

Luminaire

Code BH03105+BH16301
 Name A.39 S/C SHAR DIR 2368 HB 54 400K DM SIL + COVER 6X4 OPT. HB WHITE

Measurement

Code FTS1603121
 Name A.39 S/C SHAR DIR 2368 HB 54 400K DM SIL + COVER 6X4 OPT. HB WHITE

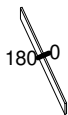
Luminaire Flux	5127.98 lm	Luminaire Power	70.00 W	Efficacy	73.26 lm/W	Efficiency	100.00%
Sources Flux	5127.98 lm	Maximum value	1406.35 cd/klm	Position	C=0.00 G=1.00	CG	Rotosymmetrical
Rectangular Luminaire		Length	2368 mm	Width	40 mm	Height	111 mm
Rectangular Luminous Area		Length	888 mm	Width	37 mm	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	Rotosymmetrical	
Date		17-07-2017			Maximum Gamma Angle	180	
Measurement Distance		0.00			Measurement Flux	5127.98 lm	

LED Flux=6987,3lm LED Power=63W Eff=73% EfcLed=111lm/W EfcLum=73lm/W Ra=90 SDCM=2 L90(20K)=118000h

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

D DIN 5040
 B NBN
 A60
 BZ 1

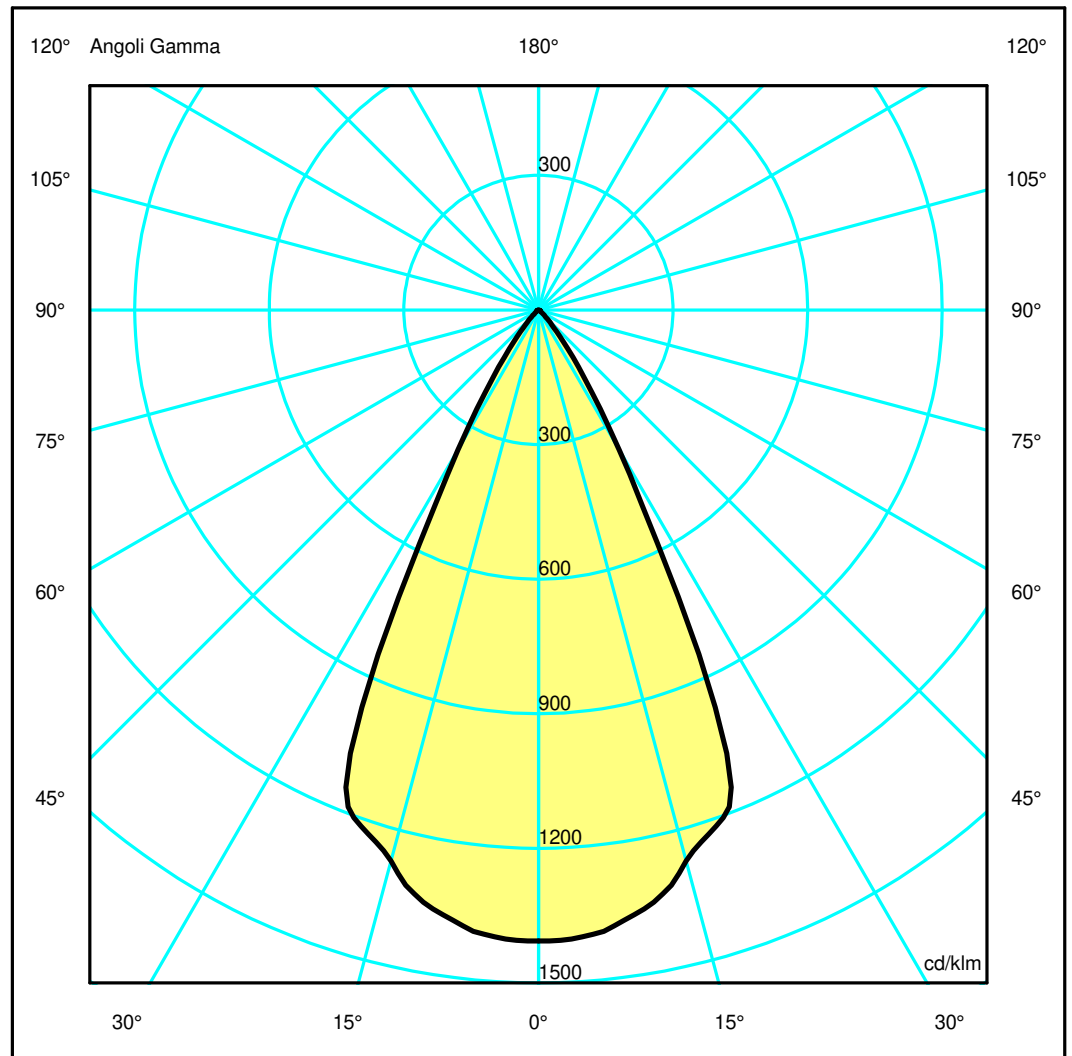
2368mm x 40mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
 DLOR 100.00 %
 RN 0.00 %



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Measurement Distance		0.00		Measurement Flux		5127.98 lm	

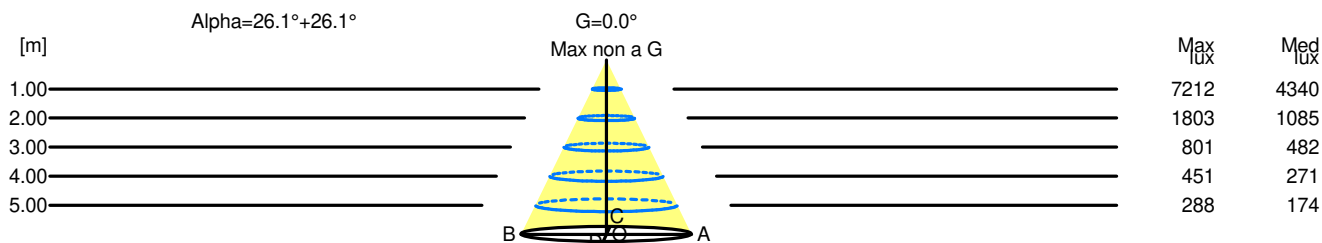
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C.I.E.	97 99 100 100 100	D DIN 5040	A60
F UTE	--	B NBN	BZ 1

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	7211.70	7160.24	6517.76	4338.89	795.09	138.21	32.38	20.69	13.58	5.07
OB	7211.70	7160.24	6517.76	4338.89	795.09	138.21	32.38	20.69	13.58	5.07
OC	7211.70	7160.24	6517.76	4338.89	795.09	138.21	32.38	20.69	13.58	5.07
OD	7211.70	7160.24	6517.76	4338.89	795.09	138.21	32.38	20.69	13.58	5.07



H[m]	D[m]	Max lux	Med lux	Alpha=26.1°+26.1°	G=0.0 Max non a G
1.00	0.98	7212	4340		
2.00	1.96	1803	1085		
3.00	2.94	801	482		
4.00	3.91	451	271		
5.00	4.89	288	174		