



tellus surface xhp




RGBW |







TECHNICAL DATASHEET

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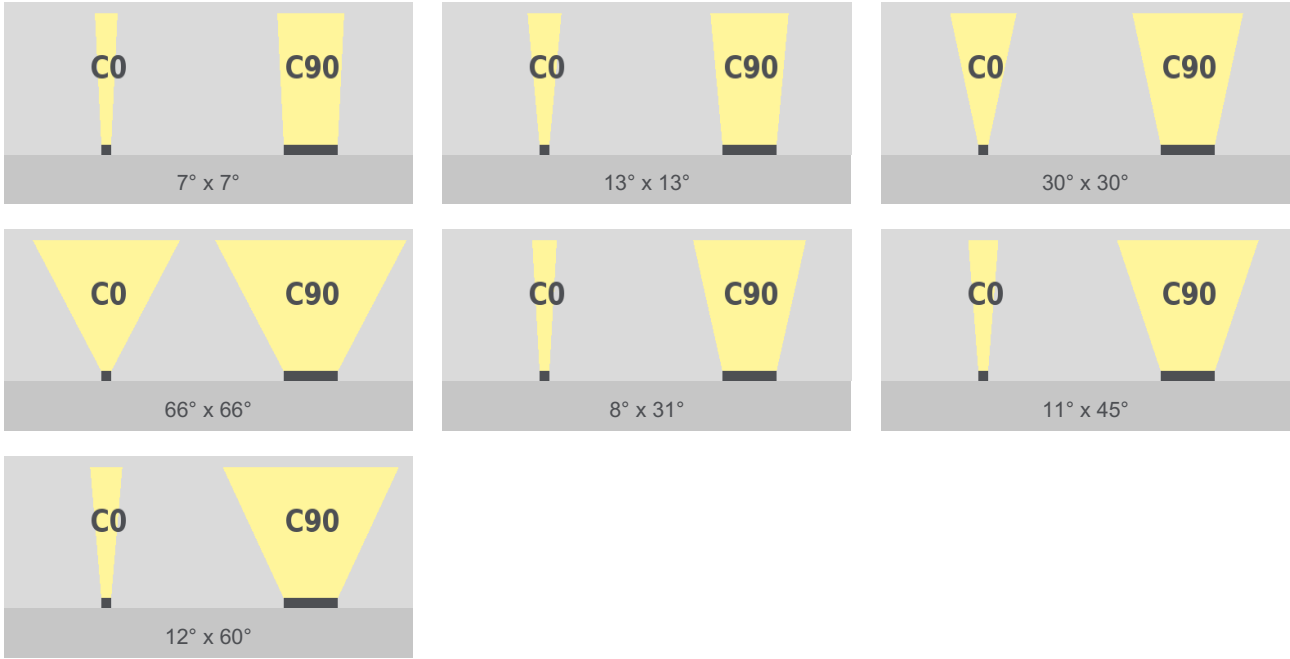
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Technical Data

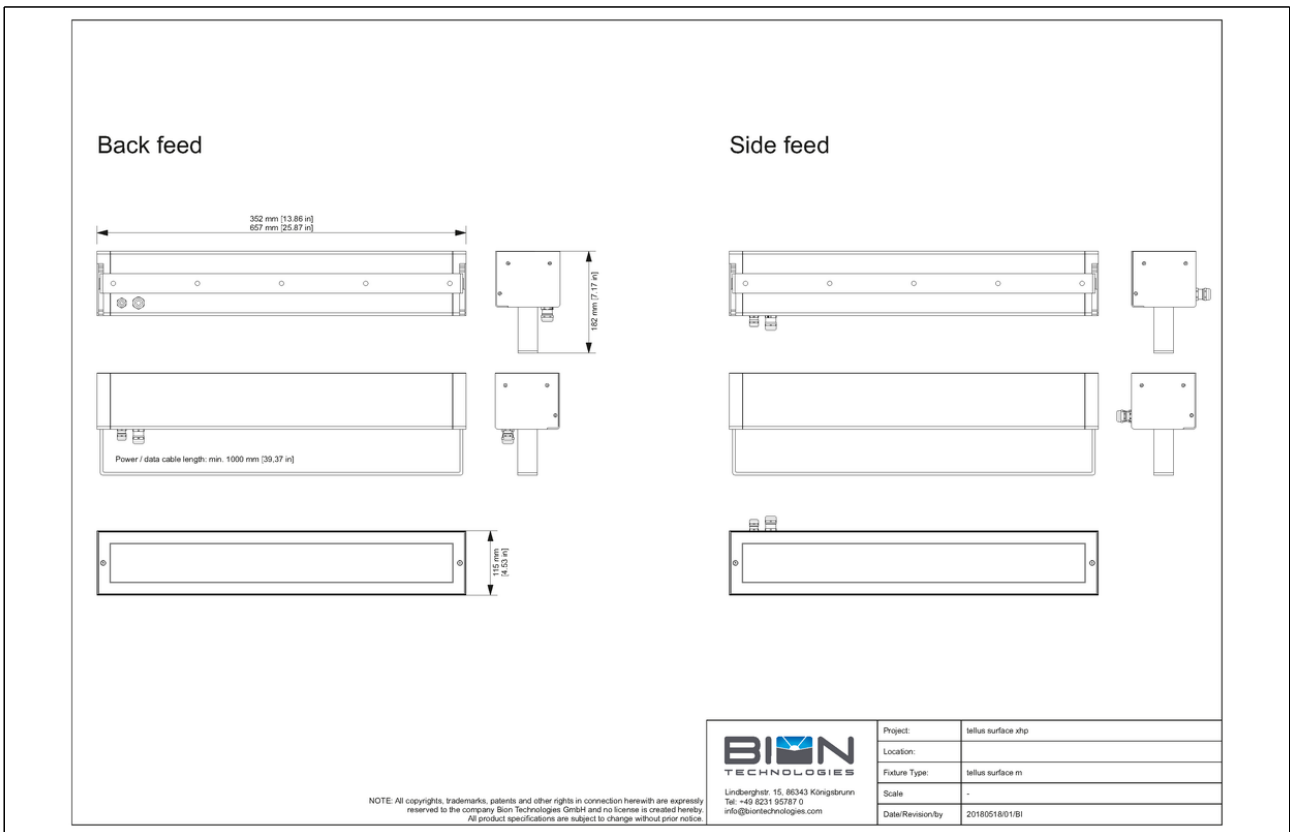
Dimensions	115 mm x 100 mm [W x H] 4.53 in x 3.94 in [W x H]
Standard Unit Lengths	352 mm, 657 mm 13.86 in, 25.87 in
Fixture Typ	  RGBW RGBA
Color Temperatures W-Channel	2200 K, 2700 K, 3000 K, 3500 K, 4000 K
Beam Angles	7°, 13°, 30°, 66°, 8° x 31° 11° x 45°, 12° x 60°
Luminous Flux	352 mm (13.86 in): 1764 lm 657 mm (25.87 in): 3528 lm
Light Source	352 mm (13.86 in): 24 LEDs 657 mm (25.87 in): 48 LEDs
Color Rendering Index	R _a >= 80
Antiglare	Honeycomb, linear louver
LED-Binning	
MacAdam Ellipses Binning	3
Control	DMX, IOT

Input Voltage	Power supply: internal 100 - 240, 277 VAC (50 - 60 Hz) 127 - 431 VDC		
Power Consumption	352 mm (13.86 in): 657 mm (25.87 in):	Max. 42 W Max. 84 W	
Power Factor Correction	> 0,97 -> 115 VAC @ max. Output > 0,95 -> 230 VAC @ max. Output > 0,92 -> 277 VAC @ max. Output		
Protection Class	II		
Inrush	55A @ 230VAC (265 µs)		
Storage Temperatur	-40 °C / +80 °C -40 °F / +176 °F		
Operating Temperature	-40 °C / +40 °C -40 °F / +104 °F		
Start-up Temperature	-25 °C / +40 °C -13 °F / +104 °F		
Lumen Maintenance [L70]	65'000 h @ 25 °C (77 °F) 40'000 h @ 40 °C (104 °F)		
LED-Class	Class 2 LED product		
Housing	Extruded aluminium profile		
Housing Color(s)			
	DB703 pow dercoated	White powd ercoated	Black powd ercoated
			Custom Color RAL
Lens	Tempered safety glass		
Frame	Aluminium		
Weight	352 mm (13.86 in): 657 mm (25.87 in):	6 kg 9 kg	(13.23 lbs) (19.84 lbs)
Ingress Protection	IP67		
Environment			
	indoor	outdoor	
Impact Protection	IK09		
Certification			

Beam Angles



Engineering Drawing



Project	Fixture#	Date
		Firm



Ordering Information

Choose the option that suits your needs and write its corresponding code on the appropriate line to form the product code.

TEL-S-XHP- _____ - _____ - _____ - _____ - _____ - _____ - Y01

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* Project-specific options are available - Please contact our Sales Representative for further information.



Lindberghstrasse 15
86343 Koenigsbrunn
Tel: +49 (0)8231/95787-0
Fax: +49 (0)8231/95787-29
www.biontechnologies.com
info@biontechnologies.com

YouTube: <http://www.youtube.com/user/BIONTECHNOLOGIES>

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