

Luminaire

Code BH11001+BH16304
 Name A.39 SHARP D+IND 2368 HB 54 300K DM BCO + COVER 6X4 OPT. HB BLACK

Measurement

Code FTS1900268-B
 Name A.39 SHARP D+IND 2368 HB 54 300K DM BCO + COVER 6X4 OPT. HB BLACK

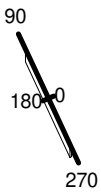
Luminaire Flux	10827 lm	Luminaire Power	120.0 W	Efficacy	90.225 lm/W	Efficiency	100.00%
Source Flux	10827 lm	Maximum value	618.18 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Rectangular Luminaire		Length	2368 mm	Width	40 mm	Height	111 mm
Rectangular Luminous Area		Length	888 mm	Width	37 mm	Height	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		21-11-2023		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		10827 lm	

LED Flux=13945lm LED Power=107W Eff=78% EfcLed=130lm/W EfcLum=90lm/W CCT=3000K Ra=90 R9=50 SDCM=2 L70(17k)=102000h

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

D DIN 5040
 B NBN
 C62
 BZ 1

2368mm x 40mm



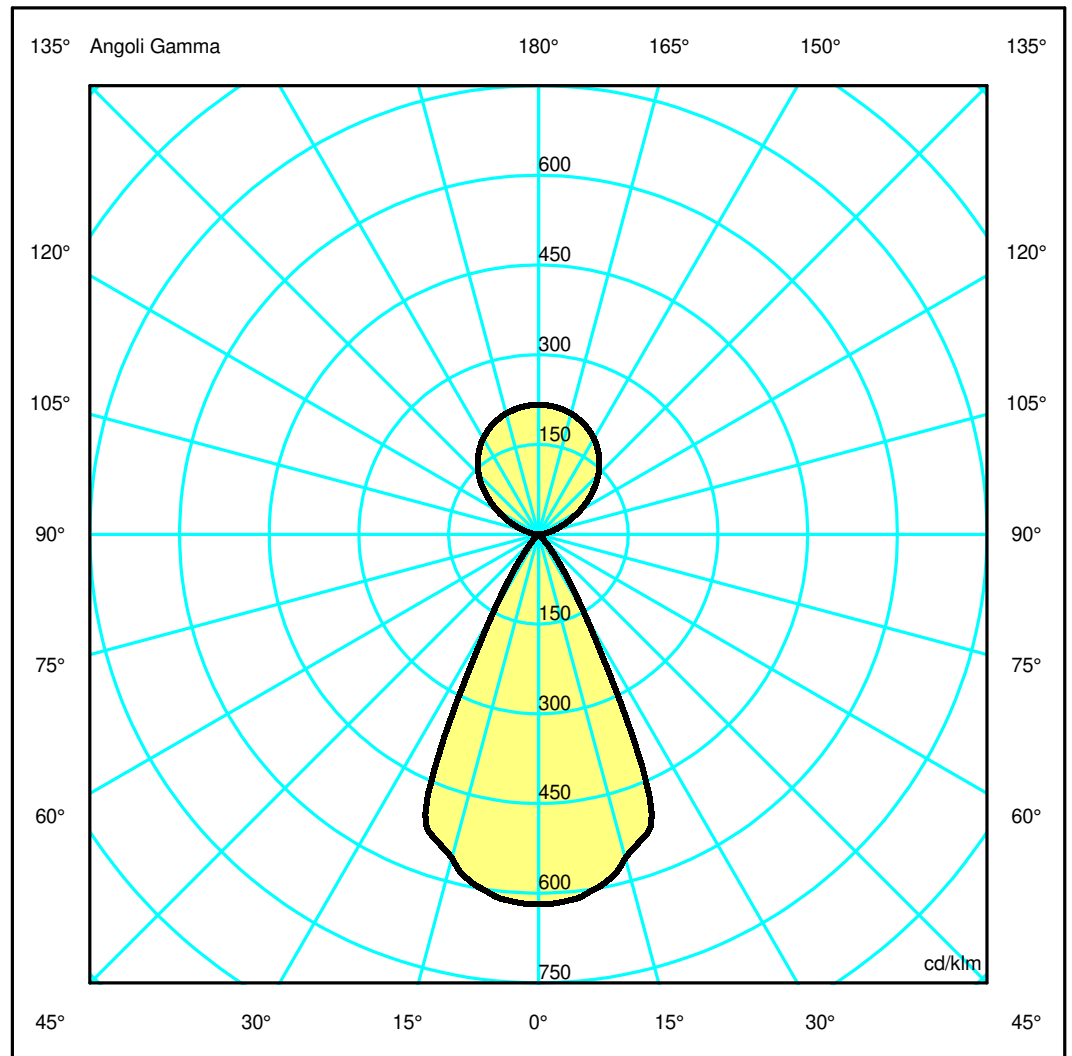
Semipiani C

180.0 — 0.0
 270.0 — 90.0

ULOR 56.80 %

DLOR 43.20 %

RN 56.80 %



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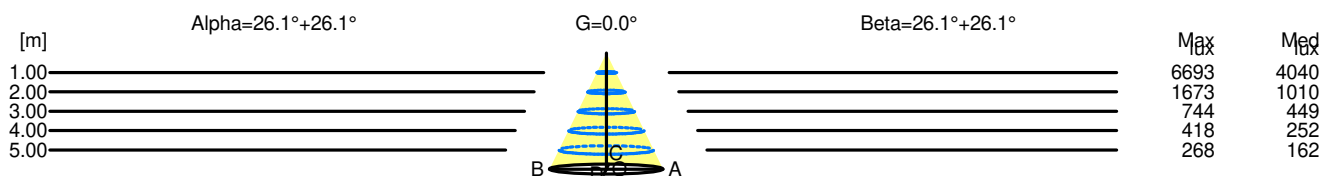
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Rectangular Luminous Area		Length	888 mm	Width	37 mm	Height	0 mm
Horizontal Luminous Area		0.032856 m2		Emitting area on Plane 180°		0.000000 m2	
Emitting area on Plane 0°		0.000000 m2		Emitting area on Plane 270°		0.000000 m2	
Emitting area on Plane 90°		0.000000 m2		Glare area at 76°		0.007949 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		21-11-2023		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		10827 lm	
LED Flux=13945lm LED Power=107W Eff=78% EfcLed=130lm/W EfcLum=90lm/W CCT=3000K Ra=90 R9=50 SDCM=2 L70(17k)=102000h							
C.I.E.	99 100 100 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	0.49	0.98	1.47	1.96	2.44	OC	0.49	0.98	1.47	1.96	2.44
OB	0.49	0.98	1.47	1.96	2.44	OD	0.49	0.98	1.47	1.96	2.44

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	6693.06	6644.95	6067.28	4035.75	714.58	104.23	8.12	0.00	0.00	0.00
OB	6693.06	6644.95	6067.28	4035.75	714.58	104.23	8.12	0.00	0.00	0.00
OC	6693.06	6644.95	6067.28	4035.75	714.58	104.23	8.12	0.00	0.00	0.00
OD	6693.06	6644.95	6067.28	4035.75	714.58	104.23	8.12	0.00	0.00	0.00



H[m]	D[m]	Max lux	Med lux	Alpha=26.1°+26.1°	G=0.0
1.00	0.98	6693	4040		
2.00	1.96	1673	1010		
3.00	2.93	744	449		
4.00	3.91	418	252		
5.00	4.89	268	162		

H[m]	D[m]	Max lux	Med lux	Beta=26.1°+26.1°	G=0.0
1.00	0.98	6693	4040		
2.00	1.96	1673	1010		
3.00	2.93	744	449		
4.00	3.91	418	252		
5.00	4.89	268	162		