

Luminaire

Code M260845_0°
Name EVERY 150 TD TR OR LED 3000 2X16°NE/NE_0°

Measurem.

Code FTS2400277.
Name EVERY 150 TD TR OR LED 3000 2X16°NE/NE_0°

Luminaire Flux	1847 lm	Luminaire Power	20.0 W	Efficacy	92.350 lm/W	Efficiency	100.00%
Source Flux	1847 lm	Maximum value	2953.11 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		1847 lm	
LED Flux=3145lm LED Power=20W Eff=59% EfcLed=157lm/W EfcLum=92lm/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



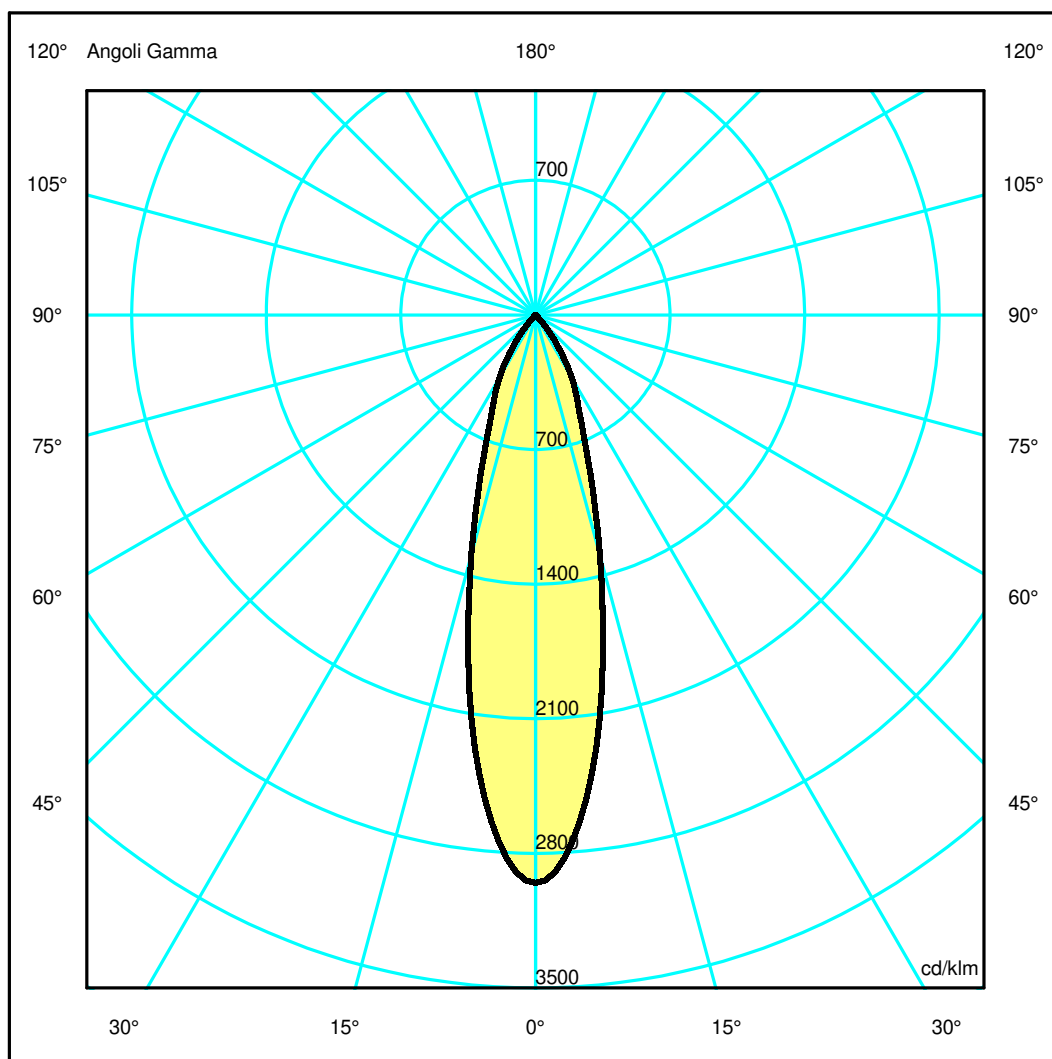
Semipiani C

180.0 ——— 0.0

ULOR 0.00 %

DLOR100.00 %

RN 0.00 %



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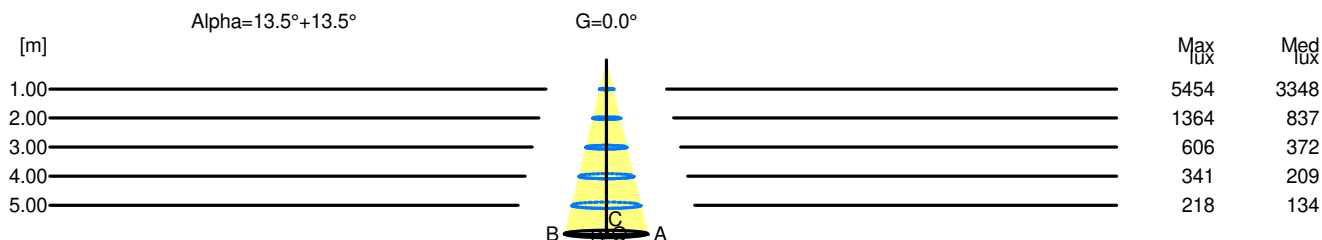
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C.I.E.	98	100	100	100		D DIN 5040	A60
F UTE	--					B NBN	BZ 1

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	0.24	0.48	0.72	0.96	1.20	OC	0.24	0.48	0.72	0.96	1.20
OB	0.24	0.48	0.72	0.96	1.20	OD	0.24	0.48	0.72	0.96	1.20

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	5454.39	4881.68	2387.09	975.15	398.52	36.97	7.36	1.30	0.64	0.38
OB	5454.39	4881.68	2387.09	975.15	398.52	36.97	7.36	1.30	0.64	0.38
OC	5454.39	4881.68	2387.09	975.15	398.52	36.97	7.36	1.30	0.64	0.38
OD	5454.39	4881.68	2387.09	975.15	398.52	36.97	7.36	1.30	0.64	0.38



H[m]	D[m]	Max lux	Med lux	Alpha=13.5°+13.5°	G=0.0
1.00	0.48	5454	3348		
2.00	0.96	1364	837		
3.00	1.44	606	372		
4.00	1.93	341	209		
5.00	2.41	218	134		