

tellus point


RGBWquad






TECHNICAL DATASHEET

tellus point

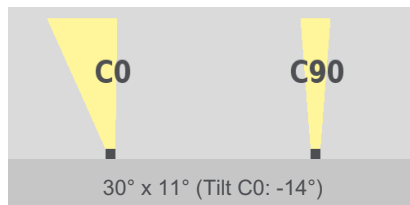
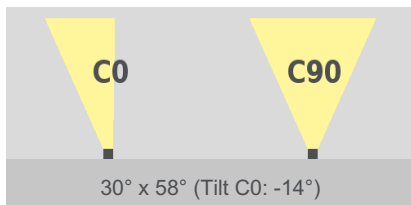
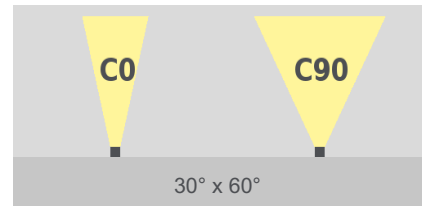
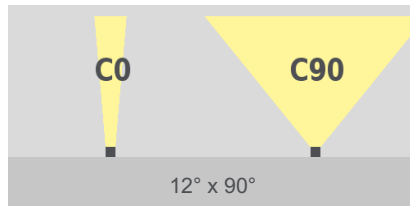
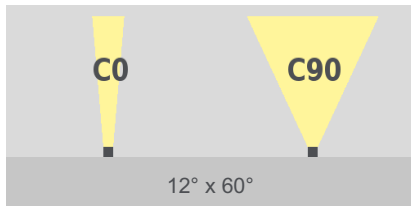
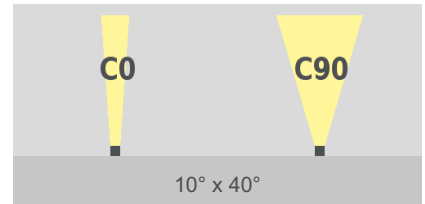
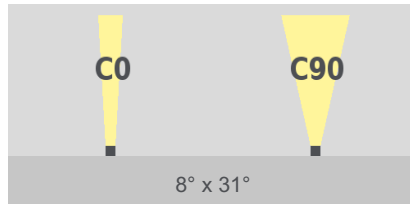
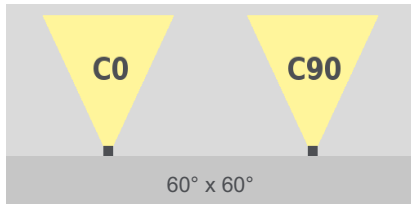
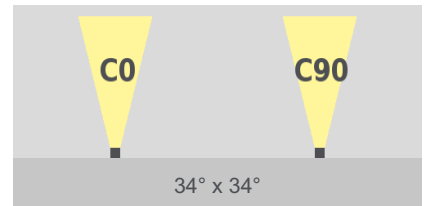
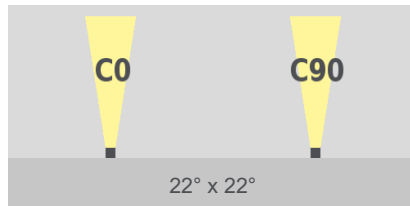
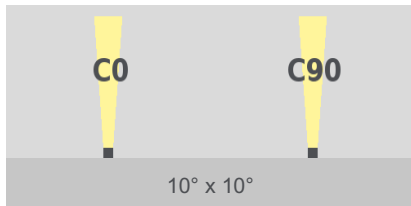
RGBWquad

Technical Data

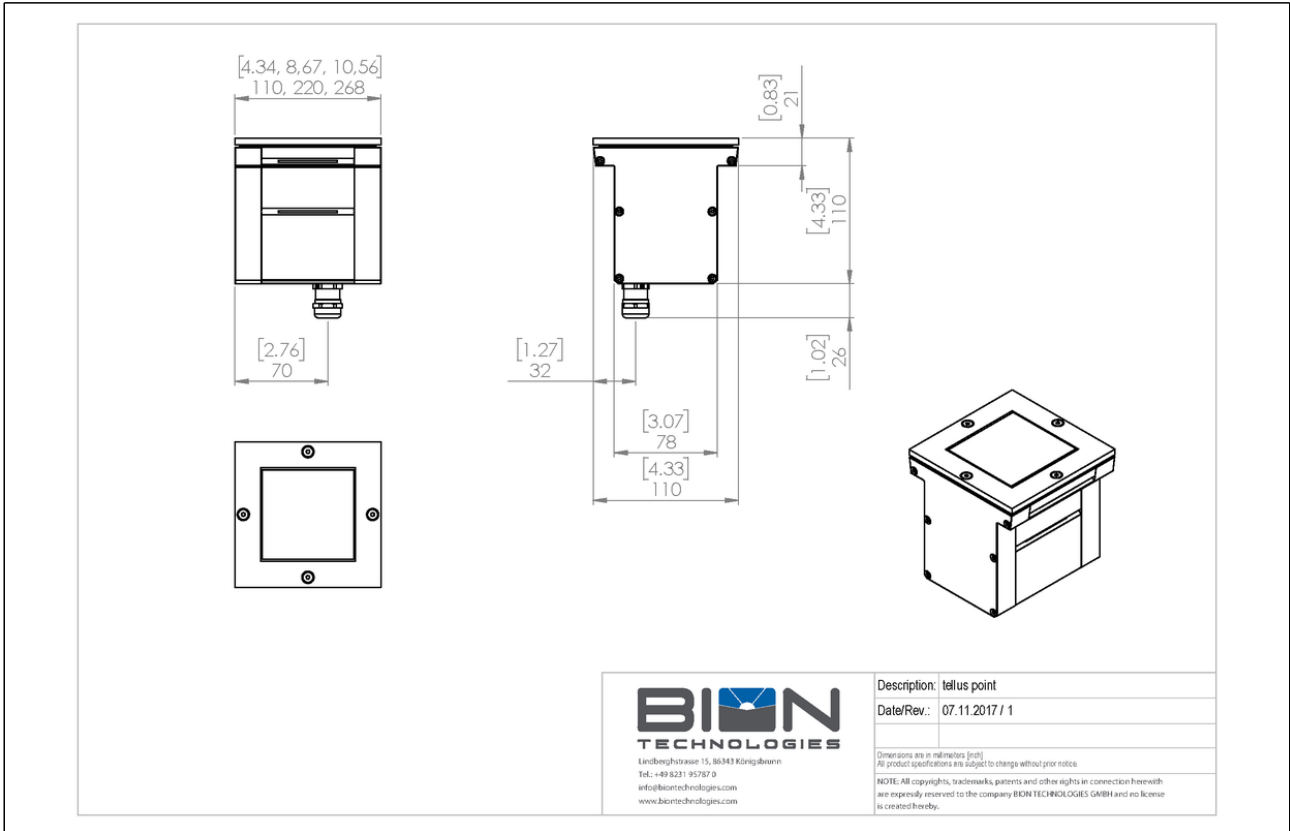
Dimensions	110 mm x 110 mm [W x H] 4.33 in x 4.33 in [W x H]
Standard Unit Lengths	110 mm (XS), 220 mm (S), 268 mm (M) 4.34 in (XS), 8.67 in (S), 10.56 in (M)
Fixture Typ	 RGBWquad
Color Temperatures W-Channel	3000 K, 4000 K, 6500 K
Beam Angles	10°, 22°, 34°, 60°, 8° x 31° 10° x 40°, 12° x 60°, 12° x 90°, 30° x 60°, 30° x 58° (Tilt in C0-plane: -14°), 30° x 11° (Tilt in C0-plane: -14°)
Luminous Flux	110 mm (4.34 in): 311 lm 220 mm (8.67 in): 622 lm 268 mm (10.56 in): 933 lm Without glare protection
Light Source	110 mm (4.34 in): 1 LEDs 220 mm (8.67 in): 2 LEDs 268 mm (10.56 in): 3 LEDs
Color Rendering Index	Warm White, Neutral White: Ra > 80 Cool White: Ra > 70
Antiglare	Honeycomb, linear louver
Control	DMX, IOT

Input Voltage	Power supply: internal 100 - 240, 277 VAC (50 - 60 Hz) 127 - 431 VDC * XS -> 100 - 240 VAC (50 - 60 Hz) 127 - 370 VDC
Power Consumption	110 mm (4.34 in): Max. 6 W 220 mm (8.67 in): Max. 12 W 268 mm (10.56 in): Max. 18 W
Protection Class	I
Inrush	Cold Start 70A@230VAC / 34A@110VAC (tDauer=120µs gemessen an 50% Ipeak)
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)	Black anodized
Lens	Tempered safety glass
Frame	Stainless steel
Weight	1,3 kg (2.9 lbs)
Load	500 kg 1100 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-PO- _____ - _____ - _____ - _____ - _____ - _____ - Y01

TYP - LUMINOUS COLOR	DIMMING	FIXTURE LENGTH	BEAM ANGLE	WIRING	GLARE PROTECTION	LEADERCABLE LENGTH																																																																							
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Sample Order Code: TEL-PO-XS-PW30-WWN-LL-Y01

* 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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