

Luminaire

Code BH14001+BH16201
 Name A.39 SHARP D+IND 2368 LB 17 300K ND BCO + COVER 4X4 OPT. LB WHITE

Measurement

Code FTS1900469-A
 Name A.39 SHARP D+IND 2368 LB 17 300K ND BCO + COVER 4X4 OPT. LB WHITE

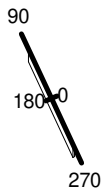
Luminaire Flux	9447 lm	Luminaire Power	104.0 W	Efficacy	90.837 lm/W	Efficiency	100.00%
Source Flux	9447 lm	Maximum value	1933.94 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Rectangular Luminaire		Length	2368 mm	Width	40 mm	Height	111 mm
Rectangular Luminous Area		Length	592 mm	Width	37 mm	Height	0 mm
Horizontal Luminous Area		0.021904 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°		0.005299 m ²	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		21-11-2023		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		9447 lm	

LED Flux=11769lm LED Power=85W Eff=80% EfcLed=138lm/W EfcLum=91lm/W CCT=3000K Ra=90 R9=50 SDCM=2 L70(17k)=102000h

C.I.E. 99 100 100 35 100
 F UTE --

D DIN 5040
 B NBN
 D62
 BZ 1

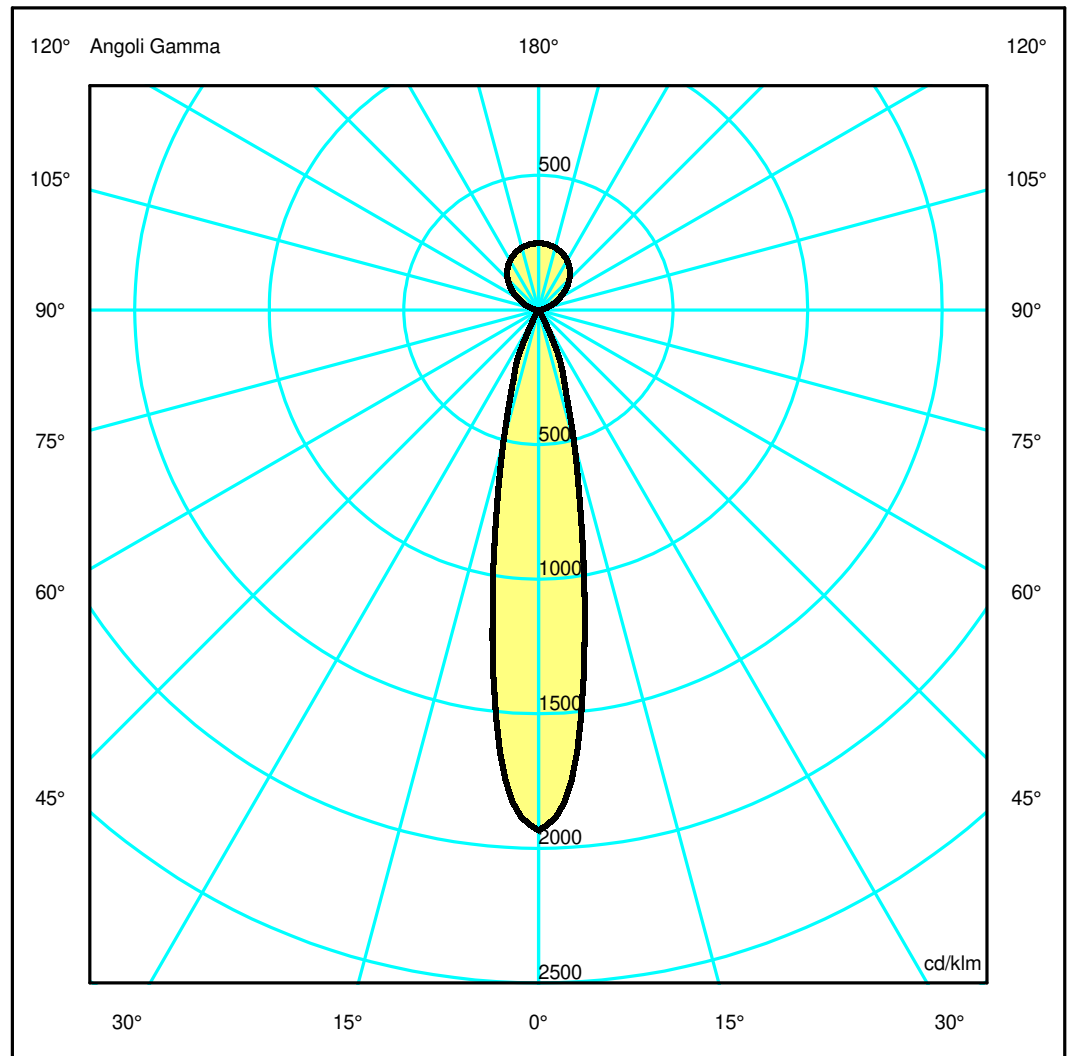
2368mm x 40mm



Semipiani C

180.0 — 0.0
 270.0 — 90.0

ULOR 65.10 %
 DLOR 34.90 %
 RN 65.10 %



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Measurem.

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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		9447 lm	

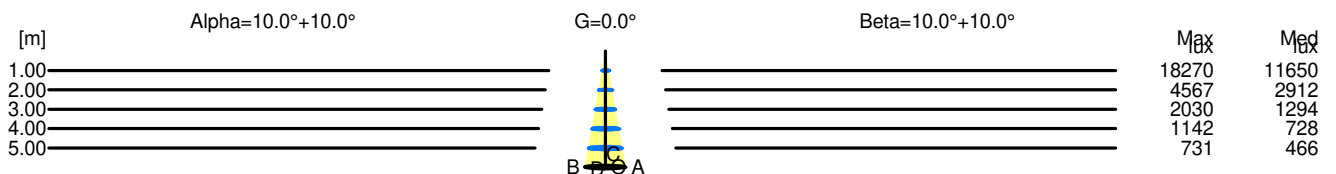
LED Flux=11769lm LED Power=85W Eff=80% EfcLed=138lm/W EfcLum=91lm/W CCT=3000K Ra=90 R9=50 SDCM=2 L70(17k)=102000h

C.I.E.	99 100 100 35 100	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	0.18	0.35	0.53	0.70	0.88	OC	0.18	0.35	0.53	0.70	0.88
OB	0.18	0.35	0.53	0.70	0.88	OD	0.18	0.35	0.53	0.70	0.88

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	18269.89	15547.74	4796.66	1311.50	82.29	23.22	8.07	5.17	3.66	1.73
OB	18269.89	15547.74	4796.66	1311.50	82.29	23.22	8.07	5.17	3.66	1.73
OC	18269.89	15547.74	4796.66	1311.50	82.29	23.22	8.07	5.17	3.66	1.73
OD	18269.89	15547.74	4796.66	1311.50	82.29	23.22	8.07	5.17	3.66	1.73



H[m]	D[m]	Max lux	Med lux	Alpha=10.0°+10.0°	G=0.0
1.00	0.35	18270	11650		
2.00	0.70	4567	2912		
3.00	1.05	2030	1294		
4.00	1.41	1142	728		
5.00	1.76	731	466		

H[m]	D[m]	Max lux	Med lux	Beta=10.0°+10.0°	G=0.0
1.00	0.35	18270	11650		
2.00	0.70	4567	2912		
3.00	1.05	2030	1294		
4.00	1.41	1142	728		
5.00	1.76	731	466		