



funis m round 2000



pureWhite








TECHNICAL DATASHEET

funis m round 2000

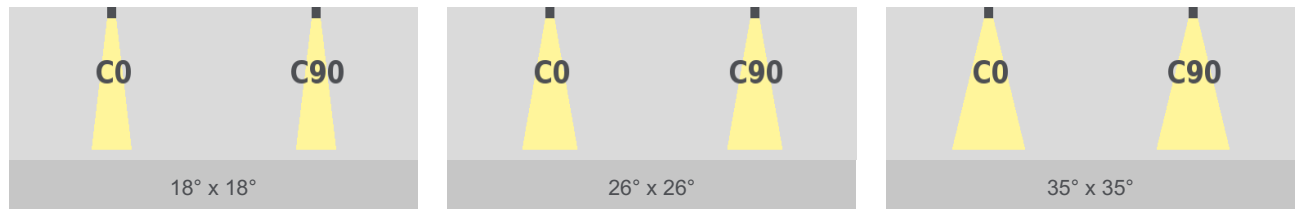
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Technical Data

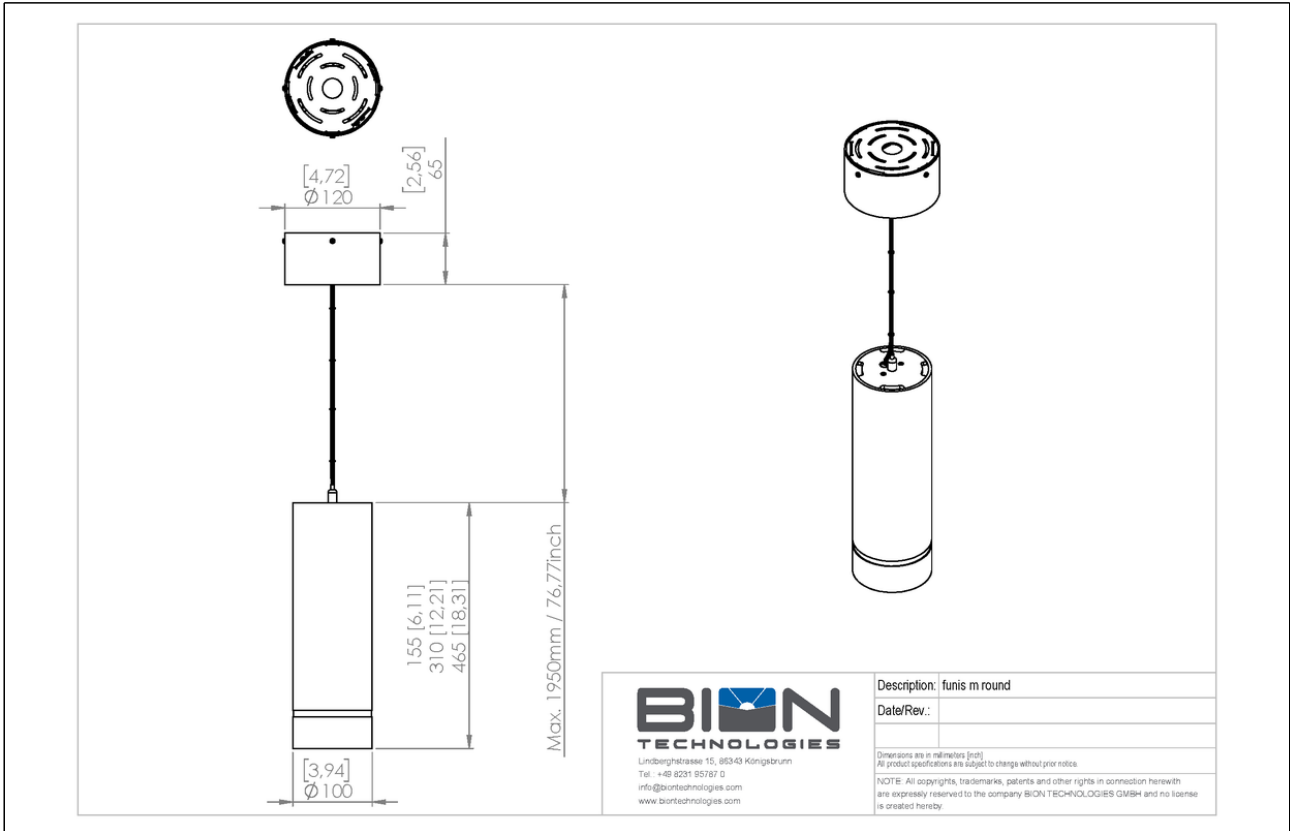
Dimensions	Diameter: 100 mm / 3.94 in	
Standard Unit Lengths	310 mm, 465 mm 12.21 in, 18.31 in	
Fixture Typ	 pureWhite	
Color Temperatures pureWhite	3000 K, 4000 K * Project-specific color temperature for pureWhite available.	
Beam Angles	18°, 26°, 35°	
Luminous Flux	2380 lm	
Light Source	1 LED(s)	
Color Rendering Index	$R_a \geq 80$ @ 2700 K / 3000 K $R_a > 90$ and $R_a > 97$ per Configuration available	
LED-Binning		
MacAdam Ellipses Binning	3	
Dimming	Non-dimmable Dimmable (TRIAC) CE: non-dimmable, dimmable via Triac AC ETLus: non-dimmable, dimmable via Triac AC cETL: non-dimmable	
Input Voltage	Power supply: internal 100 - 240, 277 VAC (50 - 60 Hz) 127 - 431 VDC	
Power Consumption	Max. 25 W	
Protection Class	II	
Inrush	Non-dimmable: 277 V: Cold Start 10A($t_D=20\mu s$ gemessen an 50% I_{peak}) 230 V: Cold Start 45A($t_D=310\mu s$ gemessen an 50% I_{peak}) 110 V: Cold Start 22A($t_D=310\mu s$ gemessen an 50% I_{peak}) Dimmable - TRIAC: 277 V: Cold Start 10A($t_D=20\mu s$ gemessen an 50% I_{peak}) 230 V: Cold Start 10A($t_D=20\mu s$ gemessen an 50% I_{peak}) 110 V: Cold Start 10A($t_D=20\mu s$ gemessen an 50% I_{peak})	
Storage Temperatur	-20 °C / +30 °C -4 °F / +82 °F	
Operating Temperature	-20 °C / +30 °C -4 °F / +82 °F	

Start-up Temperature	-20 °C / +30 °C -4 °F / +82 °F	
Lumen Maintenance [L70]	50'000 h @ 25 °C / 77 °F	
LED-Class	Class 2 LED-Product	
Housing	Aluminium	
Housing Color(s)	<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">  Signal white RAL 9003 </div> <div style="text-align: center;">  Jet black RAL 9005 </div> <div style="text-align: center;">  Dark grey RAL 9023 </div> <div style="text-align: center;">  Grey brown RAL 8019 </div> <div style="text-align: center;">  Gold RAL 1036 </div> </div> <p style="text-align: center; margin-top: 5px;">* Others colors available upon request</p>	
Lens	PMMA	
Weight	155 mm (6.10 in): 1,4 kg (3.09 lbs) 310 mm (12.20 in): 2,1 kg (4.63 lbs) 465 mm (18.31 in): 2,8 kg (6.17 lbs)	
Ingress Protection	IP20	
Environment	 indoor	
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.

FUN-M-R-20- _____ - _____ - _____ - _____ - _____ - _____ - _____ - _____ - Y01

TYP - LUMINOUS COLOR	DIMMING	FIXTURE LENGTH	BEAM ANGLE	VOLTAGE	HOUSING COLOR	CANOPY	GLOSS LEVEL	COLOR RENDERING INDEX																																																																
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Sample Order Code: FUN-M-R-20-PW30-NDIM-1/310-35X35-110V-JB-MP-MA-RA80-Y01

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



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