white       | aluminium, polyester powder coated |
| <b>128 0 738 950</b> | silver grey |                                    |



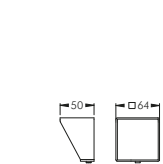
| Part number          | Colour      | Description                        |
|----------------------|-------------|------------------------------------|
| <b>128 0 739 940</b> | black       | <b>Wall arm 450 mm,</b>            |
| <b>128 0 739 960</b> | white       | aluminium, polyester powder coated |
| <b>128 0 739 950</b> | silver grey |                                    |



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

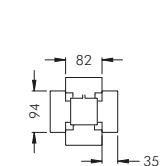


| Part number          | Colour      | Description                          |
|----------------------|-------------|--------------------------------------|
| <b>129 0 502 940</b> | black       | <b>Earth spike,</b> stainless steel, |
| <b>129 0 502 960</b> | white       | for use in landscaped areas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

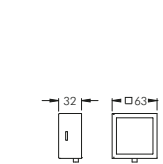


**Accessories Superlight Nano 1**

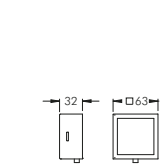
| Part number          | Colour      | Description                       |
|----------------------|-------------|-----------------------------------|
| <b>128 0 653 940</b> | black       | <b>Cowl,</b> stainless steel,     |
| <b>128 0 653 960</b> | white       | to avoid glare from 3 directions, |
|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



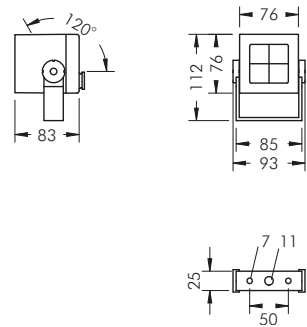
| Part number          | Colour      | Description                       |
|----------------------|-------------|-----------------------------------|
| <b>128 0 761 940</b> | black       | <b>Barn doors,</b> aluminium,     |
| <b>128 0 761 960</b> | white       | to avoid glare from 4 directions, |
|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



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



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

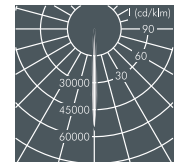
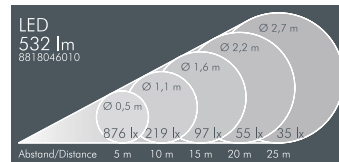


### Superlight Nano 2

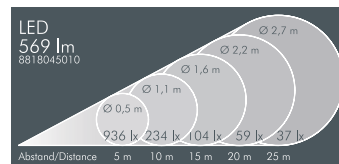
Equipped with 4 x 1.5 W high performance LEDs, integral temperature monitoring device, CRI: > 80, Colour tolerance: max. 2 SDCM Service life: L90/B10 > 50 000 h protection class I, IP67 IK08 corrosion-resistant die cast aluminium housing AlSi12, polyester powder coated, all exterior steel parts are stainless 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) |
|----------------------|-------------|---------------------|---------------|---------------------|
| <b>8 818 046 019</b> | black       | 4 x LED 1.5 W       | 532 lm        | 6°                  |
| <b>8 818 066 019</b> | white       | warm white (3000 K) |               |                     |
| <b>8 818 056 019</b> | silver grey |                     |               |                     |

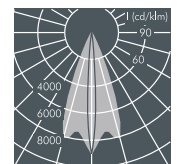
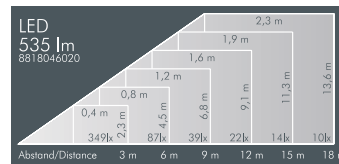


| Part number*         | Colour      | Light source           | Luminous flux | Beam angle γ (FWHM) |
|----------------------|-------------|------------------------|---------------|---------------------|
| <b>8 818 045 019</b> | black       | 4 x LED 1.5 W          | 569 lm        | 6°              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

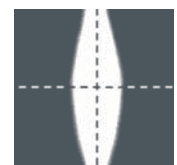
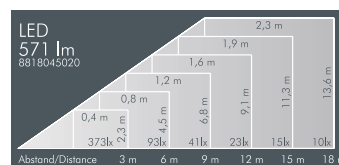


#### Superlight Nano 2, linear beam spread, vertical

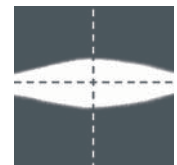
| Part number*         | Colour      | Light source        | Luminous flux | Beam angle γ (FWHM) |            |
|----------------------|-------------|---------------------|---------------|---------------------|------------|
|                      |             |                     |               |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



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

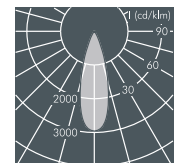
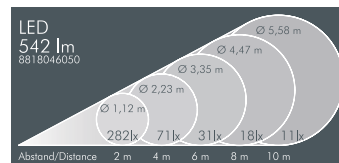


| Part number*   | Description  |
|----------------|--|
| <b>... .3.</b> | <b>Luminaire with linear beam spread, horizontal</b> |

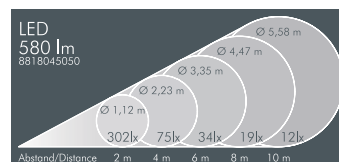


#### Superlight Nano 2, wide beam

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



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



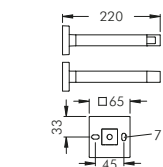
\*Dimmable luminaires (DALI or 1–10 V) with external control gear unit and with further distribution options are available upon request.

LED (see page 185)

Luminaires available in 2700 K and other colour temperatures on request

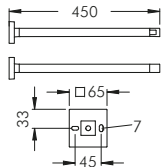




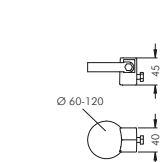


**Accessories Superlight Nano**

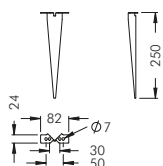
| Part number          | Colour      | Description                        |
|----------------------|-------------|------------------------------------|
| <b>128 0 738 940</b> | black       | <b>Wall arm 220 mm,</b>            |
| <b>128 0 738 960</b> | white       | aluminium, polyester powder coated |
| <b>128 0 738 950</b> | silver grey |                                    |



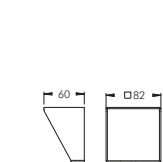
| Part number          | Colour      | Description                        |
|----------------------|-------------|------------------------------------|
| <b>128 0 739 940</b> | black       | <b>Wall arm 450 mm,</b>            |
| <b>128 0 739 960</b> | white       | aluminium, polyester powder coated |
| <b>128 0 739 950</b> | silver grey |                                    |



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

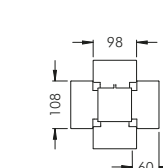


| Part number          | Colour      | Description                          |
|----------------------|-------------|--------------------------------------|
| <b>129 0 502 940</b> | black       | <b>Earth spike,</b> stainless steel, |
| <b>129 0 502 960</b> | white       | for use in landscaped areas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

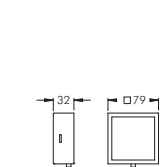


**Accessories Superlight Nano 2**

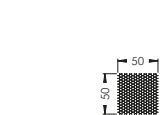
| Part number          | Colour      | Description                       |
|----------------------|-------------|-----------------------------------|
| <b>128 0 664 940</b> | black       | <b>Cowl,</b> stainless steel,     |
| <b>128 0 664 960</b> | white       | to avoid glare from 3 directions, |
|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



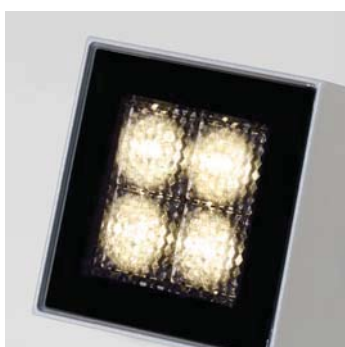
| Part number          | Colour      | Description                       |
|----------------------|-------------|-----------------------------------|
| <b>128 0 762 940</b> | black       | <b>Barn doors,</b> aluminium,     |
| <b>128 0 762 960</b> | white       | to avoid glare from 4 directions, |
|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

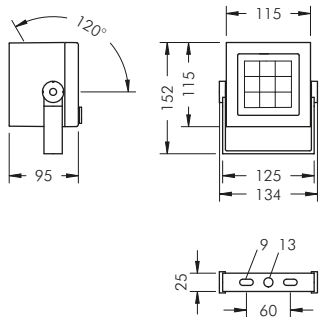


| Part number          | Colour      | Description                                 |
|----------------------|-------------|---|
| <b>128 0 752 941</b> | black       | <b>Carrier frame,</b>                       |
| <b>128 0 752 961</b> | white       | with safety glass,                          |
| 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



| Part number          | Description   |
|----------------------|---|
| <b>238 1 205 000</b> | <b>Honeycomb louvre,</b><br>internal (factory fitted, not for retro-fitting),<br>to avoid glare |





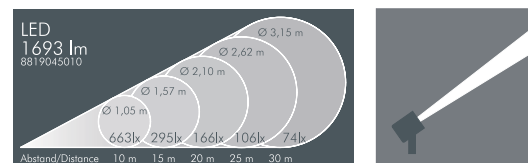
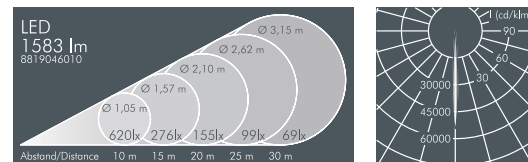
### Superlight Nano 3

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

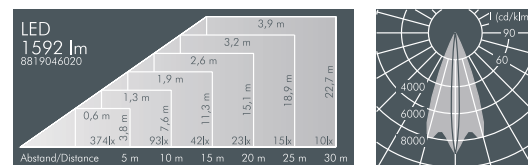
| Part number*         | Colour      | Light source        | Luminous flux | Beam angle γ (FWHM) |
|----------------------|-------------|---------------------|---------------|---------------------|
| <b>8 819 046 019</b> | black       | 9 x LED 2.5 W       | 1583 lm       | 6°                  |
| <b>8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

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

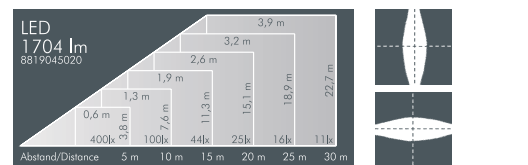


#### Superlight Nano 3, linear beam spread, vertical

| Part number*         | Colour      | Light source        | Luminous flux | Beam angle γ (FWHM) |            |
|----------------------|-------------|---------------------|---------------|---------------------|------------|
|                      |             |                     |               | C 0 - 180           | C 90 - 270 |
| <b>8 819 046 029</b> | black       | 9 x LED 2.5 W       | 1592 lm       | 41°                 | 7°         |
| <b>8 819 066 029</b> | white       | warm white (3000 K) |               |                     |            |
| <b>8 819 056 029</b> | silver grey |                     |               |                     |            |



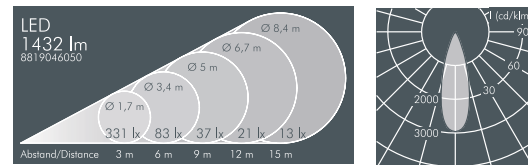
|                      |             |                        |         |     |    |
|----------------------|-------------|------------------------|---------|-----|----|
| <b>8 819 045 029</b> | black       | 9 x LED 2.5 W          | 1704 lm | 41° | 7° |
| <b>8 819 065 029</b> | white       | neutral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



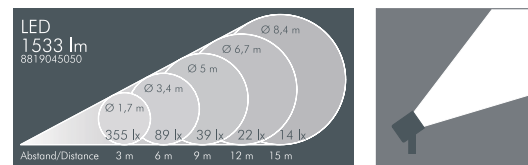
| Part number*         | Description  |
|----------------------|--|
| . . . . . <b>.3.</b> | <b>Luminaire with linear beam spread, horizontal</b> |

#### Superlight Nano 3, wide beam

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



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



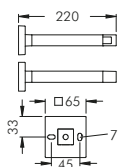
| Part number*         | Description   |
|----------------------|---|
| . . . . . <b>1..</b> | <b>Dimmable version (DALI)</b>                          |
| . . . . . <b>2..</b> | <b>Dimmable version (1-10 V)</b>                        |
| . . . . . <b>4..</b> | <b>Luminaire with 2 cable glands</b> for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

\*Luminaires available with other light distributions on request

LED (see page 185)

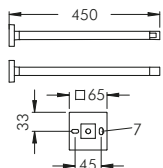
Luminaires available in 2700 K and other colour temperatures on request



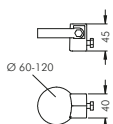


**Accessories Superlight Nano**

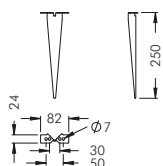
| Part number          | Colour      | Description                        |
|----------------------|-------------|------------------------------------|
| <b>128 0 738 940</b> | black       | <b>Wall arm 220 mm,</b>            |
| <b>128 0 738 960</b> | white       | aluminium, polyester powder coated |
| <b>128 0 738 950</b> | silver grey |                                    |



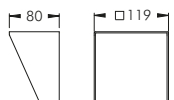
| Part number          | Colour      | Description                        |
|----------------------|-------------|------------------------------------|
| <b>128 0 739 940</b> | black       | <b>Wall arm 450 mm,</b>            |
| <b>128 0 739 960</b> | white       | aluminium, polyester powder coated |
| <b>128 0 739 950</b> | silver grey |                                    |



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

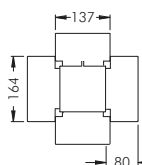


| Part number          | Colour      | Description                          |
|----------------------|-------------|--------------------------------------|
| <b>129 0 502 940</b> | black       | <b>Earth spike,</b> stainless steel, |
| <b>129 0 502 960</b> | white       | for use in landscaped areas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

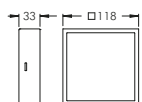


**Accessories Superlight Nano 3**

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



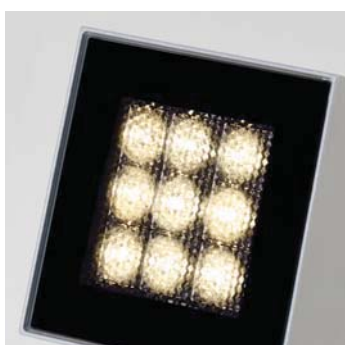
| Part number          | Colour      | Description                       |
|----------------------|-------------|-----------------------------------|
| <b>128 0 763 940</b> | black       | <b>Barn doors,</b> aluminium,     |
| <b>128 0 763 960</b> | white       | to avoid glare from 4 directions, |
|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



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

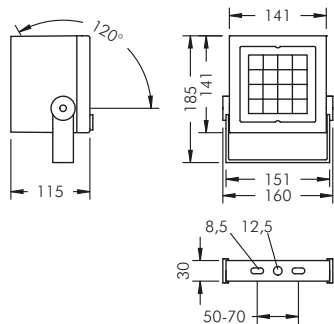


| Part number          | Description   |
|----------------------|---|
| <b>238 1 206 000</b> | <b>Honeycomb louvre,</b><br>internal (factory fitted, not for retro-fitting),<br>to avoid glare |



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





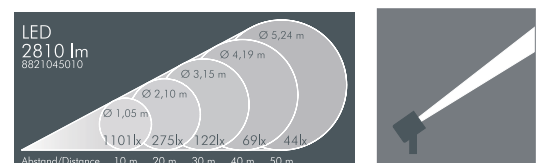
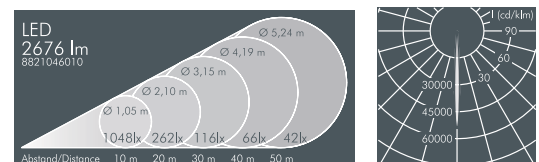
### Superlight Nano 4

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 AW 0.02 m<sup>2</sup> 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

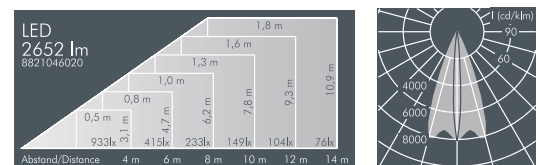
| Part number*         | Colour      | Light source        | Luminous flux | Beam angle γ (FWHM) |
|----------------------|-------------|---------------------|---------------|---------------------|
| <b>8 821 046 019</b> | black       | 16 x LED 2.5 W      | 2676 lm       | 6°                  |
| <b>8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

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

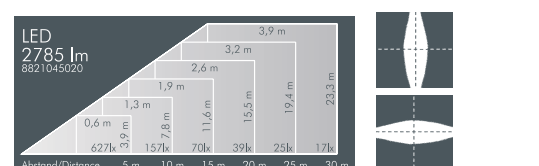


#### Superlight Nano 4, linear beam spread, vertical

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



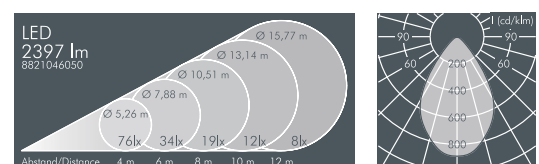
|                      |             |                        |         |     |    |
|----------------------|-------------|------------------------|---------|-----|----|
| <b>8 821 045 029</b> | black       | 16 x LED 2.5 W         | 2785 lm | 43° | 8° |
| <b>8 821 065 029</b> | white       | neutral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



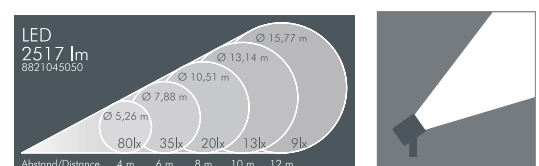
| Part number*         | Description  |
|----------------------|--|
| . . . . . <b>.3.</b> | <b>Luminaire with linear beam spread, horizontal</b> |

#### Superlight Nano 4, wide beam

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



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



| Part number*         | Description                                   | Beam angle γ (FWHM) |
|----------------------|---|---------------------|
| . . . . . <b>.4.</b> | <b>Luminaire with medium wide beam optics</b> | 32°                 |

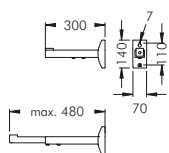
| Part number*         | Description   |
|----------------------|---|
| . . . . . <b>1..</b> | <b>Dimmable version (DALI)</b>                          |
| . . . . . <b>2..</b> | <b>Dimmable version (1-10 V)</b>                        |
| . . . . . <b>4..</b> | <b>Luminaire with 2 cable glands</b> for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

\*Luminaires available with other light distributions on request

LED (see page 185)

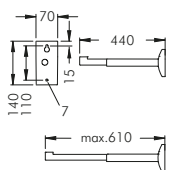
Luminaires available in 2700 K and other colour temperatures on request



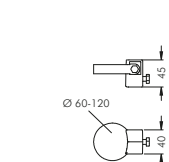


**Accessories Superlight Nano**

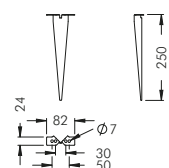
| Part number          | Colour      | Description                              |
|----------------------|-------------|--|
| <b>128 0 700 940</b> | black       | <b>Telescopic wall arm 300 - 480 mm,</b> |
| <b>128 0 700 960</b> | white       | aluminium, polyester powder coated       |
| <b>128 0 700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



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



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

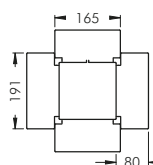


| Part number          | Colour      | Description                          |
|----------------------|-------------|--------------------------------------|
| <b>129 0 502 940</b> | black       | <b>Earth spike,</b> stainless steel, |
| <b>129 0 502 960</b> | white       | for use in landscaped areas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

**Accessories Superlight Nano 4**



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



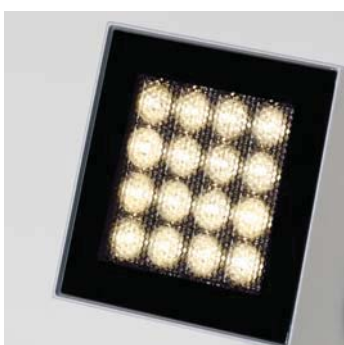
| Part number          | Colour      | Description                       |
|----------------------|-------------|-----------------------------------|
| <b>128 0 815 940</b> | black       | <b>Barn doors,</b> aluminium,     |
| <b>128 0 815 960</b> | white       | to avoid glare from 4 directions, |
|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

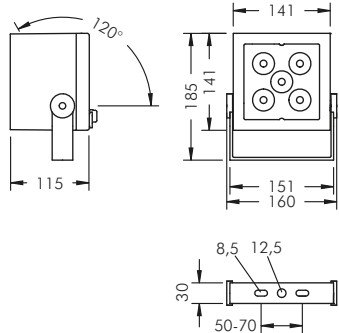


| Part number          | Colour      | Description                                 |
|----------------------|-------------|---|
| <b>128 0 816 941</b> | black       | <b>Carrier frame,</b>                       |
| <b>128 0 816 961</b> | white       | with safety glass,                          |
| 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



| Part number          | Description   |
|----------------------|---|
| <b>238 1 207 000</b> | <b>Honeycomb louvre,</b><br>internal (factory fitted, not for retro-fitting),<br>to avoid glare |



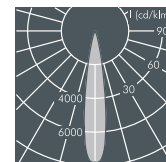
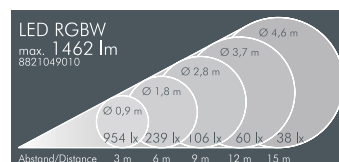


### Superlight Nano 4 RGBW

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 m<sup>2</sup>  
 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)

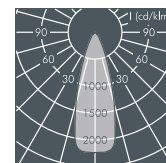
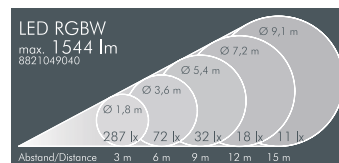
#### Superlight Nano 4 RGBW, narrow beam

| Part number*         | Colour      | Light source           | Luminous flux | Beam angle $\gamma$ (FWHM) |
|----------------------|-------------|------------------------|---------------|----------------------------|
| <b>8 821 049 019</b> | black       | 5 x LED RGBW max. 47 W | max.          | 17°                        |
| <b>8 821 069 019</b> | white       | (W = 3000 K)           | 1462 lm       |                            |
| <b>8 821 059 019</b> | silver grey |                        |               |                            |



#### Superlight Nano 4 RGBW, medium wide beam

| Part number*         | Colour      | Light source           | Luminous flux | Beam angle $\gamma$ (FWHM) |
|----------------------|-------------|------------------------|---------------|----------------------------|
| <b>8 821 049 049</b> | black       | 5 x LED RGBW max. 47 W | max.          | 34°                        |
| <b>8 821 069 049</b> | white       | (W = 3000 K)           | 1544 lm       |                            |
| <b>8 821 059 049</b> | silver grey |                        |               |                            |

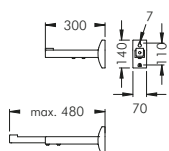


| Part number*         | Description   |
|----------------------|---|
| . . . . . <b>4..</b> | <b>Luminaire with 4 cable glands</b> for through wiring |

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

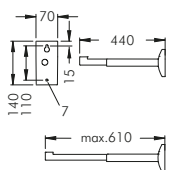
LED (see page 185)



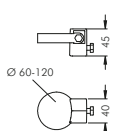


**Accessories Superlight Nano**

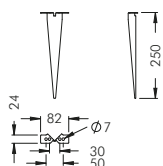
| Part number          | Colour      | Description                              |
|----------------------|-------------|--|
| <b>128 0 700 940</b> | black       | <b>Telescopic wall arm 300 - 480 mm,</b> |
| <b>128 0 700 960</b> | white       | aluminium, polyester powder coated       |
| <b>128 0 700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



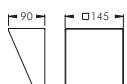
| Part number          | Colour      | Description                              |
|----------------------|-------------|--|
| <b>128 0 730 940</b> | black       | <b>Telescopic wall arm 440 - 610 mm,</b> |
| <b>128 0 730 960</b> | white       | aluminium, polyester powder coated       |
| <b>128 0 730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



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

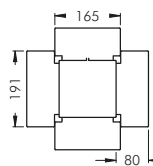


| Part number          | Colour      | Description                          |
|----------------------|-------------|--------------------------------------|
| <b>129 0 502 940</b> | black       | <b>Earth spike,</b> stainless steel, |
| <b>129 0 502 960</b> | white       | for use in landscaped areas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



**Accessories Superlight Nano 4**

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



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



**Accessories Superlight Nano 4 RGBW**

| 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 |