

Luminaire

Code BH14401+BH16201
 Name A.39 SHARP D+IND 2368 LB 34 300K ND BCO + COVER 4X4 OPT. LB WHITE

Measurem.

Code FTS1900475-A
 Name A.39 SHARP D+IND 2368 LB 34 300K ND BCO + COVER 4X4 OPT. LB WHITE

Luminaire Flux	9235 lm	Luminaire Power	104.0 W	Efficacy	88.798 lm/W	Efficiency	100.00%
Source Flux	9235 lm	Maximum value	858.74 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Rectangular Luminaire		Length	2368 mm	Width	40 mm	Height	111 mm
Rectangular Luminous Area		Length	592 mm	Width	37 mm	Height	0 mm
Horizontal Luminous Area		0.021904 m2		Emitting area on Plane 180°		0.000000 m2	
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°		0.005299 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		21-11-2023		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		9235 lm	

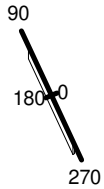
LED Flux=11769lm LED Power=85W Eff=78% EfcLed=138lm/W EfcLum=89lm/W CCT=3000K Ra=90 R9=50 SDCM=2 L70(17k)=102000h

C.I.E. 97 99 100 33 100
 F UTE --

D DIN 5040
 B NBN

D62
 BZ 1

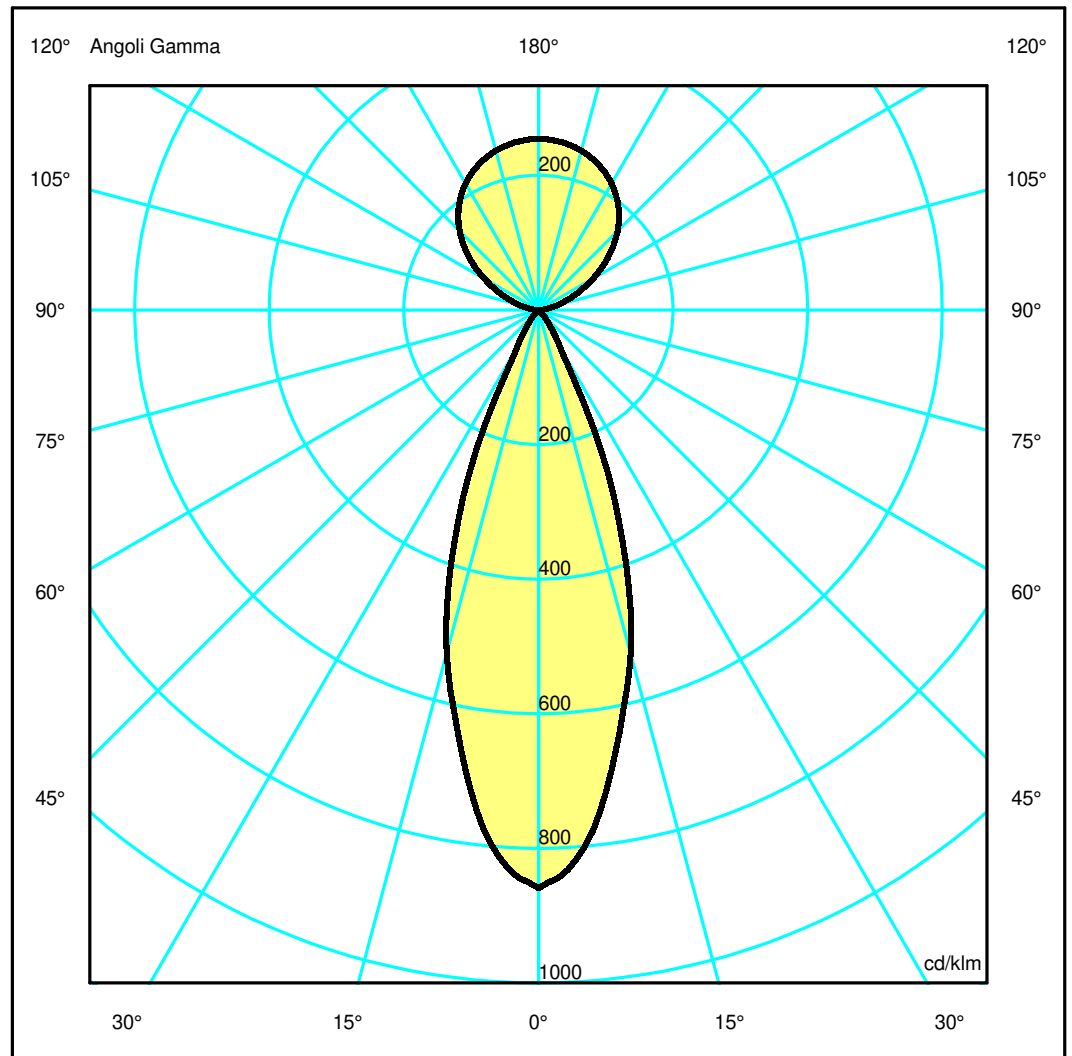
2368mm x 40mm



Semipiani C

180.0 — 0.0
 270.0 — 90.0

ULOR 66.59 %
 DLOR 33.41 %
 RN 66.59 %



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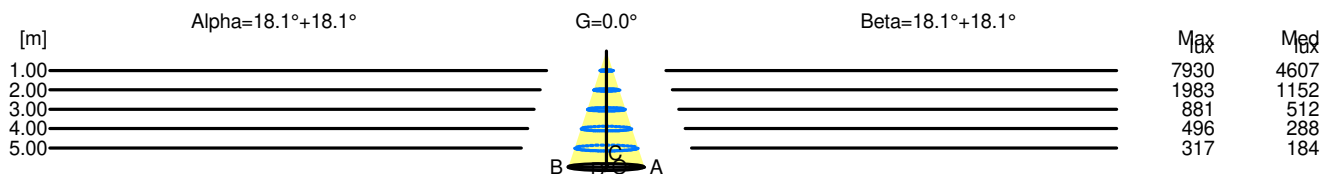
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C.I.E.	97 99 100 33 100	D DIN 5040	D62
F UTE	--	B NBN	BZ 1

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	0.33	0.66	0.98	1.31	1.64	OC	0.33	0.66	0.98	1.31	1.64
OB	0.33	0.66	0.98	1.31	1.64	OD	0.33	0.66	0.98	1.31	1.64

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	7930.42	7376.77	4879.28	1754.79	309.65	73.04	18.96	10.24	6.62	2.59
OB	7930.42	7376.77	4879.28	1754.79	309.65	73.04	18.96	10.24	6.62	2.59
OC	7930.42	7376.77	4879.28	1754.79	309.65	73.04	18.96	10.24	6.62	2.59
OD	7930.42	7376.77	4879.28	1754.79	309.65	73.04	18.96	10.24	6.62	2.59



H[m]	D[m]	Max lux	Med lux	Alpha=18.1°+18.1°	G=0.0
1.00	0.66	7930	4607		
2.00	1.31	1983	1152		
3.00	1.97	881	512		
4.00	2.62	496	288		
5.00	3.28	317	184		

H[m]	D[m]	Max lux	Med lux	Beta=18.1°+18.1°	G=0.0
1.00	0.66	7930	4607		
2.00	1.31	1983	1152		
3.00	1.97	881	512		
4.00	2.62	496	288		
5.00	3.28	317	184		