



# tellus spot

RGBWquad

TECHNICAL DATASHEET

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## RGBWquad

### Technical Data

Dimensions 117 mm x 115 mm x 100 mm [L x W x H]  
4.61 in x 4.53 in x 3.94 in [L x W x H]

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Standard Unit Lengths 117 mm (XS), 227 mm (S), 275 mm (M)  
4.61 in (XS), 8.94 in (S), 10.83 in (M)

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Fixture Typ



RGBWquad

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Color Temperatures W-Channel 4000 K, 6500 K

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Beam Angles 10°, 22°, 34°, 60°, 8° x 31°  
10° x 40°, 12° x 60°, 14° x 100°, 30° x 60°, 30° x 58° (Tilt in C0-plane: -14°), 30°  
x 11° (Tilt in C0-plane: -14°)

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Luminous Flux 117 mm (4.61 in): 311 lm  
227 mm (8.94 in): 622 lm  
275 mm (10.83 in): 933 lm

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Light Source 117 mm (4.61 in): 1 LEDs  
227 mm (8.94 in): 2 LEDs  
275 mm (10.83 in): 3 LEDs

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Color Rendering Index  $R_a \geq 80$










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Antiglare Honeycomb

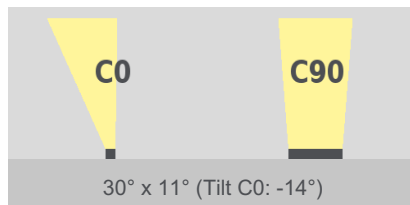
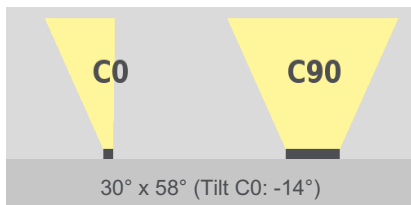
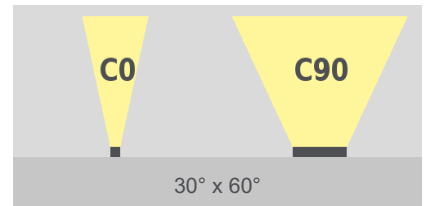
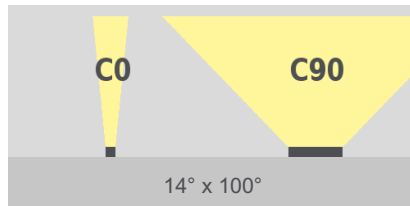
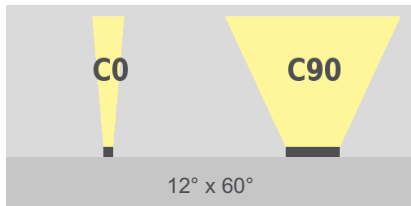
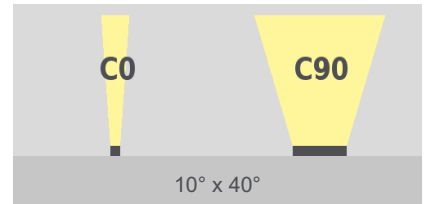
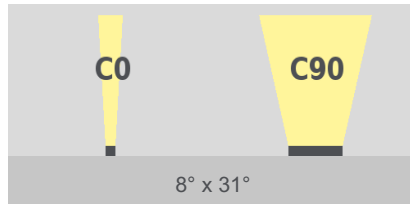
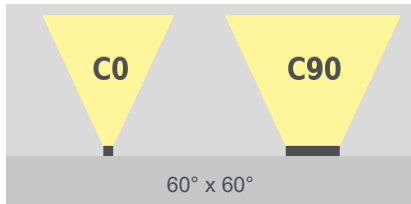
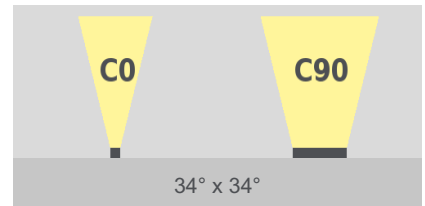
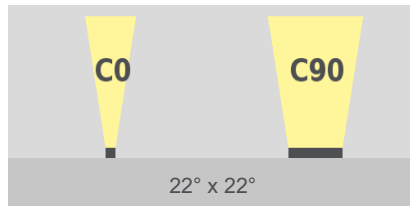
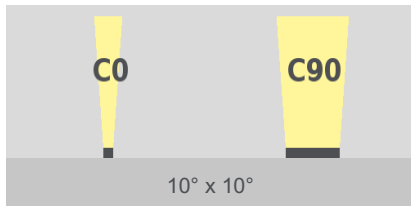
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Control DMX, IOT

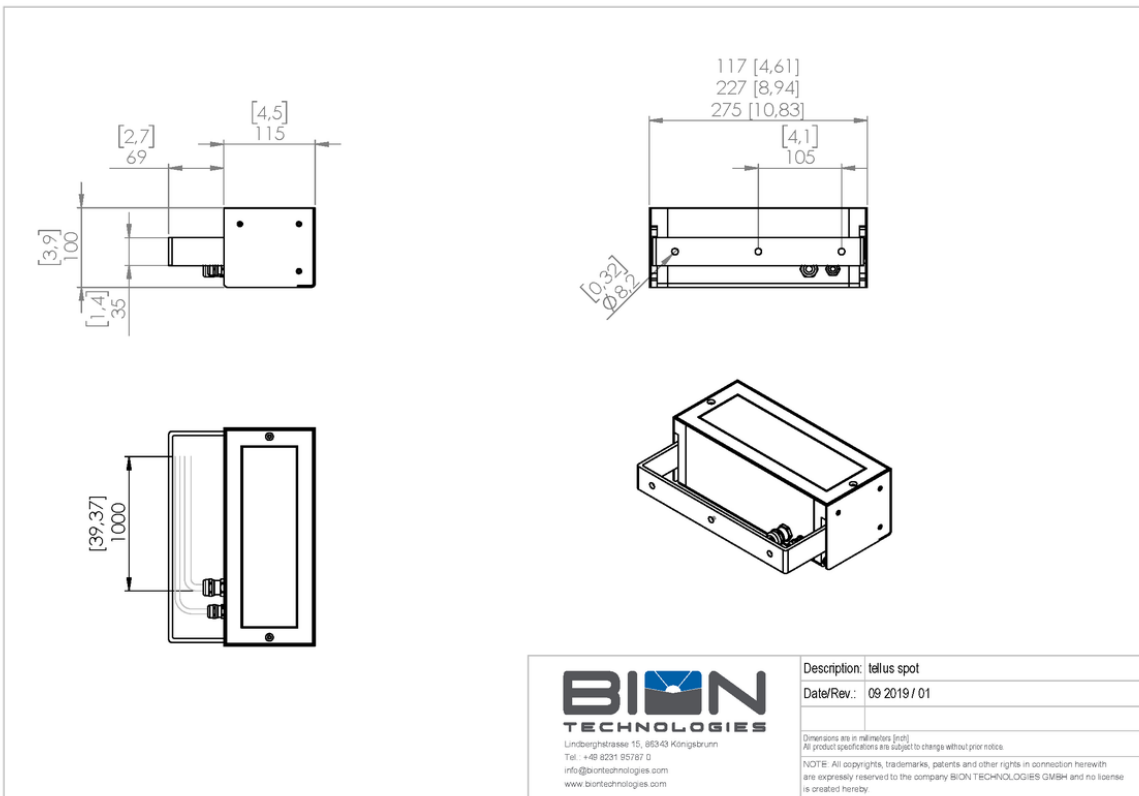
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Input Voltage	Power supply: internal   100 - 240, 277 VAC (50 - 60 Hz)   127 - 431 VDC		
Power Consumption	117 mm (4.61 in): 227 mm (8.94 in): 275 mm (10.83 in):	Max. 7 W Max. 14 W Max. 21 W	
Power Factor Correction	> 0,98 -> 115 VAC @ max. Output > 0,95 -> 230 VAC @ max. Output > 0,91 -> 277 VAC @ max. Output		
Protection Class	II		
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	117 mm (4.61 in): 227 mm (8.94 in):	3 kg 5 kg	(6.61 lbs) (11.02 lbs)
Ingress Protection	IP67		
Environment	 indoor  outdoor		
Impact Protection	IK09		
Certification	  		

## Beam Angles



# Engineering Drawing



<b>Project</b>	<b>Fixture#</b>	<b>Date</b>
		<b>Firm</b>



## Ordering Information

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

TEL-SP- \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ - Y01

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Sample Order Code: TEL-SP-RGBW40-IOT-10X40-DB-ZS-OP-Y01

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



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