

Luminaire

Code BZ03701+BZ06001
 Name A.39 S SHARP REFR.D+I 1482 830 N/D BCO + KIT LOUVRES 1482 BCO

Measurement

Code FTS2102085-A
 Name A.39 S SHARP REFR.D+I 1482 830 N/D BCO + KIT LOUVRES 1482 BCO

Luminaire Flux	10405 lm	Luminaire Power	74.0 W	Efficacy	140.608 lm/W	Efficiency	100.00%
Source Flux	10405 lm	Maximum value	651.95 cd/klm	Position	C=80.00 G=1.00	CG	Double Symmetrical
Rectangular Luminaire		Length	1480 mm	Width	45 mm	Height	85 mm
Rectangular Luminous Area		Length	1475 mm	Width	35 mm	Height	0 mm
Horizontal Luminous Area		0.051625 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°		0.012489 m ²	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		02-11-2023		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		10405 lm	

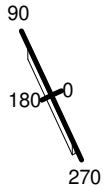
LED Flux=11910lm LED Power=66W Eff=87% EfcLed=180lm/W EfcLum=141lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(6K)=50000h

C.I.E. 93 97 99 61 100
 F UTE 0.61 A + 0.39 T

D DIN 5040
 B NBN

B61
 BZ 1

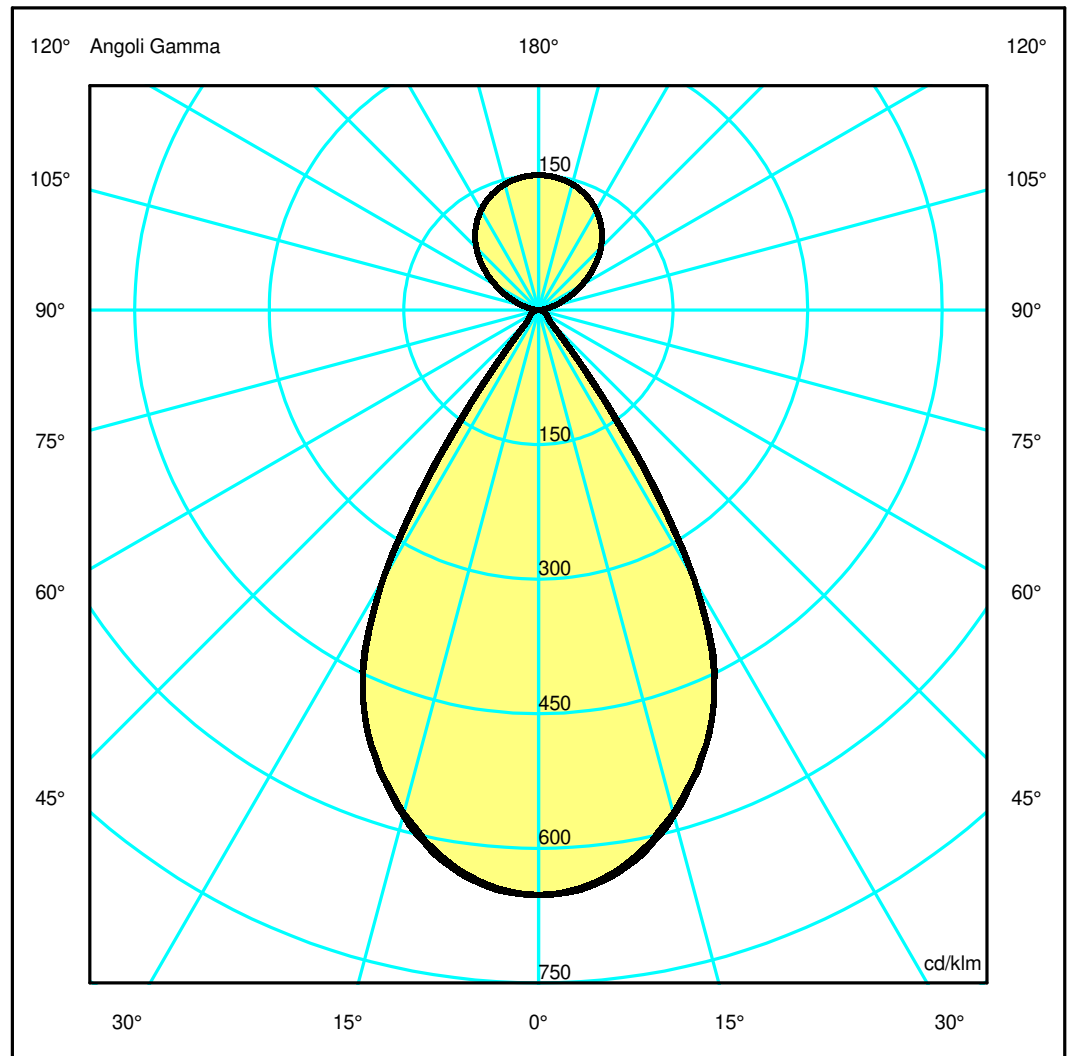
1480mm x 45mm



Semipiani C

180.0 ——— 0.0
 270.0 ——— 90.0

ULOR 39.40 %
 DLOR 60.60 %
 RN 39.40 %



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Measurem.

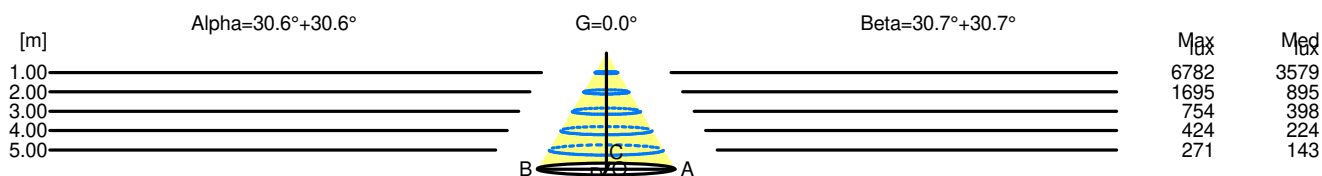
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C.I.E.	93 97 99 61 100			D DIN 5040	B61		
F UTE	0.61 A + 0.39 T			B NBN	BZ 1		

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	0.59	1.18	1.78	2.37	2.96	OC	0.59	1.19	1.78	2.37	2.97
OB	0.59	1.18	1.78	2.37	2.96	OD	0.59	1.19	1.78	2.37	2.97

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	6781.92	6692.41	6042.54	4822.95	1599.38	188.57	123.83	91.26	54.21	16.76
OB	6781.92	6692.41	6042.54	4822.95	1599.38	188.57	123.83	91.26	54.21	16.76
OC	6781.92	6714.13	6064.87	4823.77	1760.76	189.04	123.56	90.75	53.53	16.93
OD	6781.92	6714.13	6064.87	4823.77	1760.76	189.04	123.56	90.75	53.53	16.93



H[m]	D[m]	Max lux	Med lux	Alpha=30.6°+30.6°	G=0.0
1.00	1.18	6782	3579		
2.00	2.37	1695	895		
3.00	3.55	754	398		
4.00	4.74	424	224		
5.00	5.92	271	143		

H[m]	D[m]	Max lux	Med lux	Beta=30.7°+30.7°	G=0.0
1.00	1.19	6782	3579		
2.00	2.37	1695	895		
3.00	3.56	754	398		
4.00	4.75	424	224		
5.00	5.94	271	143		