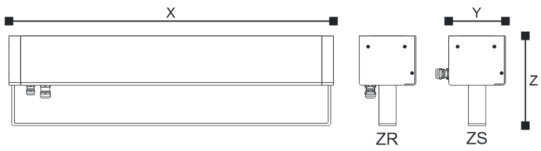


tellus surface xhp
pureWhite

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	2200 K, 2700 K, 3000 K, 3500 K, 4000 K
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: 0-10 V, DALI, 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
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

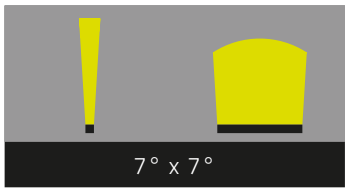
Lumen Maintenance [L70] @ 25 °C	65,000 h
Lumen Maintenance [L70] @ 40 °C	40,000 h
Impact protection rating	IK08
Electrical data	
Integrated interface(s) / control: 0-10 V, DALI, DMX, IoT	
Internal power supply	100 - 240, 277 VAC (50 - 60 Hz)
Power Consumption	352 mm | 13.86 in → 42 W 657 mm | 25.87 in → 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	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.

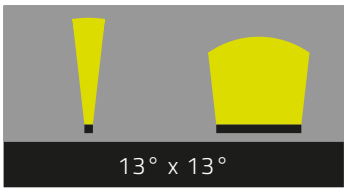
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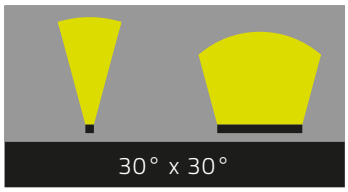
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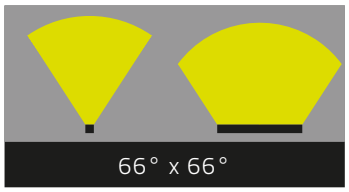
tellus surface xhp *pureWhite*

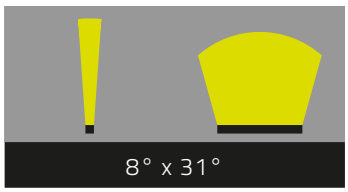
Beam Angles

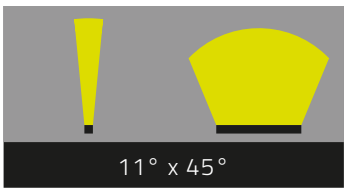


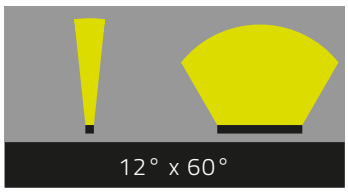












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tellus surface xhp *pureWhite*

Configurator

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

1 Luminous color	
PW8322	pW 2200 K / 3 SDCM / CRI > 80
PW8327	pW 2700 K / 3 SDCM / CRI > 80
PW8330	pW 3000 K / 3 SDCM / CRI > 80
PW8335	pW 3500 K / 3 SDCM / CRI > 80
PW8340	pW 4000 K / 3 SDCM / CRI > 80

2 Dimming	
010V	0-10 V
DALI	DALI
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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