

Luminaire

Code M261220
Name EVERY 150 TD TR FI LED 3000 2X13°ME/BI

Measurement

Code FTS1602425-A
Name EVERY 150 TD TR FI LED 3000 2X13°ME/BI

Luminaire Flux	2575 lm	Luminaire Power	20.0 W	Efficacy	128.750 lm/W	Efficiency	100.00%
Source Flux	2575 lm	Maximum value	4498.91 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	136 mm	Height	138 mm		
Round Luminous Area		Diam.	121 mm	Height	0 mm		
Horizontal Luminous Area			0.011499 m2	Emitting area on Plane 180°			0.000000 m2
Emitting area on Plane 0°			0.000000 m2	Emitting area on Plane 270°			0.000000 m2
Emitting area on Plane 90°			0.000000 m2	Glare area at 76°			0.002782 m2
Coordinate system		CG		Symmetry Type			Rotosymmetrical
Date		06-06-2024		Maximum Gamma Angle			180
Measurement Distance		0.00		Measurement Flux			2575 lm
LED Flux=3145lm LED Power=20W Eff=82% EfcLed=157lm/W EfcLum=129lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(9k)=50000h							
C.I.E.	98 100 100 100 100			D DIN 5040	A60		
F UTE	--			B NBN	BZ 1		

Diam=136mm



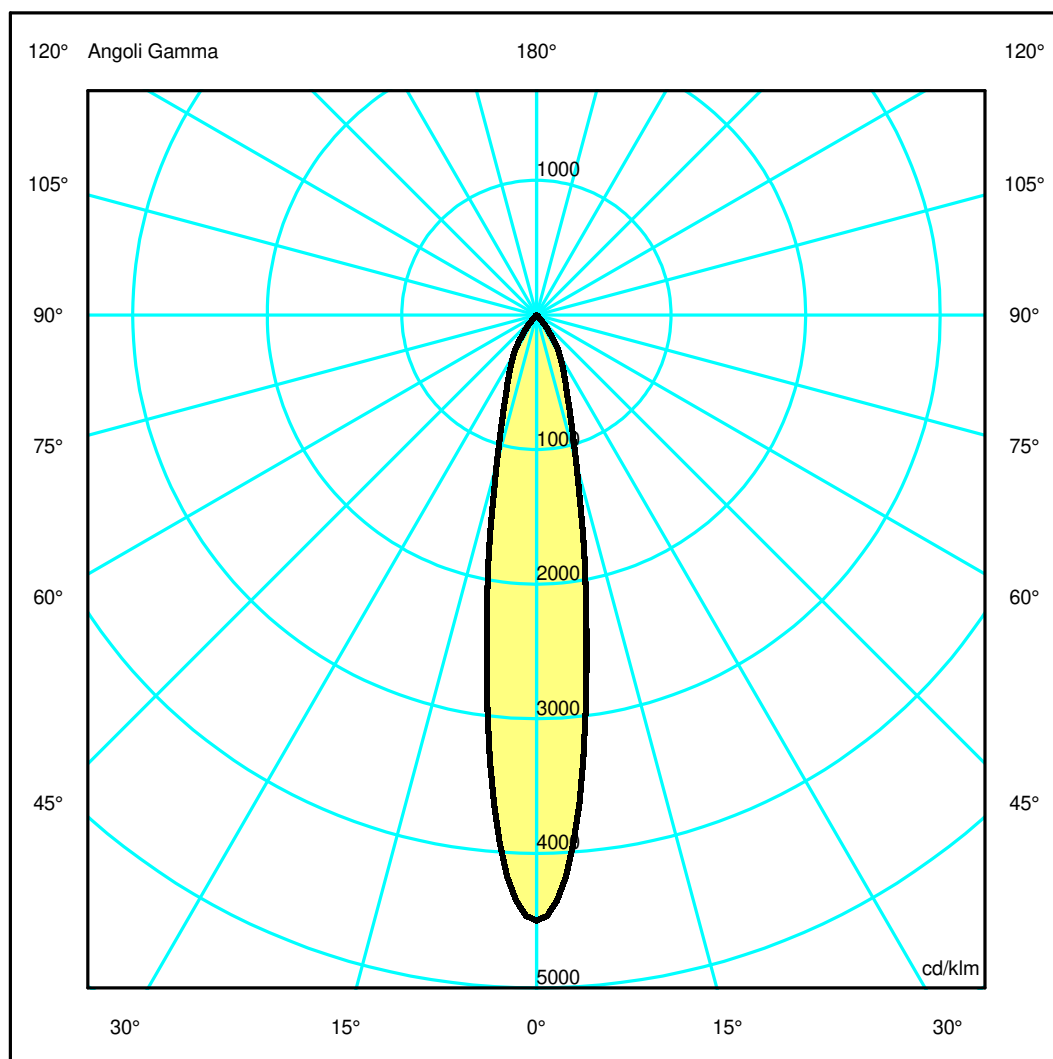
Semipiani C

180.0 ——— 0.0

ULOR 0.00 %

DLOR100.00 %

RN 0.00 %



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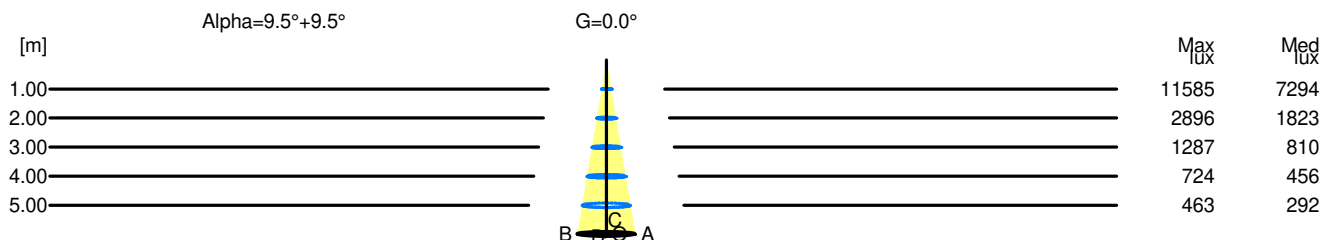
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F UTE	--			B NBN	BZ 1		

Width at 50.00 % of Max Intensity

H[m]	1.00	2.00	3.00	4.00	5.00	H[m]	1.00	2.00	3.00	4.00	5.00
OA	0.17	0.33	0.50	0.67	0.83	OC	0.17	0.33	0.50	0.67	0.83
OB	0.17	0.33	0.50	0.67	0.83	OD	0.17	0.33	0.50	0.67	0.83

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	11584.70	9383.17	2924.97	1240.71	506.96	58.76	7.15	0.61	0.44	0.40
OB	11584.70	9383.17	2924.97	1240.71	506.96	58.76	7.15	0.61	0.44	0.40
OC	11584.70	9383.17	2924.97	1240.71	506.96	58.76	7.15	0.61	0.44	0.40
OD	11584.70	9383.17	2924.97	1240.71	506.96	58.76	7.15	0.61	0.44	0.40



H[m]	D[m]	Max lux	Med lux	Alpha=9.5°+9.5°	G=0.0
1.00	0.33	11585	7294		
2.00	0.67	2896	1823		
3.00	1.00	1287	810		
4.00	1.34	724	456		
5.00	1.67	463	292		