



linea xc eco

pureColor

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

Glare Protection	No Glare Protection, Honeycomb louver (internal, 6,4mm), Linear louver (internal)
Dimming	Integrated interface(s) / control: NDIMtc, 0-10 V, DMX 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	
Constant voltage	36 V
Power Consumption	

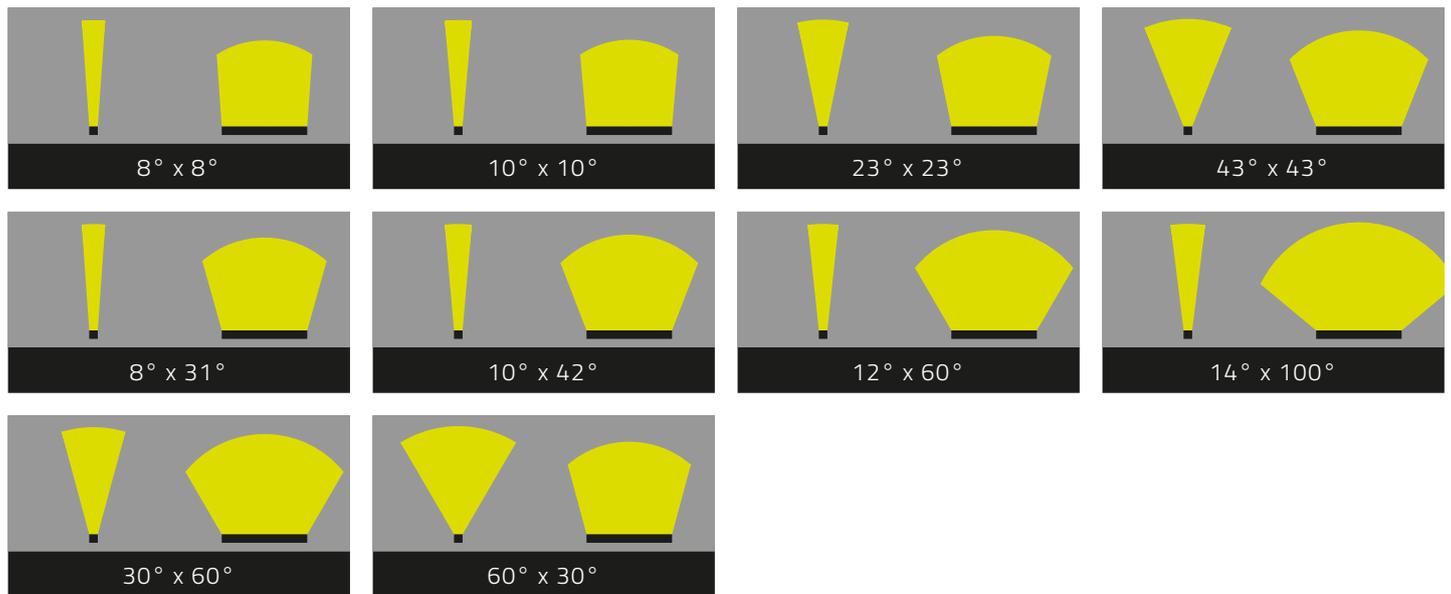
327 mm | 12.88 in → 5 W
480 mm | 18.90 in → 7 W
632 mm | 24.89 in → 10 W
785 mm | 30.91 in → 12 W
937 mm | 36.89 in → 15 W
1090 mm | 42.92 in → 17 W
1242 mm | 48.90 in → 20 W

External operating device, e.g. DALI, DMX	
Constant current	208 mA
Power Consumption	

327 mm 12.88 in	→ 6 W 29 VDC
480 mm 18.90 in	→ 8 W 40 VDC
632 mm 24.89 in	→ 11 W 51 VDC
785 mm 30.91 in	→ 13 W 62 VDC
937 mm 36.89 in	→ 15 W 73 VDC
1090 mm 42.92 in	→ 17 W 83 VDC
1242 mm 48.90 in	→ 20 W 94 VDC

LED-Class	Class 2 LED-Product
Approbation	CE, ETL, FCC
Designed and Developed in Bavaria. Made in Germany.	

Beam Angles



Accessories



Configurator

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

1 Luminous color

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_____S 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_----- GM	Universal mounting bracket RAL_-----', (smooth, matt)
ND	No bracket