

Luminaire

Code BZ04001+BZ06104
 Name A.39 S SHARP REFR.D+I 2368 830 N/D BCO + KIT LOUVRES 2368 NRO

Measurement

Code FTS2102103-A
 Name A.39 S SHARP REFR.D+I 2368 830 N/D BCO + KIT LOUVRES 2368 NRO

Luminaire Flux	15118 lm	Luminaire Power	120.0 W	Efficacy	125.983 lm/W	Efficiency	100.00%
Source Flux	15118 lm	Maximum value	694.35 cd/klm	Position	C=5.00 G=1.00	CG	Double Symmetrical
Rectangular Luminaire		Length	2368 mm	Width	45 mm	Height	85 mm
Rectangular Luminous Area		Length	2363 mm	Width	35 mm	Height	0 mm
Horizontal Luminous Area		0.082705 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°		0.020008 m ²	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		02-11-2023		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		15118 lm	

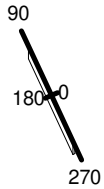
LED Flux=18562lm LED Power=103W Eff=81% EfcLed=180lm/W EfcLum=126lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(6K)=50000h

C.I.E. 98 100 100 59 100
 F UTE --

D DIN 5040
 B NBN

C61
 BZ 1

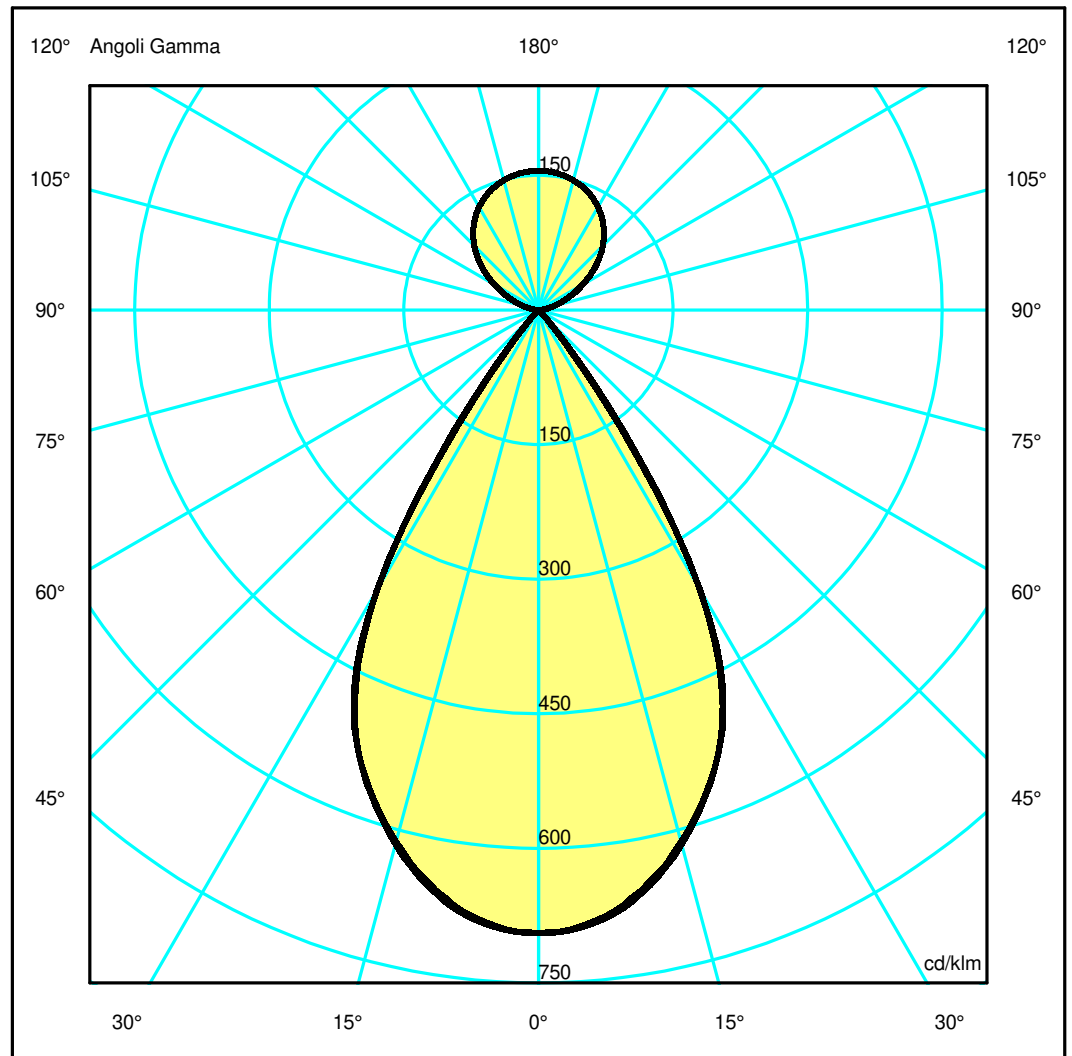
2368mm x 45mm



Semipiani C

180.0 — 0.0
 270.0 — 90.0

ULOR 40.68 %
 DLOR 59.32 %
 RN 40.68 %



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Measurerm.

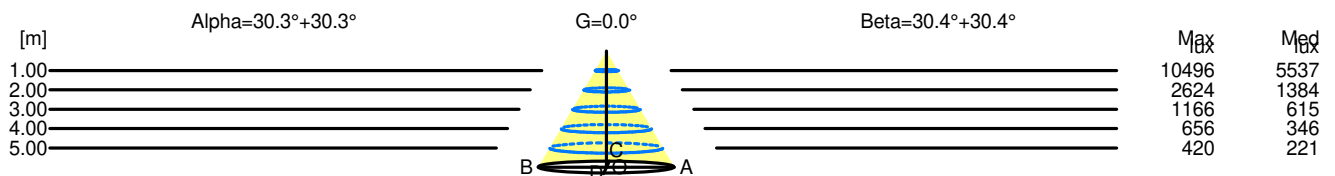
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Emitting area on Plane 0°		0.000000 m2		Emitting area on Plane 270°		0.000000 m2	
Emitting area on Plane 90°		0.000000 m2		Glare area at 76°		0.020008 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		02-11-2023		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		15118 lm	
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C.I.E.	98 100 100 59 100			D DIN 5040		C61	
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	1.17	1.76	2.34	2.93	OC	0.59	1.17	1.76	2.35	2.93
OB	0.59	1.17	1.76	2.34	2.93	OD	0.59	1.17	1.76	2.35	2.93

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	10495.91	10351.45	9279.17	7366.72	2374.87	74.53	15.17	3.45	2.30	1.81
OB	10495.91	10351.45	9279.17	7366.72	2374.87	74.53	15.17	3.45	2.30	1.81
OC	10495.91	10377.45	9315.70	7342.08	2517.09	78.66	17.03	3.77	2.42	1.89
OD	10495.91	10377.45	9315.70	7342.08	2517.09	78.66	17.03	3.77	2.42	1.89



H[m]	D[m]	Max lux	Med lux	Alpha=30.3°+30.3°	G=0.0
1.00	1.17	10496	5537		
2.00	2.34	2624	1384		
3.00	3.51	1166	615		
4.00	4.68	656	346		
5.00	5.85	420	221		

H[m]	D[m]	Max lux	Med lux	Beta=30.4°+30.4°	G=0.0
1.00	1.17	10496	5537		
2.00	2.35	2624	1384		
3.00	3.52	1166	615		
4.00	4.69	656	346		
5.00	5.86	420	221		