

Luminaire

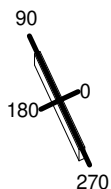
Code AG02504
 Name SMART OFFICE SUSPENSION DIR + IND 1129mm 830 DARKLIGHT DIM BLACK

Measurem.

Code FTS1603398-A
 Name SMART OFFICE SUSPENSION DIR + IND 1129mm 830 DARKLIGHT DIM BLACK

Luminaire Flux	4389 lm	Luminaire Power	37.0 W	Efficacy	118.615 lm/W	Efficiency	100.00%
Source Flux	4389 lm	Maximum value	345.05 cd/klm	Position	C=85.00 G=7.00	CG	Double Symmetrical
Rectangular Luminaire		Length	1129 mm	Width	65 mm	Height	90 mm
Rectangular Luminous Area		Length	1108 mm	Width	55 mm	Height	0 mm
Horizontal Luminous Area		0.060940 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°		0.014743 m ²	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		14-03-2022		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		4389 lm	
LED Flux=5763lm LED Power=33W Eff=76% EfcLed=177lm/W EfcLum=119lm/W CCT=3000K Ra=80 SDCM=3 L70(6K)=50000h							
C.I.E.	71 100 100 65 100			D DIN 5040	B61		
F UTE	0.65 B + 0.35 T			B NBN	BZ 2 / 3 / BZ 1 / 4 / BZ 2		

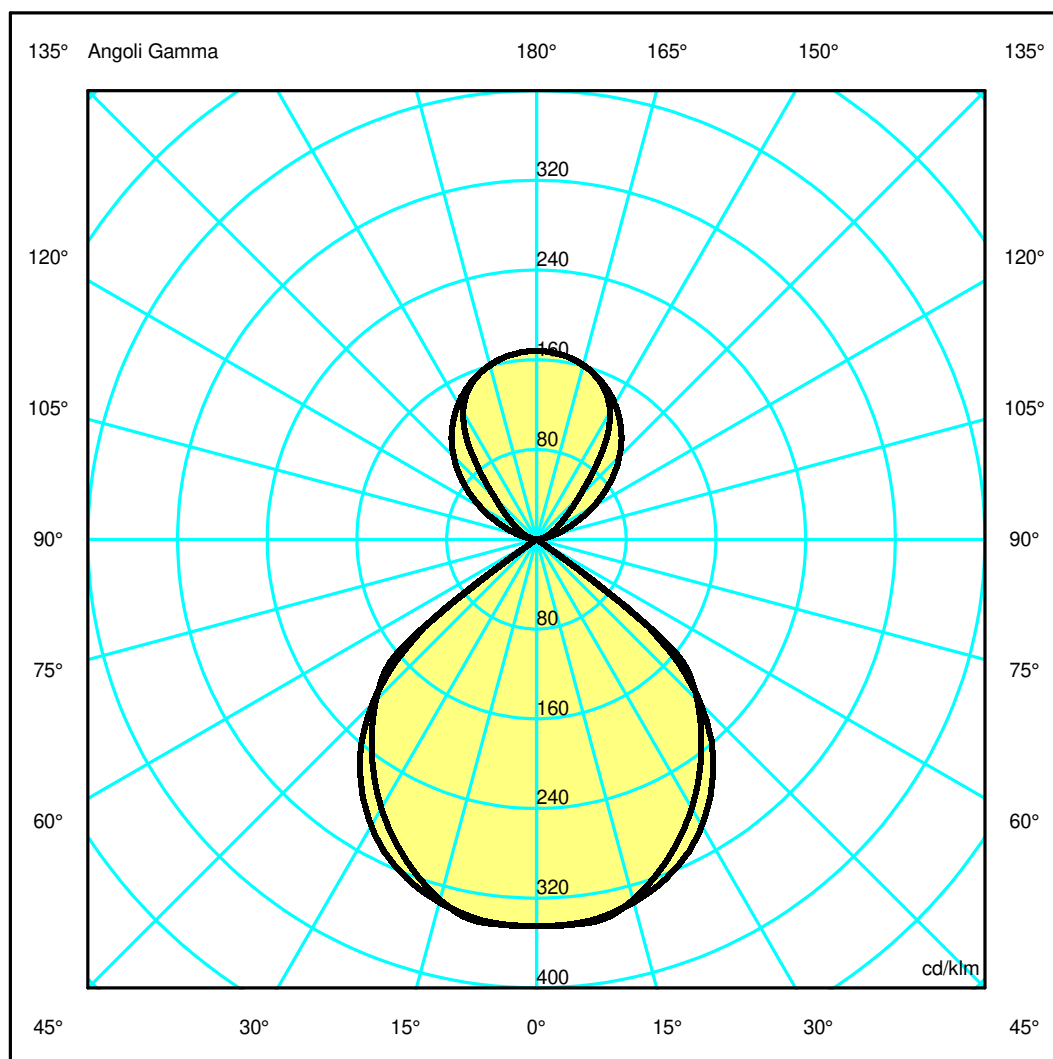
1129mm x 65mm



Semipiani C

180.0 ——— 0.0
 270.0 ——— 90.0

ULOR 35.08 %
 DLOR 64.92 %
 RN 35.08 %



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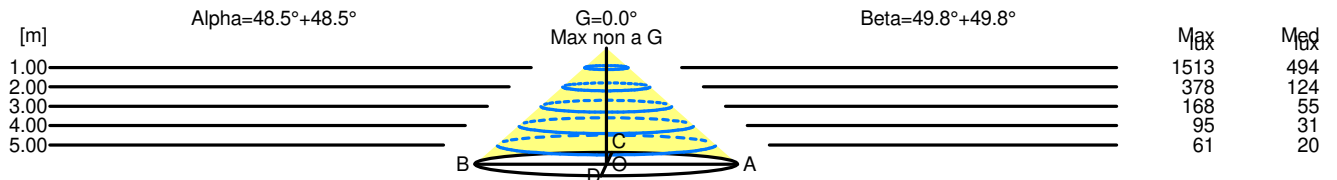
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F UTE	0.65 B + 0.35 T	B NBN	BZ 2 / 3 / BZ 1 / 4 / BZ 2

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	1.13	2.26	3.39	4.52	5.65	OC	1.18	2.37	3.55	4.73	5.91
OB	1.13	2.26	3.39	4.52	5.65	OD	1.18	2.37	3.55	4.73	5.91

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1512.82	1511.51	1470.06	1371.50	1193.17	907.37	67.05	4.31	1.45	0.85
OB	1512.82	1511.51	1470.06	1371.50	1193.17	907.37	67.05	4.31	1.45	0.85
OC	1512.82	1513.86	1460.21	1306.02	1111.47	889.20	120.46	4.01	1.41	0.84
OD	1512.82	1513.86	1460.21	1306.02	1111.47	889.20	120.46	4.01	1.41	0.84



H[m]	D[m]	Max lux	Med lux	Alpha=48.5°+48.5°	G=0.0° Max non a G
1.00	2.26	1513	494		
2.00	4.52	378	124		
3.00	6.78	168	55		
4.00	9.05	95	31		
5.00	11.31	61	20		

H[m]	D[m]	Max lux	Med lux	Beta=49.8°+49.8°	G=0.0° Max non a G
1.00	2.37	1513	494		
2.00	4.73	378	124		
3.00	7.10	168	55		
4.00	9.46	95	31		
5.00	11.83	61	20		