

Luminaire

Code BH10501+BH16301
 Name A.39 SHARP D+IND 2368 HB 34 400K ND BCO + COVER 6X4 OPT. HB WHITE

Measurement

Code FTS1900565
 Name A.39 SHARP D+IND 2368 HB 34 400K ND BCO + COVER 6X4 OPT. HB WHITE

Luminaire Flux	11128.86 lm	Luminaire Power	125.00 W	Efficacy	89.03 lm/W	Efficiency	100.00%
Sources Flux	11128.86 lm	Maximum value	1143.88 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 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°		0.007949 m ²	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		16-02-2017		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		11128.86 lm	

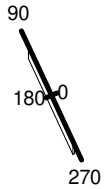
LED Flux=14244,9lm LED Power=103W Eff=78% EfcLed=138lm/W EfcLum=89lm/W Ra=90 SDCM=2 L90(20K)=118000h

C.I.E. 97 99 100 44 100
 F UTE --

D DIN 5040
 B NBN

C62
 BZ 1

2368mm x 40mm



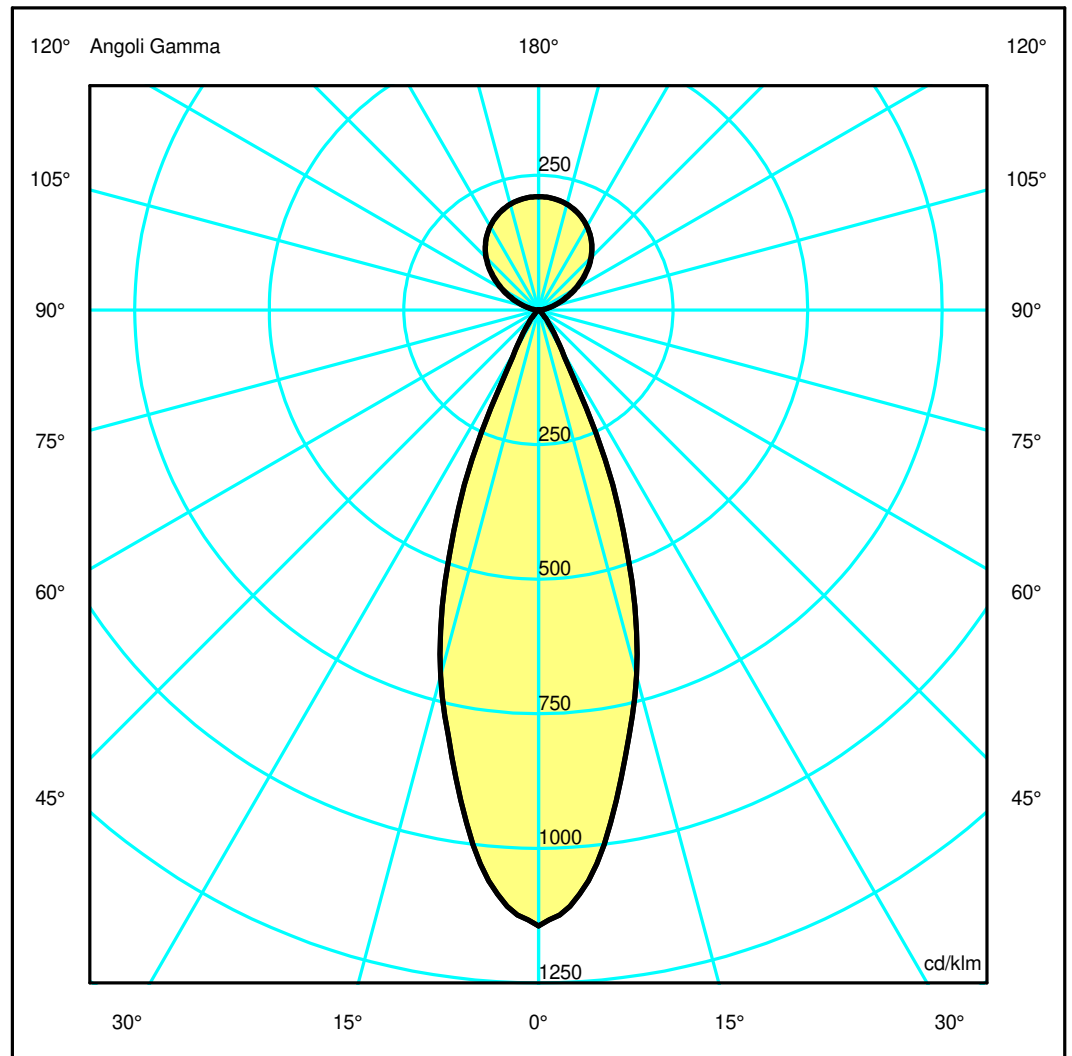
Semipiani C

180.0 — 0.0
 270.0 — 90.0

ULOR 55.50 %

DLOR 44.50 %

RN 55.50 %



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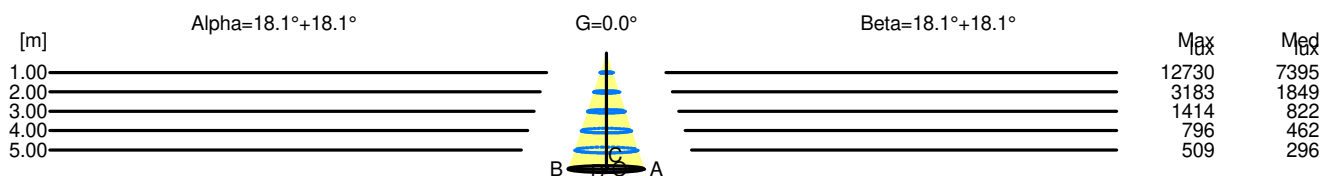
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Rectangular Luminous Area		Length	888 mm	Width	37 mm	Height	0 mm
Horizontal Luminous Area		0.032856 m2		Emitting area on Plane 180°		0.000000 m2	
Emitting area on Plane 0°		0.000000 m2		Emitting area on Plane 270°		0.000000 m2	
Emitting area on Plane 90°		0.000000 m2		Glare area at 76°		0.007949 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		16-02-2017		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		11128.86 lm	
LED Flux=14244,9lm LED Power=103W Eff=78% EfcLed=138lm/W EfcLum=89lm/W Ra=90 SDCM=2 L90(20K)=118000h							
C.I.E.	97 99 100 44 100			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	12730.07	11841.33	7832.31	2816.83	497.06	117.25	30.43	16.44	10.63	4.16
OB	12730.07	11841.33	7832.31	2816.83	497.06	117.25	30.43	16.44	10.63	4.16
OC	12730.07	11841.33	7832.31	2816.83	497.06	117.25	30.43	16.44	10.63	4.16
OD	12730.07	11841.33	7832.31	2816.83	497.06	117.25	30.43	16.44	10.63	4.16



H[m]	D[m]	Max lux	Med lux	Alpha=18.1°+18.1°	G=0.0
1.00	0.66	12730	7395		
2.00	1.31	3183	1849		
3.00	1.97	1414	822		
4.00	2.62	796	462		
5.00	3.28	509	296		

H[m]	D[m]	Max lux	Med lux	Beta=18.1°+18.1°	G=0.0
1.00	0.66	12730	7395		
2.00	1.31	3183	1849		
3.00	1.97	1414	822		
4.00	2.62	796	462		
5.00	3.28	509	296		