

Luminaire

Code M261645_0°
Name EVERY 150 TD TR OR LED 3000 2X16°ME/NE_0°

Measurement

Code FTS2400278.
Name EVERY 150 TD TR OR LED 3000 2X16°ME/NE_0°

Luminaire Flux	2121 lm	Luminaire Power	20.0 W	Efficacy	106.050 lm/W	Efficiency	100.00%
Source Flux	2121 lm	Maximum value	2136.11 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		2121 lm	
LED Flux=3145lm LED Power=20W Eff=67% EfcLed=157lm/W EfcLum=106lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(9k)=50000h							
C.I.E.	93 100 100 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

Diam=136mm



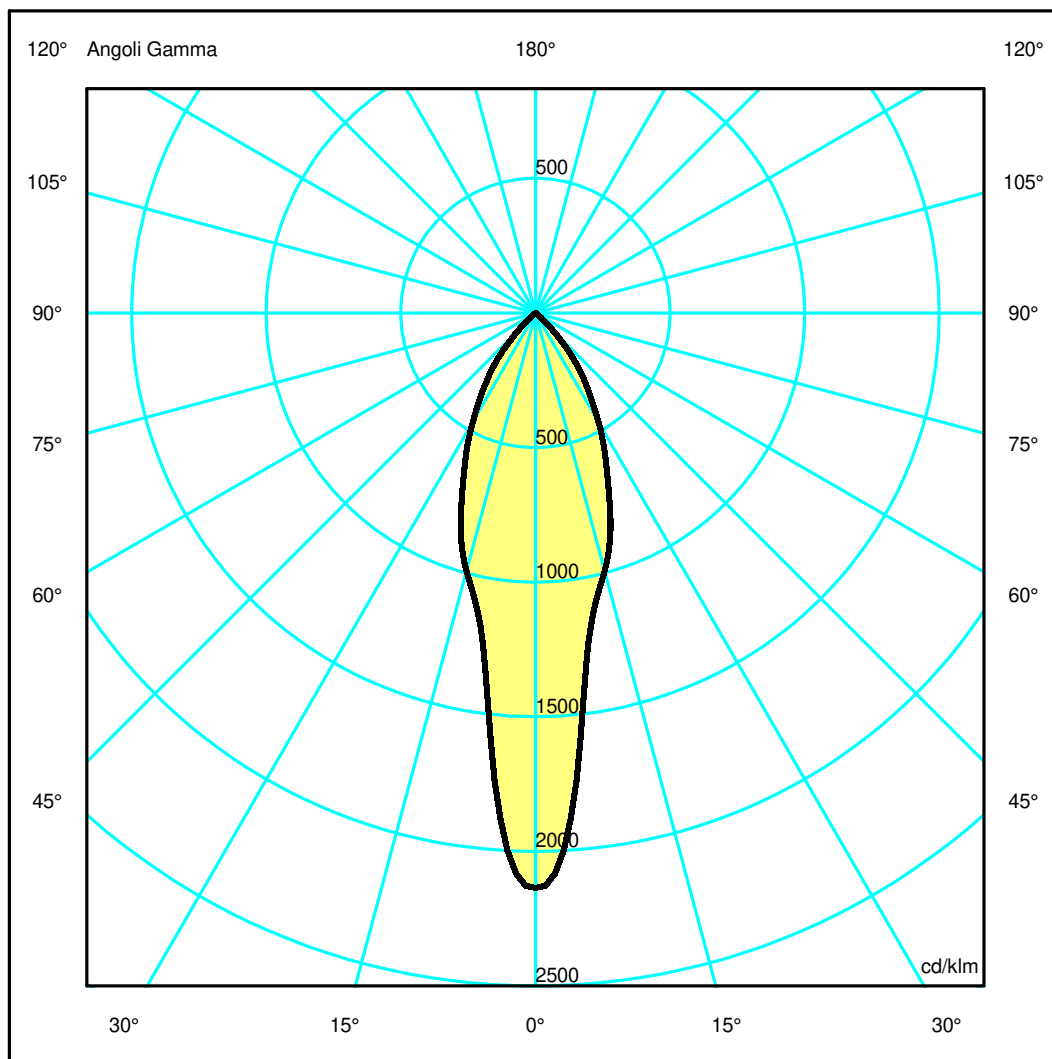
Semipiani C

180.0 ——— 0.0

ULOR 0.00 %

DLOR 100.00 %

RN 0.00 %



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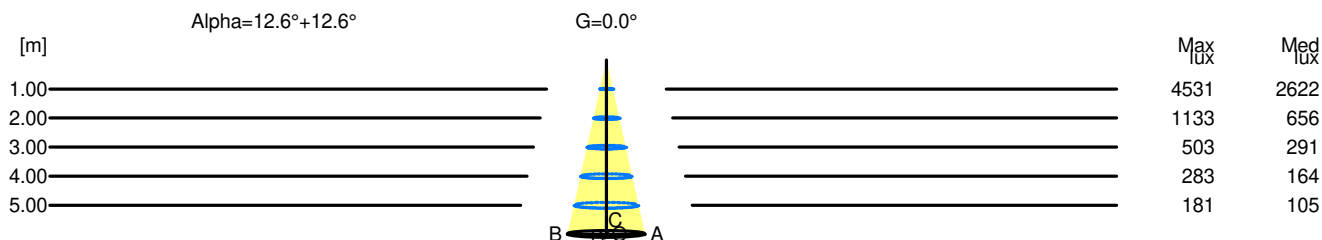
C.I.E.	93 100 100 100 100	D DIN 5040	A60
F UTE	1.00 A	B NBN	BZ 1

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	0.22	0.45	0.67	0.89	1.11	OC	0.22	0.45	0.67	0.89	1.11
OB	0.22	0.45	0.67	0.89	1.11	OD	0.22	0.45	0.67	0.89	1.11

Luminous Intensities [cd/klm]

	0	5	15	25	35	45	55	65	75	85
OA	4530.69	3698.70	2101.45	1319.82	699.92	188.69	12.24	0.84	0.48	0.42
OB	4530.69	3698.70	2101.45	1319.82	699.92	188.69	12.24	0.84	0.48	0.42
OC	4530.69	3698.70	2101.45	1319.82	699.92	188.69	12.24	0.84	0.48	0.42
OD	4530.69	3698.70	2101.45	1319.82	699.92	188.69	12.24	0.84	0.48	0.42



H[m]	D[m]	Max lux	Med lux	Alpha=12.6°+12.6°	G=0.0
1.00	0.45	4531	2622		
2.00	0.89	1133	656		
3.00	1.34	503	291		
4.00	1.78	283	164		
5.00	2.23	181	105		