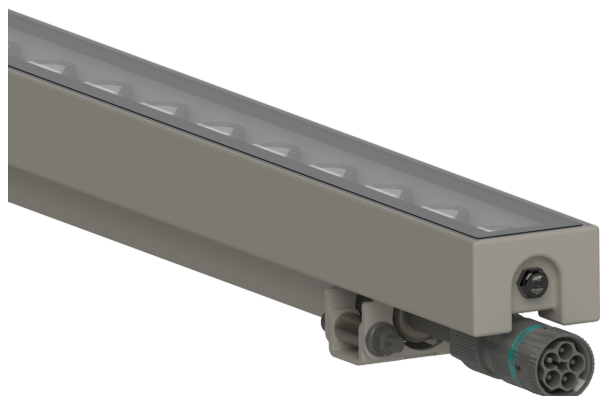




# linea xc mp

## pureWhite

### Dimensions


**Metric:**

327 mm, 480 mm, 632 mm, 785 mm, 937 mm, 1090 mm,  
 1242 mm (X)  
 49 mm (Y)  
 58 mm (Z)

**Imperial**

12.88 in, 18.90 in, 24.89 in, 30.91 in, 36.89 in, 42.92 in,  
 48.90 in (X)  
 1.93 Inch (Y)  
 2.29 Inch (Z)

### Technical Data

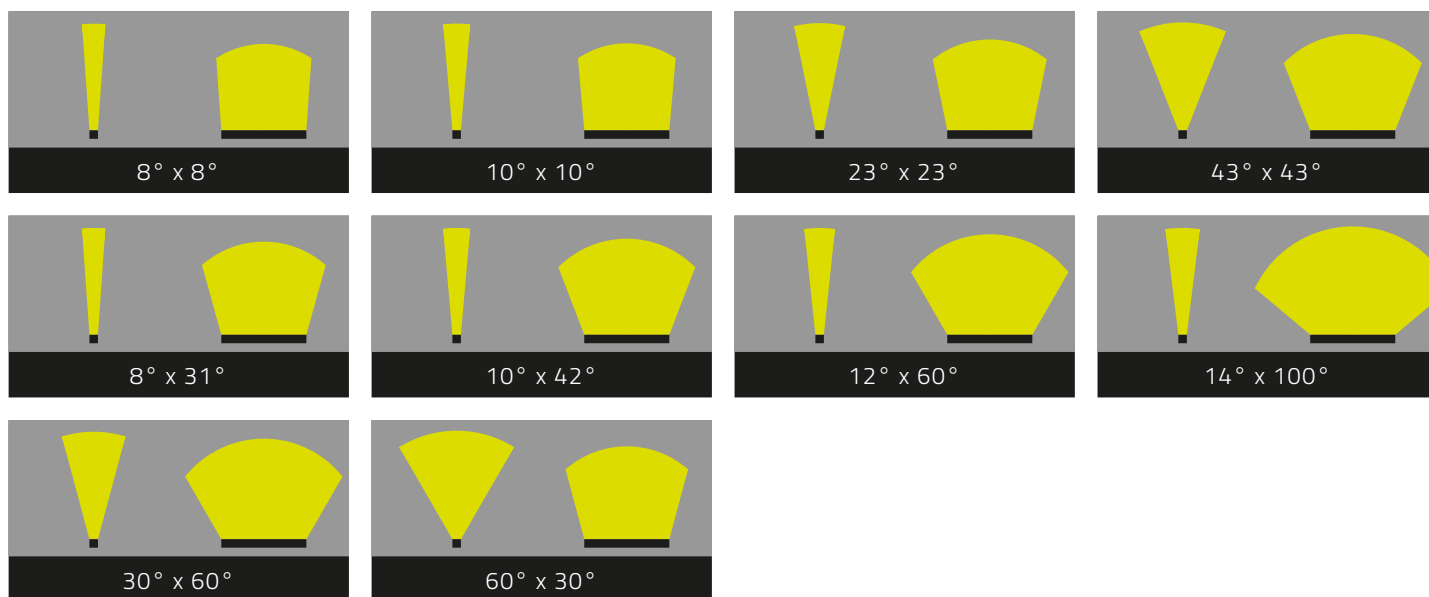
|                  |                                                                                                                                                                                                                                                          |                                           |                                                                         |
|------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|-------------------------------------------------------------------------|
| Luminous color   | 2200 K, 2700 K, 3000 K, 3500 K, 4000 K                                                                                                                                                                                                                   | Housing color                             | RAL_ _ _ _ , (smooth, matt), DB 703<br>metallic dark grey fine-textured |
| Luminous flux    | 327 mm   12.88 in → max. 650 lm<br>480 mm   18.90 in → max. 975 lm<br>632 mm   24.89 in → max. 1300 lm<br>785 mm   30.91 in → max. 1625 lm<br>937 mm   36.89 in → max. 1950 lm<br>1090 mm   42.92 in → max. 2275 lm<br>1242 mm   48.90 in → max. 2600 lm | Lens                                      | Ultra clear, tempered safety glass                                      |
| Number of LED(s) | 327 mm   12.88 in → 8 LEDs<br>480 mm   18.90 in → 12 LEDs<br>632 mm   24.89 in → 16 LEDs<br>785 mm   30.91 in → 20 LEDs<br>937 mm   36.89 in → 24 LEDs<br>1090 mm   42.92 in → 28 LEDs<br>1242 mm   48.90 in → 32 LEDs                                   | Environment                               | Indoor, Outdoor                                                         |
| Glare Protection | No Glare Protection, Honeycomb louver<br>(internal, 6,4mm), Linear louver<br>(internal)                                                                                                                                                                  | Ingress protection<br>rating              | IP66                                                                    |
| Dimming          | Integrated interface(s) / control:<br>NDIMtc, 0-10 V, DMX<br>External operating device, e.g. DALI,<br>DMX                                                                                                                                                | Humidity                                  | 0 to 95%, non-condensing                                                |
| Housing          | Extruded aluminium profile                                                                                                                                                                                                                               | Ambient temperature<br>(Operation)        | -40 °C to 40 °C   -40 °F to 104 °F                                      |
|                  |                                                                                                                                                                                                                                                          | Ambient temperature<br>(Storage)          | -25 °C to 80 °C   -13 °F to 176 °F                                      |
|                  |                                                                                                                                                                                                                                                          | Ambient temperature<br>(Start-up process) | -40 °C to 40 °C   -40 °F to 104 °F                                      |
|                  |                                                                                                                                                                                                                                                          | Lumen Maintenance<br>[L70] @ 25 °C        | 65,000 XXX                                                              |
|                  |                                                                                                                                                                                                                                                          | Lumen Maintenance<br>[L70] @ 40 °C        | 40,000 XXX                                                              |
|                  |                                                                                                                                                                                                                                                          | Impact protection<br>rating               | IK08                                                                    |
|                  |                                                                                                                                                                                                                                                          | Electrical data                           | Integrated interface(s) / control: NDIMtc, 0-10 V, DMX                  |

## linea xc mp *pureWhite*

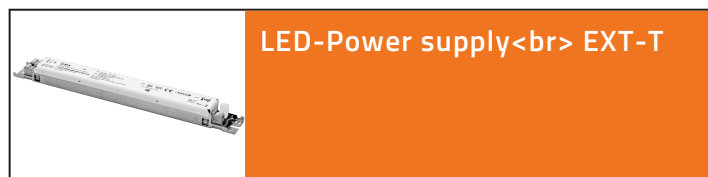
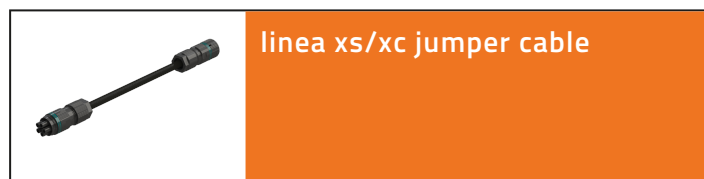
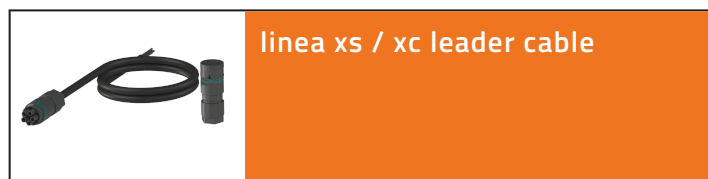
Designed and Developed in Bavaria.  
Made in Germany.

|                                           |                                                                                                                                                                                                                                                                   |
|-------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Constant voltage                          | 36 V                                                                                                                                                                                                                                                              |
| Power Consumption                         | 327 mm   12.88 in → 10 W<br>480 mm   18.90 in → 15 W<br>632 mm   24.89 in → 20 W<br>785 mm   30.91 in → 25 W<br>937 mm   36.89 in → 30 W<br>1090 mm   42.92 in → 35 W<br>1242 mm   48.90 in → 40 W                                                                |
| Protection class                          | III                                                                                                                                                                                                                                                               |
| External operating device, e.g. DALI, DMX |                                                                                                                                                                                                                                                                   |
| Constant current                          | 350 mA                                                                                                                                                                                                                                                            |
| Power Consumption                         | 327 mm   12.88 in → 11 W   30 VDC<br>480 mm   18.90 in → 14 W   41 VDC<br>632 mm   24.89 in → 18 W   53 VDC<br>785 mm   30.91 in → 22 W   64 VDC<br>937 mm   36.89 in → 26 W   75 VDC<br>1090 mm   42.92 in → 30 W   86 VDC<br>1242 mm   48.90 in → 34 W   97 VDC |
| Protection class                          | II                                                                                                                                                                                                                                                                |
| LED-Class                                 | Class 2 LED-Product                                                                                                                                                                                                                                               |
| Approbation                               | CE, ETL, FCC                                                                                                                                                                                                                                                      |

## Beam Angles



## Accessories



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## Configurator

LIN-XC-MP - 1 - 2 - 3 - 4 - 5 - 6 - 7 - 8 - 9 - 10  
 - 11 -Y01

| <b>1 Luminous color</b> |                               |
|-------------------------|-------------------------------|
| PW8322                  | pW 2200 K (CRI > 80 / 3 SDCM) |
| PW8327                  | pW 2700 K (CRI > 80 / 3 SDCM) |
| PW8330                  | pW 3000 K (CRI > 80 / 3 SDCM) |
| PW8335                  | pW 3500 K (CRI > 80 / 3 SDCM) |
| PW8340                  | pW 4000 K (CRI > 80 / 3 SDCM) |

| <b>2 Dimming</b> |                                           |
|------------------|-------------------------------------------|
| NDIMTC           | NDIMtc                                    |
| 010V             | 0-10 V                                    |
| DMX              | DMX                                       |
| EXT              | External operating device, e.g. DALI, DMX |

| <b>3 Dimension</b> |                    |
|--------------------|--------------------|
| 327                | 327 mm / 12.87 in  |
| 480                | 480 mm / 18.90 in  |
| 632                | 632 mm / 24.88 in  |
| 785                | 785 mm / 30.91 in  |
| 937                | 937 mm / 36.89 in  |
| 1090               | 1090 mm / 42.91 in |
| 1242               | 1242 mm / 48.90 in |

| <b>4 Beam Angle</b> |            |
|---------------------|------------|
| 8X8                 | 8° x 8°    |
| 10X10               | 10° x 10°  |
| 23X23               | 23° x 23°  |
| 43X43               | 43° x 43°  |
| 8X31                | 8° x 31°   |
| 10X42               | 10° x 42°  |
| 12X60               | 12° x 60°  |
| 14X100              | 14° x 100° |
| 30X60               | 30° x 60°  |
| 60X30               | 60° x 30°  |

| <b>5 Housing color</b> |                                         |
|------------------------|-----------------------------------------|
| R____S<br>M            | RAL____, (smooth, matt)                 |
| DB703F                 | DB 703 metallic dark grey fine-textured |

| <b>6 Glare Protection</b> |                                    |
|---------------------------|------------------------------------|
| OP                        | No Glare Protection                |
| HL64                      | Honeycomb louver (internal, 6,4mm) |
| LL0                       | Linear louver (internal)           |

| <b>7 Approbation</b> |                |
|----------------------|----------------|
| CE                   | European Union |
| ETL                  | North America  |

| <b>8 Wiring configuration</b> |                          |
|-------------------------------|--------------------------|
| IOCC                          | IN/OUT with Connector    |
| IXCX                          | IN only, with Connector  |
| I000                          | IN/OUT with open ends    |
| I00C                          | IN open end / OUT socket |
| IXOX                          | IN only, with open end   |

| <b>9 Luminaire circuit</b> |            |
|----------------------------|------------|
| PD                         | Power-Data |
| C1                         | Circuit 1  |
| C2                         | Circuit 2  |

| 10 Leader cable length |                              |
|------------------------|------------------------------|
| ETE                    | End to end - Leader length   |
| 003                    | 30 cm (11.8 in) leader cable |
| 006                    | 60 cm (23.6 in) leader cable |
| 009                    | 90 cm (35.4 in) leader cable |
| 012                    | 1,2 m (47.2 in) leader cable |
| 030                    | 3 m (118 in) leader cable    |

| 11 Mounting    |                                                      |
|----------------|------------------------------------------------------|
| BS             | Universal mounting bracket (Stainless Steel)         |
| BS_-----<br>GM | Universal mounting bracket RAL_-----, (smooth, matt) |
| ND             | No bracket                                           |