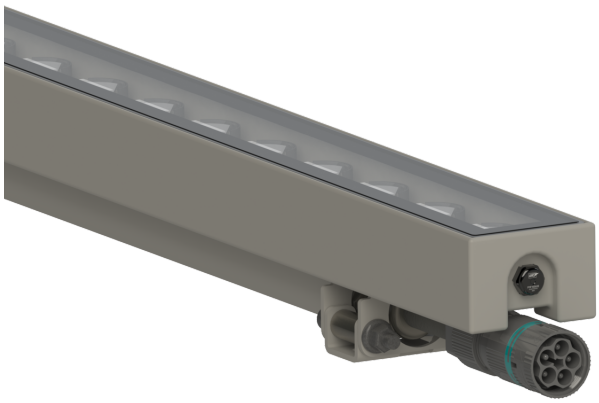
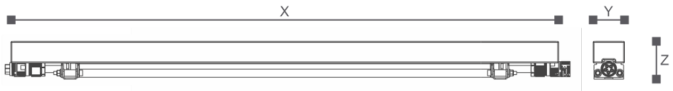


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Dimensions



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. 300 lm 480 mm | 18.90 in → max. 450 lm 632 mm | 24.89 in → max. 600 lm 785 mm | 30.91 in → max. 750 lm 937 mm | 36.89 in → max. 900 lm 1090 mm | 42.92 in → max. 1050 lm 1242 mm | 48.90 in → max. 1200 lm
Number of LED(s)	327 mm | 12.88 in → 8 LEDs 480 mm | 18.90 in → 12 LEDs 632 mm | 24.89 in → 16 LEDs 785 mm | 30.91 in → 20 LEDs 937 mm | 36.89 in → 24 LEDs 1090 mm | 42.92 in → 28 LEDs 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 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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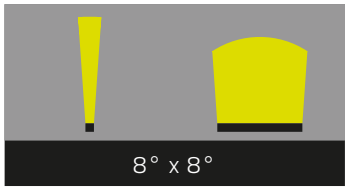
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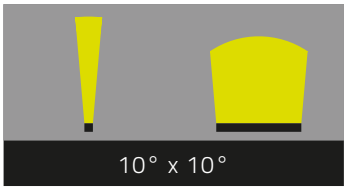
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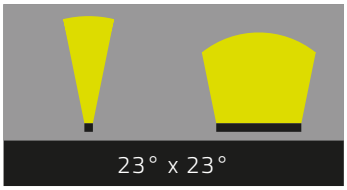
Designed and Developed in Bavaria.
Made in Germany.

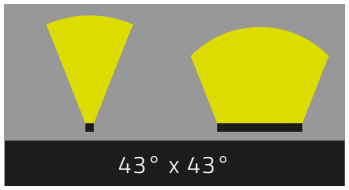
Constant voltage	36 V
Power Consumption	
	327 mm | 12.88 in → 5 W
	480 mm | 18.90 in → 8 W
	632 mm | 24.89 in → 10 W
	785 mm | 30.91 in → 13 W
	937 mm | 36.89 in → 15 W
	1090 mm | 42.92 in → 18 W
	1242 mm | 48.90 in → 20 W
Protection class	III
External operating device, e.g. DALI, DMX	
Constant current	208 mA
Power Consumption	
	327 mm | 12.88 in → 6 W | 31 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
Protection class	II
LED-Class	Class 2 LED-Product
Approbation	CE, ETL, FCC

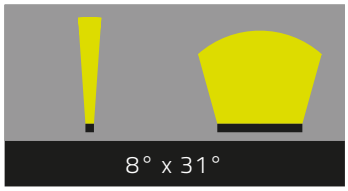
Beam Angles

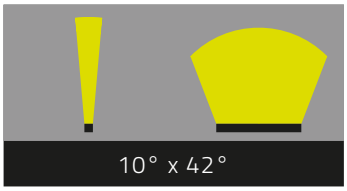


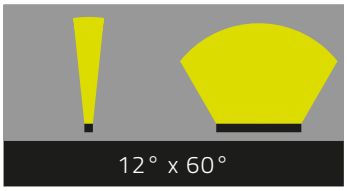


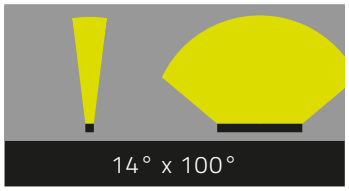


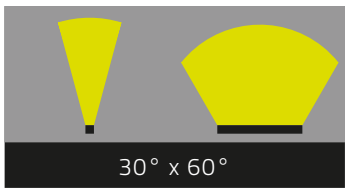


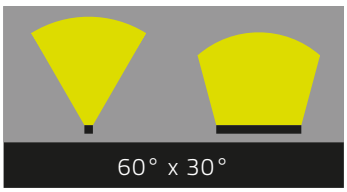








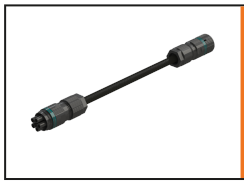




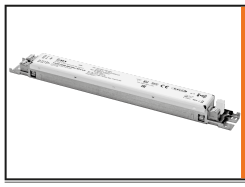
Accessories



linea xs / xc leader cable



linea xs/xc jumper cable



LED-Power supply
 EXT-T

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Configurator

LIN-XC-ECO - (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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