

Luminaire

Code M279015_0°
Name EVERY 80 RD OR LED 3000K 2X22° M/N_0°

Measurum.

Code FTS2400188.
Name EVERY 80 RD OR LED 3000K 2X22° M/N_0°

Luminaire Flux	919 lm	Luminaire Power	10.0 W	Efficacy	91.900 lm/W	Efficiency	100.00%
Source Flux	919 lm	Maximum value	1237.62 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	80 mm	Height	115 mm		
Round Luminous Area		Diam.	60 mm	Height	0 mm		
Horizontal Luminous Area		0.002827 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°		0.000684 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		22-05-2024		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		919 lm	
LED Flux=1556lm LED Power=10W Eff=59% EfcLed=156lm/W EfcLum=92lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(9k)=50000h							
C.I.E.	86 100 100 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

Diam=80mm



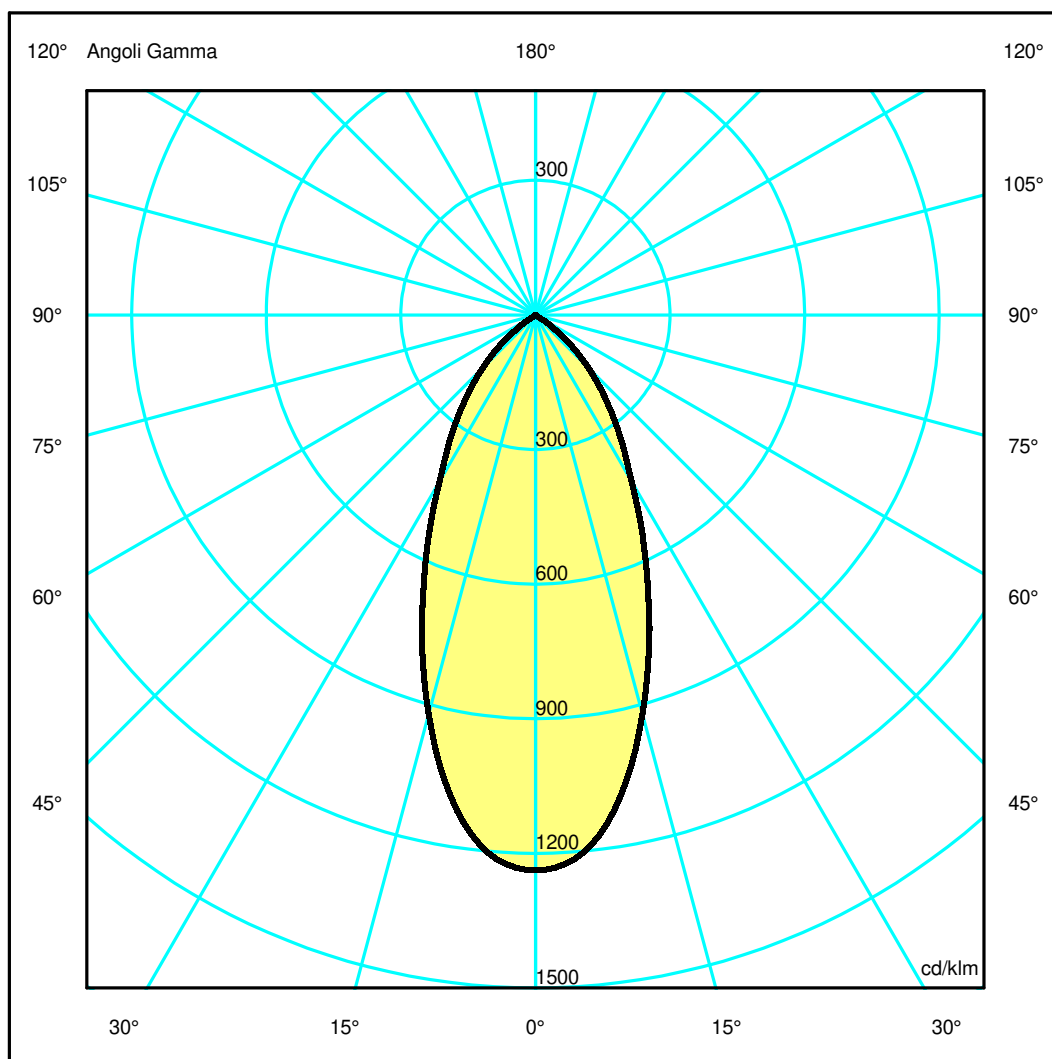
Semipiani C

180.0 ——— 0.0

ULOR 0.00 %

DLOR100.00 %

RN 0.00 %



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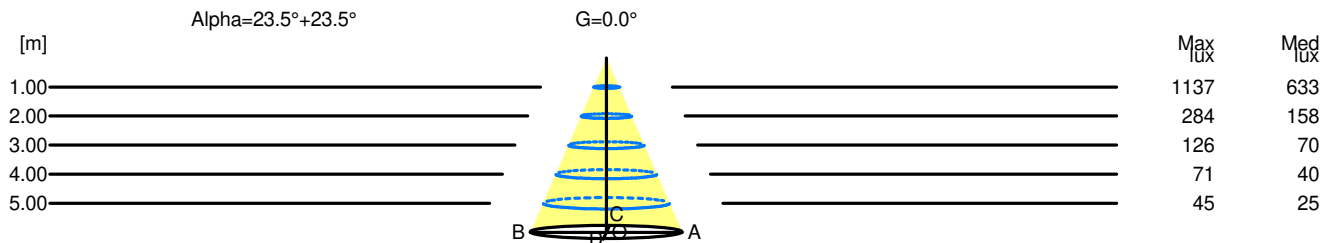
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C.I.E.	86	100	100	100	D DIN 5040	A60	
F UTE	1.00	A			B NBN	BZ 1	

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	0.44	0.87	1.31	1.74	2.18	OC	0.44	0.87	1.31	1.74	2.18
OB	0.44	0.87	1.31	1.74	2.18	OD	0.44	0.87	1.31	1.74	2.18

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1137.38	1106.53	845.86	526.04	300.82	153.52	34.49	0.52	0.30	0.24
OB	1137.38	1106.53	845.86	526.04	300.82	153.52	34.49	0.52	0.30	0.24
OC	1137.38	1106.53	845.86	526.04	300.82	153.52	34.49	0.52	0.30	0.24
OD	1137.38	1106.53	845.86	526.04	300.82	153.52	34.49	0.52	0.30	0.24



H[m]	D[m]	Max lux	Med lux	Alpha=23.5°+23.5°	G=0.0
1.00	0.87	1137	633		
2.00	1.74	284	158		
3.00	2.61	126	70		
4.00	3.49	71	40		
5.00	4.36	45	25		