

Luminaire

Code BH10401+BH16301
 Name A.39 SHARP D+IND 2368 HB 34 300K ND BCO + COVER 6X4 OPT. HB WHITE

Measurement

Code FTS1900547-B
 Name A.39 SHARP D+IND 2368 HB 34 300K ND BCO + COVER 6X4 OPT. HB WHITE

Luminaire Flux	10777 lm	Luminaire Power	125.0 W	Efficacy	86.217 lm/W	Efficiency	100.00%
Source Flux	10777 lm	Maximum value	1103.74 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	888 mm	Width	37 mm	Height	0 mm
Horizontal Luminous Area		0.032856 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°		0.007949 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		21-11-2023		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		10777 lm	

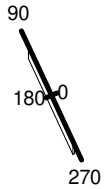
LED Flux=13945lm LED Power=107W Eff=77% EfcLed=130lm/W EfcLum=86lm/W CCT=3000K Ra=90 R9=50 SDCM=2 L70(17k)=102000h

C.I.E. 97 99 100 43 100
 F UTE --

D DIN 5040
 B NBN

C62
 BZ 1

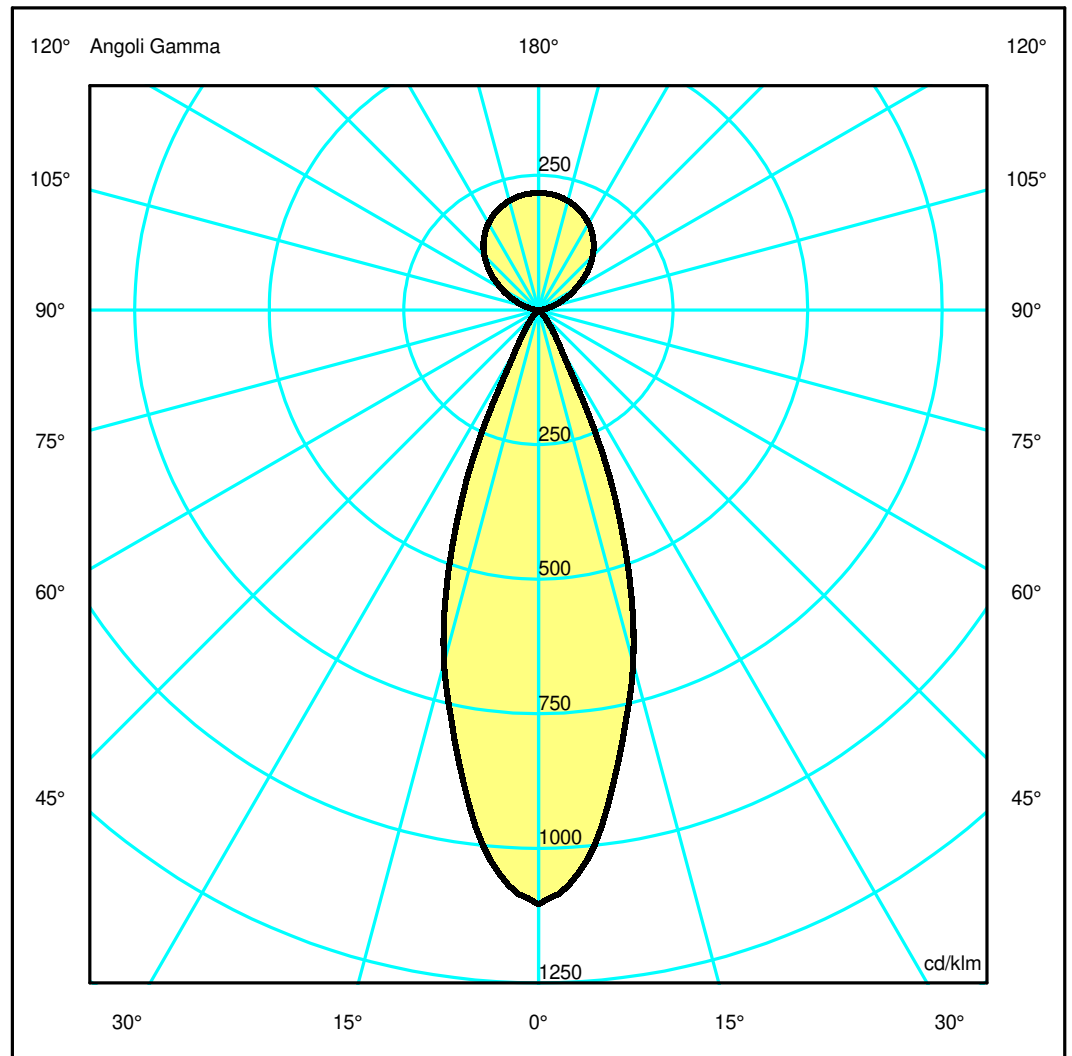
2368mm x 40mm



Semipiani C

180.0 — 0.0
 270.0 — 90.0

ULOR 57.06 %
 DLOR 42.94 %
 RN 57.06 %



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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°		0.007949 m ²	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		21-11-2023		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		10777 lm	

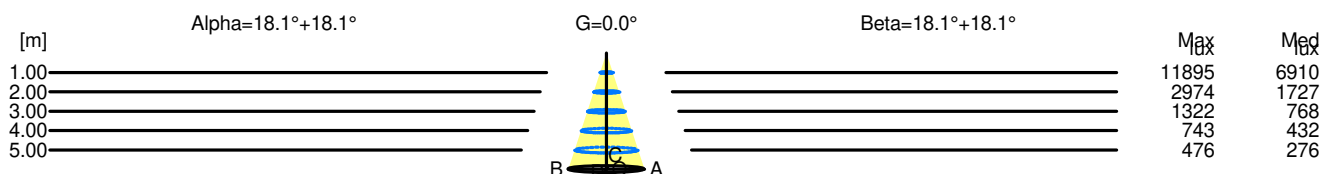
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C.I.E.	97 99 100 43 100	D DIN 5040	C62
F UTE	--	B NBN	BZ 1

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	11895.25	11064.79	7318.68	2632.11	464.46	109.56	28.43	15.36	9.93	3.89
OB	11895.25	11064.79	7318.68	2632.11	464.46	109.56	28.43	15.36	9.93	3.89
OC	11895.25	11064.79	7318.68	2632.11	464.46	109.56	28.43	15.36	9.93	3.89
OD	11895.25	11064.79	7318.68	2632.11	464.46	109.56	28.43	15.36	9.93	3.89



H[m]	D[m]	Max lux	Med lux	Alpha=18.1°+18.1°	G=0.0
1.00	0.66	11895	6910		
2.00	1.31	2974	1727		
3.00	1.97	1322	768		
4.00	2.62	743	432		
5.00	3.28	476	276		

H[m]	D[m]	Max lux	Med lux	Beta=18.1°+18.1°	G=0.0
1.00	0.66	11895	6910		
2.00	1.31	2974	1727		
3.00	1.97	1322	768		
4.00	2.62	743	432		
5.00	3.28	476	276		