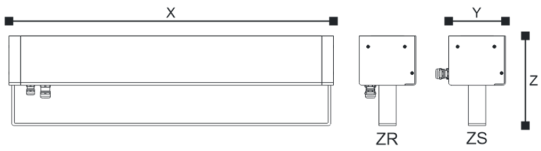


tellus surface xhp

Color Changing

Dimensions



Metric:
352 mm, 657 mm (X)
115 mm (Y)
182 mm (Z)
Imperial
13.86 in, 25.87 in (X)
4.53 Inch (Y)
7.17 Inch (Z)

Technical Data

Luminous color	RGBA, RGBW2200K, RGBW2700K, RGBW3000K, RGBW3500K, RGBW4000K
Luminous flux	352 mm | 13.86 in → max. 1764 lm 657 mm | 25.87 in → max. 3528 lm
Number of LED(s)	352 mm | 13.86 in → 24 LEDs 657 mm | 25.87 in → 48 LEDs
Glare Protection	No Glare Protection, Honeycomb louver (internal, 6,4mm), Linear louver 0° (internal)
Dimming	Integrated interface(s) / control: DMX, IoT
Housing	Extruded aluminium profile
Housing color	DB 703 metallic dark grey fine-textured, RAL 9003 Signal white fine-textured matt, RAL 9005 Jet black, fine-textured matt, RAL_ _ _ _,(fine-textured, matt), RAL_ _ _ _, (smooth, matt)
Lens	Ultra clear, tempered safety glass
Frame	Aluminum
Weight	352 mm | 13.86 in→6.0 kg | 13.3 lb 657 mm | 25.87 in→9.0 kg | 19.9 lb The weight of the fixture can vary depending on the configuration!
Environment	Indoor, Outdoor
Ingress protection rating	IP67
Humidity	0 to 95%, non-condensing
Ambient temperature (Operation)	-40 °C to 40 °C | -40 °F to 104 °F
Ambient temperature (Storage)	-40 °C to 80 °C | -40 °F to 176 °F
Ambient temperature (Start-up process)	-25 °C to 40 °C | -13 °F to 104 °F
Lumen Maintenance [L70] @ 25 °C	65,000 h
Lumen Maintenance [L70] @ 40 °C	40,000 h
Impact protection rating	IK08

Electrical data

Integrated interface(s) / control: DMX, IoT

Internal power supply	100 - 240, 277 VAC (50 - 60 Hz)
Power Consumption	352 mm | 13.86 in → 42 W 657 mm | 25.87 in → 84 W
Protection class	II
Inrush @ 230 V	352 mm | 13.86 in → 55 A (Coldstart, t_{Width} = 270 µs measured at 50% I_{peak}) 657 mm | 25.87 in → 75 A (Coldstart, t_{Width} = 240 µs measured at 50% I_{peak})
Power factor correction @ 230 V	

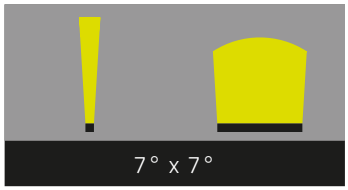
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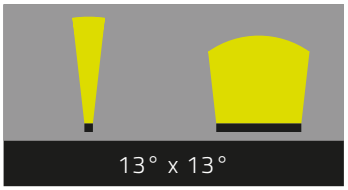
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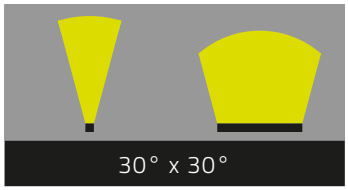
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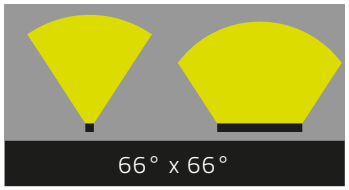
	352 mm | 13.86 in → 0.95
	657 mm | 25.87 in → 0.95
LED-Class	Class 2 LED-Product
Approbation	CE, FCC, ETL
	Designed and Developed in Bavaria. Made in Germany.

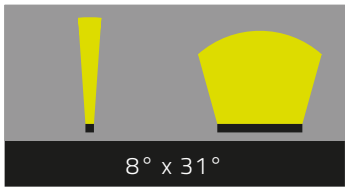
Beam Angles

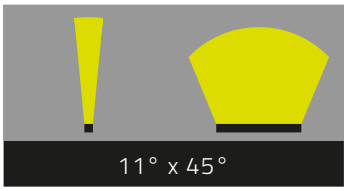


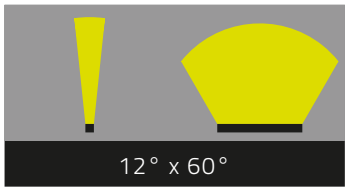












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Configurator

TEL-S-XHP - (1)_____ - (2)_____ - (3)_____ - (4)_____ - (5)_____ - (6)_____ - (7)_____ - (8)_____-Y01

1 Luminous color	
RGBA	RGBA
RGBW8322	RGBW2200 K / 3 SDCM / CRI > 80
RGBW8327	RGBW2700 K / 3 SDCM / CRI > 80
RGBW8330	RGBW3000 K / 3 SDCM / CRI > 80
RGBW8335	RGBW3500 K / 3 SDCM / CRI > 80
RGBW8340	RGBW4000 K / 3 SDCM / CRI > 80

2 Dimming	
DMX	DMX
IOT	IoT

3 Dimension	
352	352 mm | 13.86 in
657	657 mm | 25.87 in

4 Beam Angle	
7X7	7° x 7°
13X13	13° x 13°
30X30	30° x 30°
66X66	66° x 66°
8X31	8° x 31°
11X45	11° x 45°
12X60	12° x 60°

5 Approbation	
CE	European Union
ETL	North America

6 Housing color	
DB703	DB 703 metallic dark grey fine-textured
R9003MF	RAL 9003 Signal white fine-textured matt
R9005MF	RAL 9005 Jet black, fine-textured matt
R____MF	RAL____,(fine-textured, matt)
R____MG	RAL____, (smooth, matt)

7 Glare Protection	
OP	No Glare Protection
HL	Honeycomb louver (internal, 6,4mm)
LL00	Linear louver 0° (internal)

8 Leader cable location	
ZR	back feed
ZS	side feed

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