

Luminaire

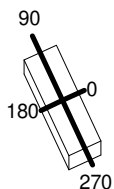
Code CE13401IN0+BZ07104
 Name SHARP REFRACTIVE TRIM 4 UNIT WI WF BCO + SHARP REFRACTIVE KIT LOUVRES 1 UNIT NRO

Measurement

Code FTS2200295-A
 Name SHARP REFRACTIVE TRIM 4 UNIT WI WF BCO + SHARP REFRACTIVE KIT LOUVRES 1 UNIT NRO

Luminaire Flux	1063 lm	Luminaire Power	8.0 W	Efficacy	132.887 lm/W	Efficiency	100.00%
Source Flux	1063 lm	Maximum value	1156.50 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Rectangular Luminaire		Length	164 mm	Width	55 mm	Height	55 mm
Rectangular Luminous Area		Length	140 mm	Width	35 mm	Height	0 mm
Horizontal Luminous Area		0.004900 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°		0.001185 m ²	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		08-02-2023		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1063 lm	
LED Flux=1321lm LED Power=8W Eff=80% EfcLed=165lm/W EfcLum=133lm/W CCT=5000K Ra=90 SDCM=3 L70(6K)=50000h							
C.I.E.	98	100	100	100	100	D DIN 5040	A60
F UTE	--					B NBN	BZ 1

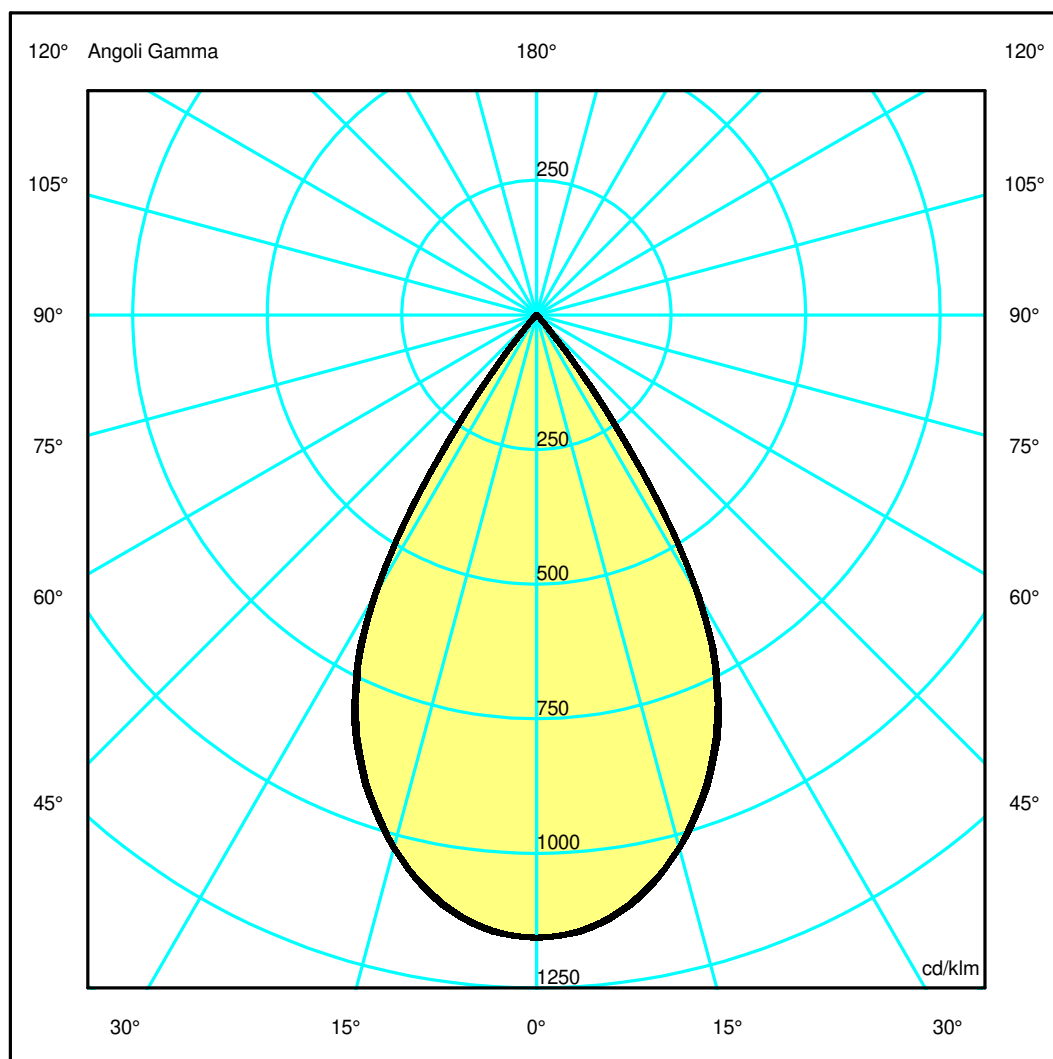
164mm x 55mm



Semipiani C

180.0 — 0.0
 270.0 — 90.0

ULOR 0.00 %
 DLOR 100.00 %
 RN 0.00 %



Luminaire

Code CE13401IN0+BZ07104
 Name SHARP REFRACTIVE TRIM 4 UNIT WI WF BCO + SHARP REFRACTIVE KIT LOUVRES 1 UNIT NRO

Measurement

Code FTS2200295-A
 Name SHARP REFRACTIVE TRIM 4 UNIT WI WF BCO + SHARP REFRACTIVE KIT LOUVRES 1 UNIT NRO

Luminaire Flux	1063 lm	Luminaire Power	8.0 W	Efficacy	132.887 lm/W	Efficiency	100.00%
Source Flux	1063 lm	Maximum value	1156.50 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Rectangular Luminaire		Length	164 mm	Width	55 mm	Height	55 mm
Rectangular Luminous Area		Length	140 mm	Width	35 mm	Height	0 mm
Horizontal Luminous Area		0.004900 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°		0.001185 m ²	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		08-02-2023		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1063 lm	

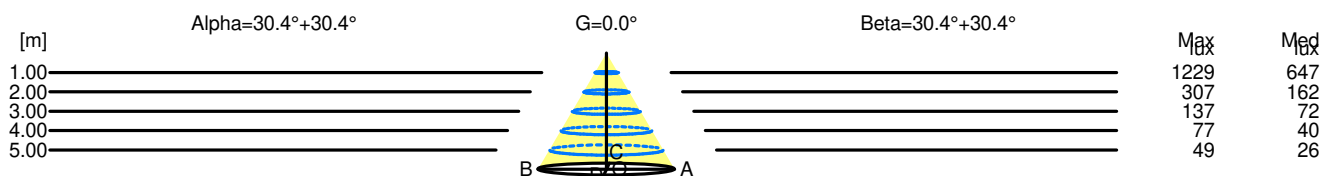
LED Flux=1321lm LED Power=8W Eff=80% EfcLed=165lm/W EfcLum=133lm/W CCT=5000K Ra=90 SDCM=3 L70(6K)=50000h

C.I.E.	98	100	100	100	100	D DIN 5040	A60
F UTE	--					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	1.76	2.35	2.94	OC	0.59	1.17	1.76	2.34	2.93
OB	0.59	1.18	1.76	2.35	2.94	OD	0.59	1.17	1.76	2.34	2.93

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1229.47	1213.34	1088.75	852.06	299.05	10.29	2.30	0.71	0.46	0.28
OB	1229.47	1213.34	1088.75	852.06	299.05	10.29	2.30	0.71	0.46	0.28
OC	1229.47	1215.07	1089.28	846.57	306.03	10.39	2.48	0.69	0.43	0.26
OD	1229.47	1215.07	1089.28	846.57	306.03	10.39	2.48	0.69	0.43	0.26



H[m]	D[m]	Max lux	Med lux	Alpha=30.4°+30.4°	G=0.0
1.00	1.18	1229	647		
2.00	2.35	307	162		
3.00	3.53	137	72		
4.00	4.70	77	40		
5.00	5.88	49	26		

H[m]	D[m]	Max lux	Med lux	Beta=30.4°+30.4°	G=0.0
1.00	1.17	1229	647		
2.00	2.34	307	162		
3.00	3.52	137	72		
4.00	4.69	77	40		
5.00	5.86	49	26		