

Luminaire

Code AD22104
Name PICTO LED HIGH FLUX 3000K SPOT DIM/AD NERO

Measurem.

Code FTS1602909
Name PICTO LED HIGH FLUX 3000K SPOT DIM/AD NERO

Luminaire Flux	5365.44 lm	Luminaire Power	58.00 W	Efficacy	92.51 lm/W	Efficiency	100.00%
Sources Flux	5365.44 lm	Maximum value	6529.51 cd/klm	Position	C=0.00 G=3.00	CG	Rotosymmetrical
Round Luminaire		Diam.	126 mm	Height	135 mm		
Round Luminous Area		Diam.	100 mm	Height	0 mm		
Horizontal Luminous Area		0.007854 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°		0.001900 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		21-01-2021		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		5365.44 lm	
LED Flux=7111lm LED Power=53W Eff=75% EfcLed=135lm/W EfcLum=93lm/W CCT=3000K Ra=90 SDCM=2 L70(6K)=50000h							
C.I.E.	94 96 99 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

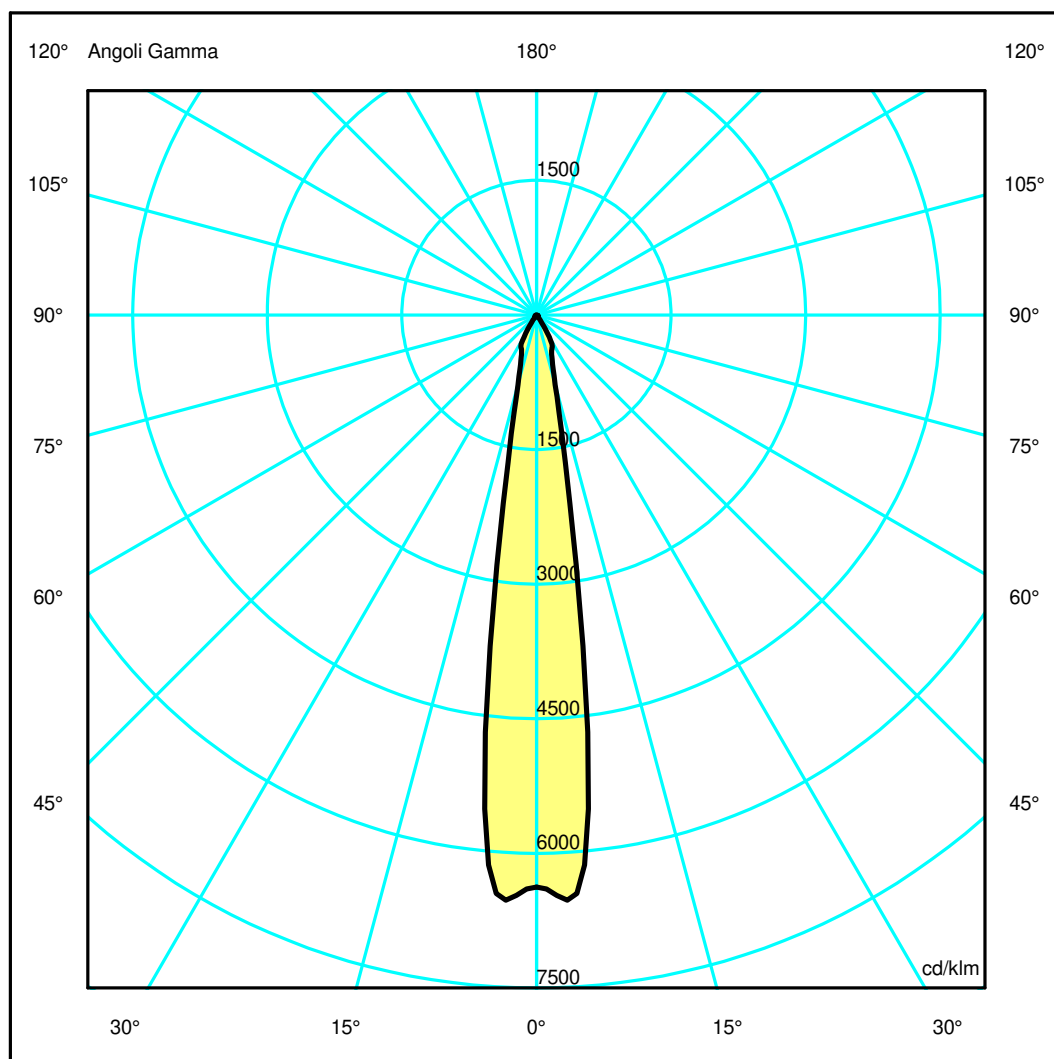
Diam=126mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
DLOR100.00 %
RN 0.00 %



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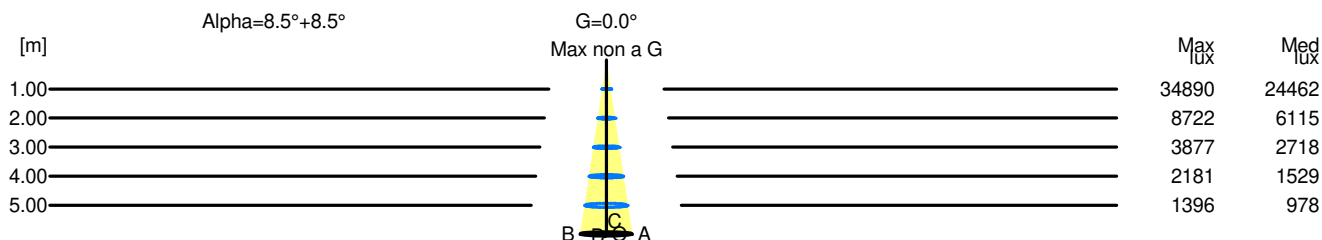
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C.I.E.	94 96 99 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

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	0.15	0.30	0.45	0.60	0.75	OC	0.15	0.30	0.45	0.60	0.75
OB	0.15	0.30	0.45	0.60	0.75	OD	0.15	0.30	0.45	0.60	0.75

	0	5	15	25	35	45	55	65	75	85
OA	34210.08	33005.88	4320.38	2178.80	358.99	114.46	89.97	91.21	67.71	23.26
OB	34210.08	33005.88	4320.38	2178.80	358.99	114.46	89.97	91.21	67.71	23.26
OC	34210.08	33005.88	4320.38	2178.80	358.99	114.46	89.97	91.21	67.71	23.26
OD	34210.08	33005.88	4320.38	2178.80	358.99	114.46	89.97	91.21	67.71	23.26



H[m]	D[m]	Max lux	Med lux	Alpha=8.5°+8.5°	G=0.0 Max non a G
1.00	0.30	34890	24462		
2.00	0.60	8722	6115		
3.00	0.90	3877	2718		
4.00	1.20	2181	1529		
5.00	1.50	1396	978		