

Luminaire

Code T4006NSPW00
Name EGO 150S DO Narrow spot 3000K ACC

Measurum.

Code FTS1501044-A
Name EGO 150S DO Narrow spot 3000K ACC

Luminaire Flux	666 lm	Luminaire Power	8.0 W	Efficacy	83.291 lm/W	Efficiency	100.00%
Source Flux	666 lm	Maximum value	22906.03 cd/klm	Position	C=0.00 G=180.00	CG	Rotosymmetrical
Round Luminaire		Diam.	150 mm	Height	120 mm		
Round Luminous Area		Diam.	70 mm	Height	0 mm		
Horizontal Luminous Area			0.003848 m ²	Emitting area on Plane 180°			0.000000 m ²
Emitting area on Plane 0°			0.000000 m ²	Emitting area on Plane 270°			0.000000 m ²
Emitting area on Plane 90°			0.000000 m ²	Glare area at 76°			0.000931 m ²
Coordinate system		CG		Symmetry Type			Rotosymmetrical
Date		22-02-2022		Maximum Gamma Angle			180
Measurement Distance		0.00		Measurement Flux			666 lm

LED Flux=812lm LED Power=6W Eff=82% EfcLed=135lm/W EfcLum=83lm/W CCT=3000K Ra=80 SDCM=3 L70(6K)=272160h

C.I.E. 78 87 94 0 100
F UTE 1.00 T

D DIN 5040 --
B NBN BZ 1 / 2 / BZ 2

Diam=150mm



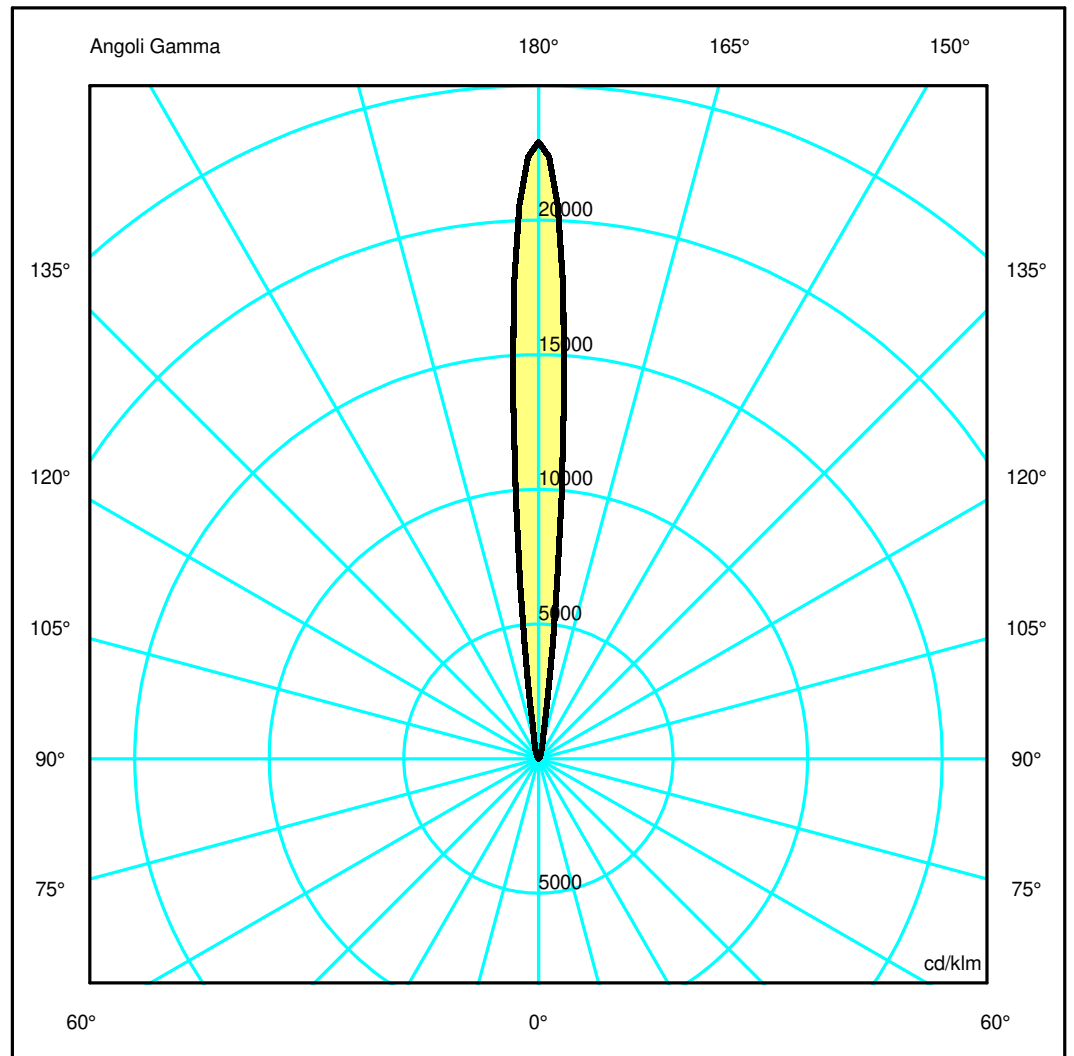
Semipiani C

180.0 ——— 0.0

ULOR 99.66 %

DLOR 0.34 %

RN 99.66 %



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Measurment.

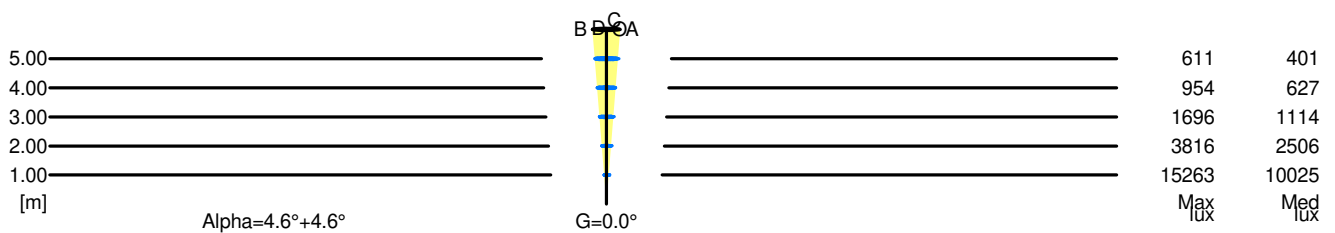
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C.I.E.	78 87 94 0 100			D DIN 5040	--		
F UTE	1.00 T			B NBN	BZ 1 / 2 / BZ 2		

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	0.08	0.16	0.24	0.32	0.40	OC	0.08	0.16	0.24	0.32	0.40
OB	0.08	0.16	0.24	0.32	0.40	OD	0.08	0.16	0.24	0.32	0.40

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	15262.97	6502.84	378.22	120.82	46.99	22.86	9.66	4.17	0.81	0.17
OB	15262.97	6502.84	378.22	120.82	46.99	22.86	9.66	4.17	0.81	0.17
OC	15262.97	6502.84	378.22	120.82	46.99	22.86	9.66	4.17	0.81	0.17
OD	15262.97	6502.84	378.22	120.82	46.99	22.86	9.66	4.17	0.81	0.17



5.00	0.80	611	401		
4.00	0.64	954	627		
3.00	0.48	1696	1114		
2.00	0.32	3816	2506		
1.00	0.16	15263	10025		
H[m]	D[m]	Max lux	Med lux	Alpha=4.6°+4.6°	G=0.0