



**tellus point**  
pureWhite






TECHNICAL DATASHEET

# tellus point

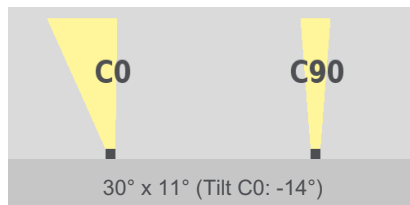
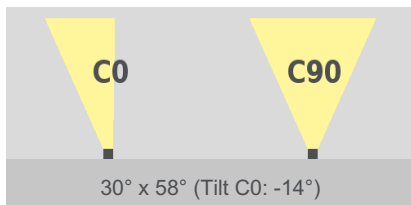
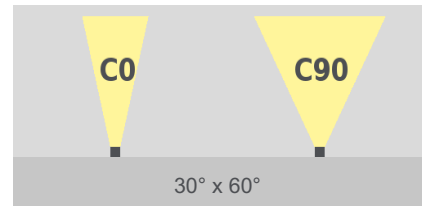
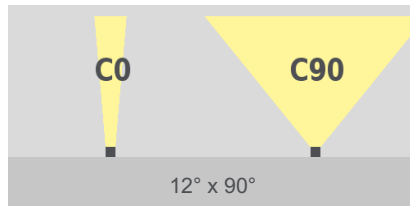
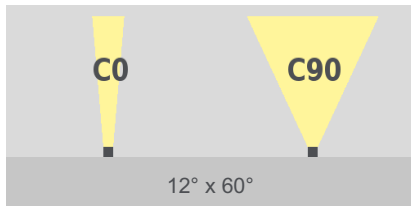
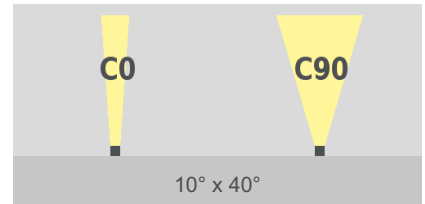
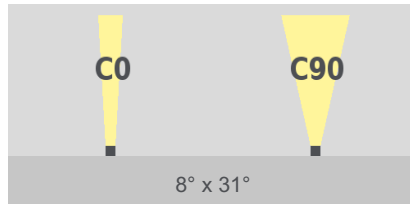
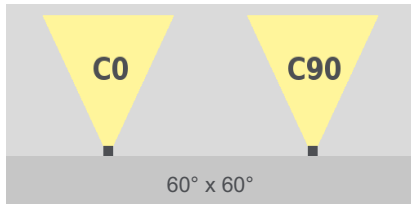
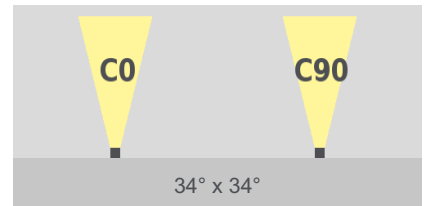
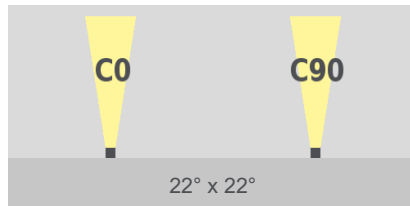
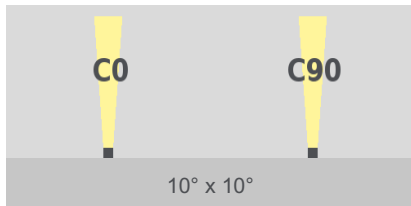
## pureWhite

### Technical Data

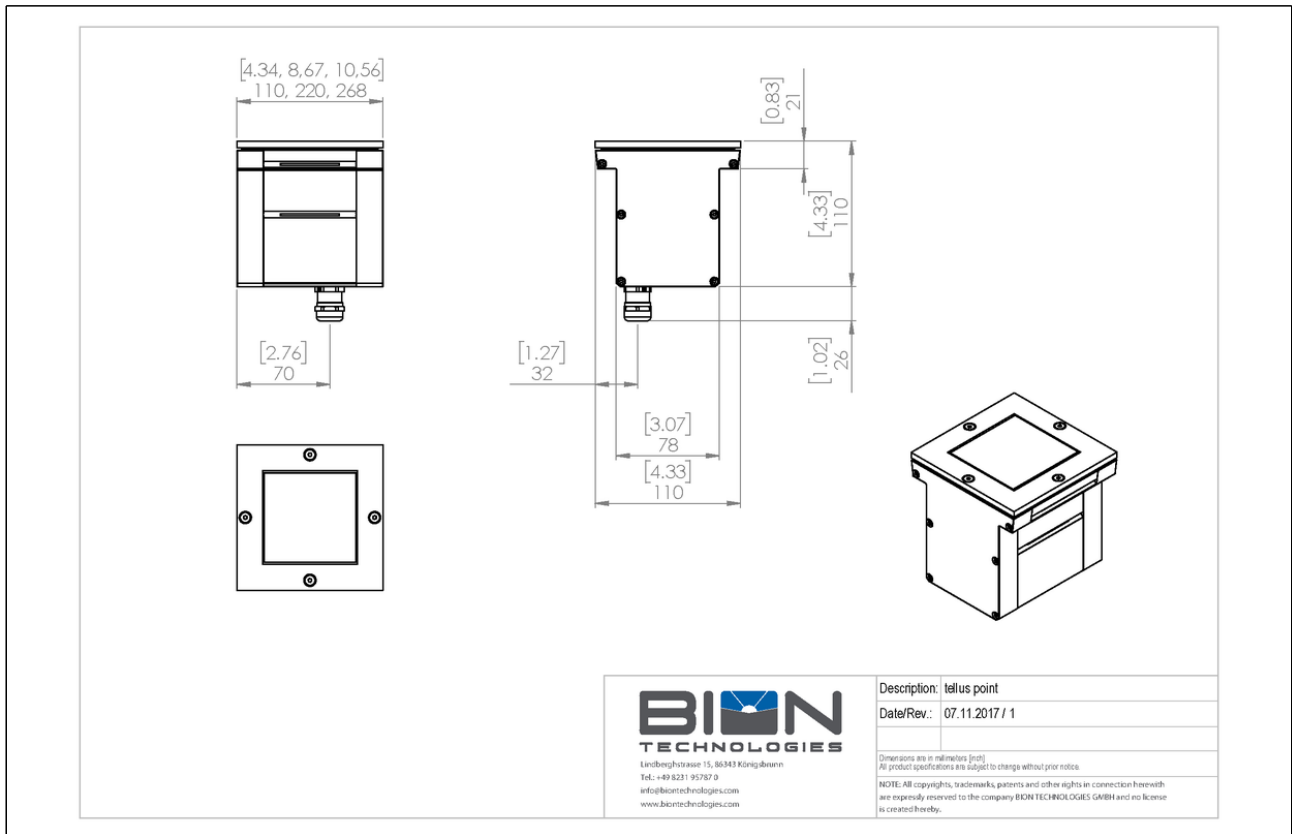
Dimensions	110 mm x 110 mm [W x H] 4.33 in x 4.33 in [W x H]
Standard Unit Lengths	110 mm (XS), 220 mm (S), 268 mm (M) 4.34 in (XS), 8.67 in (S), 10.56 in (M)
Fixture Typ	 pureWhite
Color Temperatures pureWhite	2700 K, 3000 K, 3500 K, 4000 K * Project-specific color temperature for pureWhite available.
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): 550 lm 220 mm (8.67 in): 1100 lm 268 mm (10.56 in): 1650 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
LED-Binning	
MacAdam Ellipses Binning	3
Dimming	Non-dimmable   Dimmable (0 - 10 V , DALI , 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. 7 W 220 mm (8.67 in): Max. 14 W 268 mm (10.56 in): Max. 21 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-PW30-DALI-XS-8X31-ETL-6M-LL00-Y01

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



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