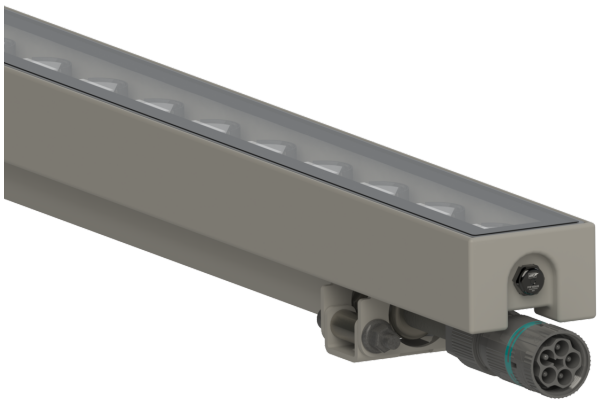
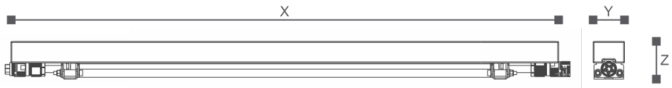


# linea xc mp
## pureWhite

## 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 |
| 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 |
| 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 |
| Glare Protection | No Glare Protection, Honeycomb louver (internal, 6,4mm), Linear louver (internal) |
| Dimming | Integrated interface(s) / control: NDIMtc, 0-10 V, DMX<br>External operating device, e.g. DALI, DMX |
| Housing | Extruded aluminium profile |
| Housing color | RAL_ _ _ _, (smooth, matt), DB 703 metallic dark grey fine-textured |
| Lens | Ultra clear, tempered safety glass |
| Environment | Indoor, Outdoor |
| Ingress protection rating | IP66 |
| Humidity | 0 to 95%, non-condensing |
| Ambient temperature (Operation) | -40 °C to 40 °C \| -40 °F to 104 °F |
| Ambient temperature (Storage) | -25 °C to 80 °C \| -13 °F to 176 °F |
| Ambient temperature (Start-up process) | -40 °C to 40 °C \| -40 °F to 104 °F |
| Lumen Maintenance [L70] @ 25 °C | 65,000 XXX |
| Lumen Maintenance [L70] @ 40 °C | 40,000 XXX |
| Impact protection rating | IK08 |
| Electrical data | |
| Integrated interface(s) / control: NDIMtc, 0-10 V, DMX | |

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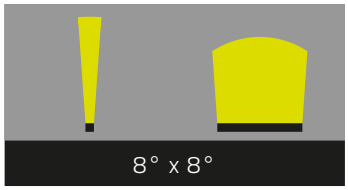
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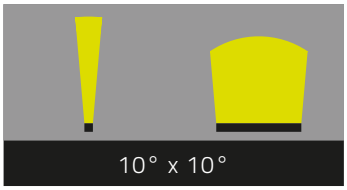
# linea xc mp *pureWhite*

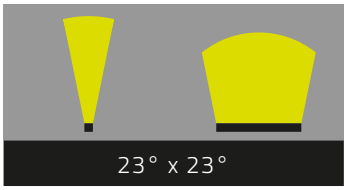
Designed and Developed in Bavaria.
Made in Germany.

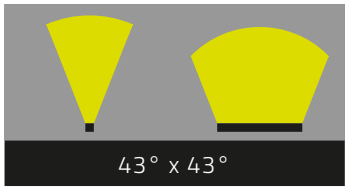
| | |
|---|---|
| Constant voltage | 36 V |
| Power Consumption | |
| | 327 mm \| 12.88 in → 10 W |
| | 480 mm \| 18.90 in → 15 W |
| | 632 mm \| 24.89 in → 20 W |
| | 785 mm \| 30.91 in → 25 W |
| | 937 mm \| 36.89 in → 30 W |
| | 1090 mm \| 42.92 in → 35 W |
| | 1242 mm \| 48.90 in → 40 W |
| Protection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

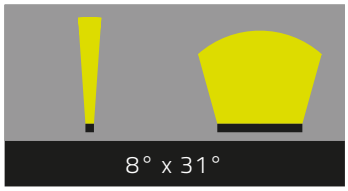
## Beam Angles

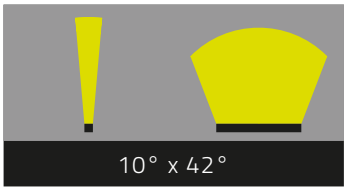


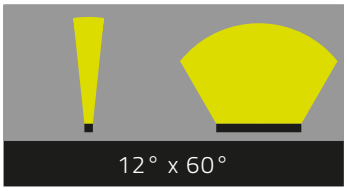



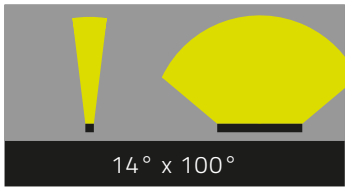



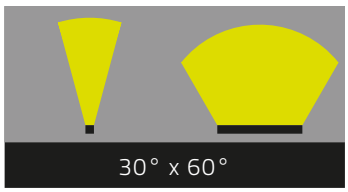



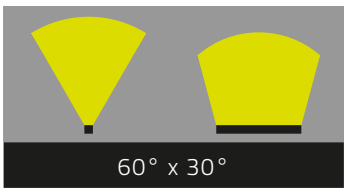



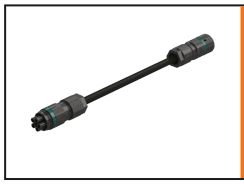



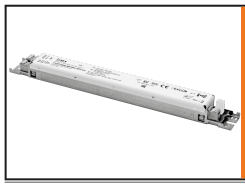

## Accessories



linea xs / xc leader cable



linea xs/xc jumper cable



LED-Power supply<br> EXT-T

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## Configurator

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

| 1 Luminous color | |
|---|---|
| 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) |

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

| 3 Dimension | |
|---|---|
| 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 |

| 4 Beam Angle | |
|---|---|
| 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° |

| 5 Housing color | |
|---|---|
| R____SM | RAL____, (smooth, matt) |
| DB703F | DB 703 metallic dark grey fine-textured |

| 6 Glare Protection | |
|---|---|
| OP | No Glare Protection |
| HL64 | Honeycomb louver (internal, 6,4mm) |
| LLO | Linear louver (internal) |

| 7 Approbation | |
|---|---|
| CE | European Union |
| ETL | North America |

| 8 Wiring configuration | |
|---|---|
| IOCC | IN/OUT with Connector |
| IXCX | IN only, with Connector |
| IOOO | IN/OUT with open ends |
| IOOC | IN open end / OUT socket |
| IXOX | IN only, with open end |

| 9 Luminaire circuit | |
|---|---|
| PD | Power-Data |
| C1 | Circuit 1 |
| C2 | Circuit 2 |

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| 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____ GM | Universal mounting bracket RAL____, (smooth, matt) |
| ND | No bracket |

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