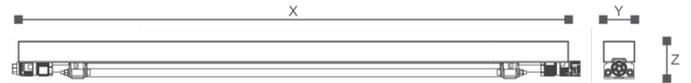




# linea xc eco

## Color Changing

### 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               | RGBA, RGBW2200K, RGBW2700K, RGBW3000K, RGBW4000K                                  | Ambient temperature (Operation)        | -40 °C to 40 °C   -40 °F to 104 °F |
| Number of LED(s)             | 327 mm   12.88 in → 8 LEDs                                                        | Ambient temperature (Storage)          | -25 °C to 80 °C   -13 °F to 176 °F |
|                              | 480 mm   18.90 in → 12 LEDs                                                       | Ambient temperature (Start-up process) | -40 °C to 40 °C   -40 °F to 104 °F |
|                              | 632 mm   24.89 in → 16 LEDs                                                       | Lumen Maintenance [L70] @ 25 °C        | 65,000 XXX                         |
|                              | 785 mm   30.91 in → 20 LEDs                                                       | Lumen Maintenance [L70] @ 40 °C        | 40,000 XXX                         |
|                              | 937 mm   36.89 in → 24 LEDs                                                       | Impact protection rating               | IK08                               |
|                              | 1090 mm   42.92 in → 28 LEDs                                                      | Electrical data                        |                                    |
| 1242 mm   48.90 in → 32 LEDs |                                                                                   | Integrated interface(s) / control: DMX |                                    |
| Glare Protection             | No Glare Protection, Honeycomb louver (internal, 6,4mm), Linear louver (internal) | Constant voltage                       | 36 V                               |
| Dimming                      | Integrated interface(s) / control: DMX                                            | Power Consumption                      |                                    |
| Housing                      | Extruded aluminium profile                                                        | 327 mm   12.88 in → 5 W                |                                    |
| Housing color                | RAL_____, (smooth, matt), DB 703 metallic dark grey fine-textured                 | 480 mm   18.90 in → 7 W                |                                    |
| Lens                         | Ultra clear, tempered safety glass                                                | 632 mm   24.89 in → 10 W               |                                    |
| Environment                  | Indoor, Outdoor                                                                   | 785 mm   30.91 in → 12 W               |                                    |
| Ingress protection rating    | IP66                                                                              | 937 mm   36.89 in → 15 W               |                                    |
| Humidity                     | 0 to 95%, non-condensing                                                          | 1090 mm   42.92 in → 17 W              |                                    |

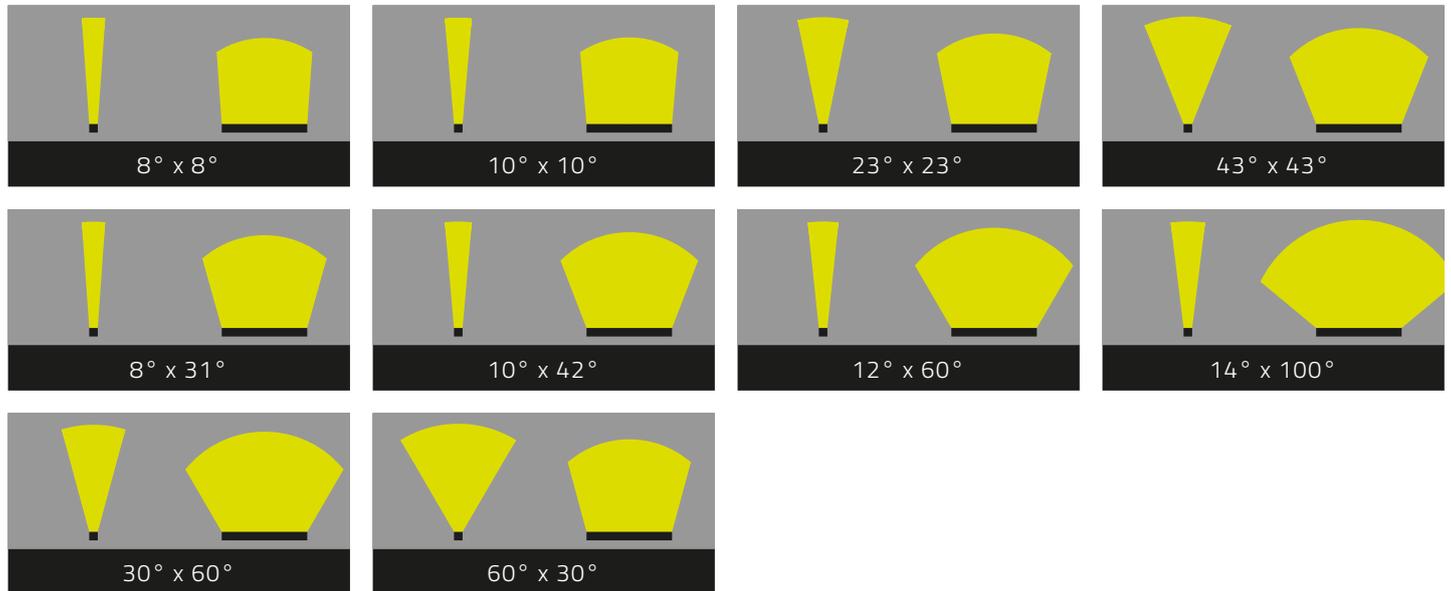
1242 mm | 48.90 in → 20 W

LED-Class Class 2 LED-Product

Approbation CE, ETL, FCC

Designed and Developed in Bavaria.  
Made in Germany.

## Beam Angles



## Accessories



## Configurator

1
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10  
 LIN-XC-ECO - \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_  
11 - \_\_\_\_\_ -Y01

| 1 Luminous color |                                |
|------------------|--------------------------------|
| RGBA             | RGBA                           |
| RGBW83 22        | RGBW2200 K (CRI > 80 / 3 SDCM) |
| RGBW83 27        | RGBW2700 K (CRI > 80 / 3 SDCM) |
| RGBW83 30        | RGBW3000 K (CRI > 80 / 3 SDCM) |
| RGBW83 40        | RGBW4000 K (CRI > 80 / 3 SDCM) |

| 2 Dimming |     |
|-----------|-----|
| DMX       | 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____S<br>M     | RAL____, (smooth, matt)                 |
| DB703F          | DB 703 metallic dark grey fine-textured |

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

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

| 8 Wiring configuration |                          |
|------------------------|--------------------------|
| IOCC                   | IN/OUT with Connector    |
| IXCX                   | IN only, with Connector  |
| I000                   | 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  |

| 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                                            |