

Luminaire

Code BH15001+BH16201
 Name A.39 SHARP D+IND 2368 LB 54 300K DM BCO + COVER 4X4 OPT. LB WHITE

Measurement

Code FTS1900481-A
 Name A.39 SHARP D+IND 2368 LB 54 300K DM BCO + COVER 4X4 OPT. LB WHITE

Luminaire Flux	9345 lm	Luminaire Power	104.0 W	Efficacy	89.856 lm/W	Efficiency	100.00%
Source Flux	9345 lm	Maximum value	480.78 cd/klm	Position	C=0.00 G=1.00	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		9345 lm	

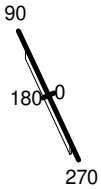
LED Flux=11769lm LED Power=85W Eff=79% EfcLed=138lm/W EfcLum=90lm/W CCT=3000K Ra=90 R9=50 SDCM=2 L70(17k)=102000h

C.I.E. 97 99 100 34 100
 F UTE --

D DIN 5040
 B NBN

D62
 BZ 1

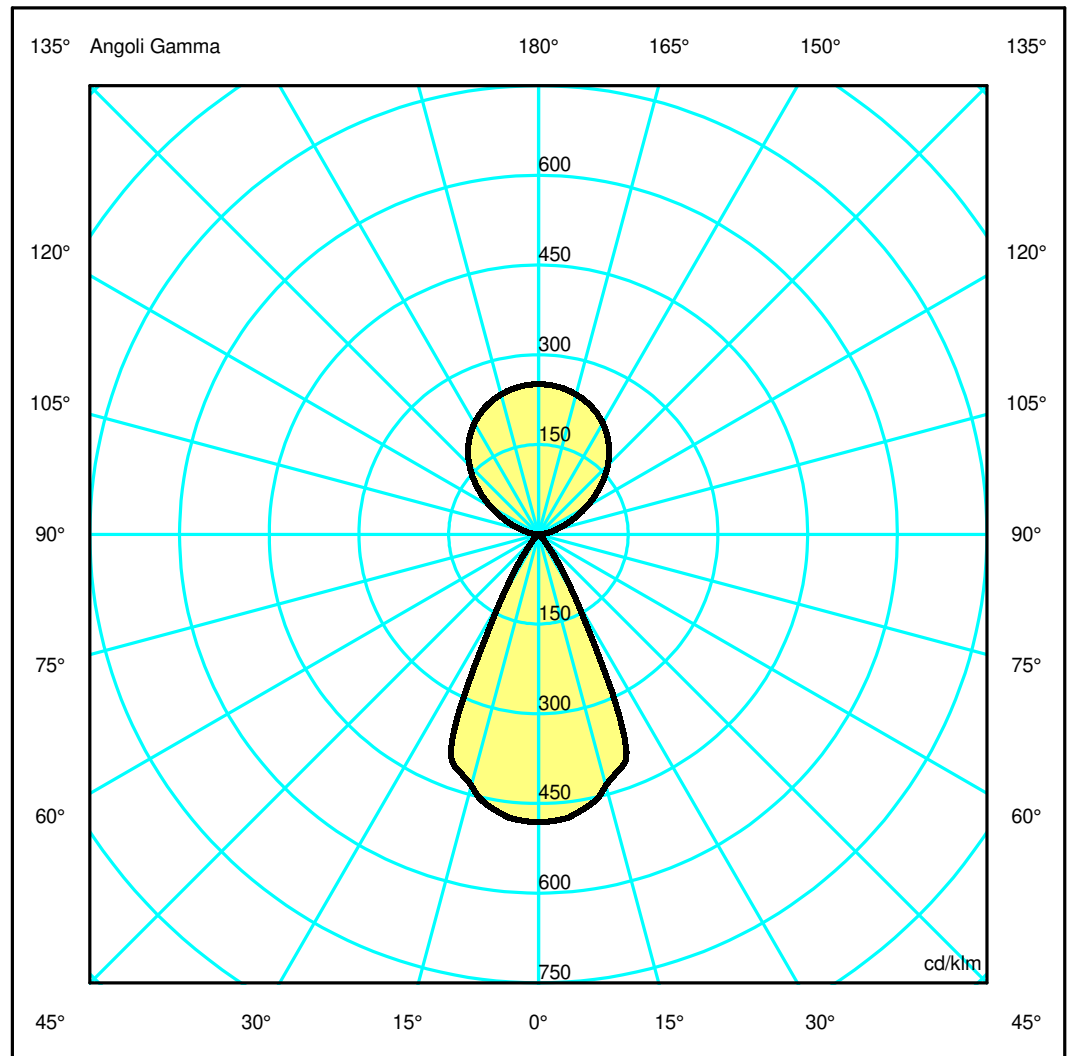
2368mm x 40mm



Semipiani C

180.0 ——— 0.0
 270.0 ——— 90.0

ULOR 65.81 %
 DLOR 34.19 %
 RN 65.81 %



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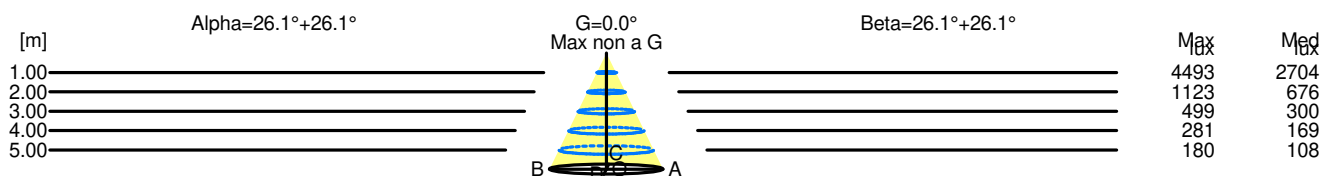
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C.I.E.	97 99 100 34 100	D DIN 5040	D62
F UTE	--	B NBN	BZ 1

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	0.49	0.98	1.47	1.96	2.45	OC	0.49	0.98	1.47	1.96	2.45
OB	0.49	0.98	1.47	1.96	2.45	OD	0.49	0.98	1.47	1.96	2.45

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	4492.83	4460.77	4060.51	2703.09	495.34	86.10	20.17	12.89	8.46	3.16
OB	4492.83	4460.77	4060.51	2703.09	495.34	86.10	20.17	12.89	8.46	3.16
OC	4492.83	4460.77	4060.51	2703.09	495.34	86.10	20.17	12.89	8.46	3.16
OD	4492.83	4460.77	4060.51	2703.09	495.34	86.10	20.17	12.89	8.46	3.16



H[m]	D[m]	Max lux	Med lux	Alpha=26.1°+26.1°	G=0.0 Max non a G
1.00	0.98	4493	2704		
2.00	1.96	1123	676		
3.00	2.94	499	300		
4.00	3.91	281	169		
5.00	4.89	180	108		

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2.00	1.96	1123	676		
3.00	2.94	499	300		
4.00	3.91	281	169		
5.00	4.89	180	108		