

Luminaire

Code BH04805+BH16004
 Name A.39 S/C SHAR DIR 1184 LB 54 300K ND SIL + COVER 2X4 OPT. LB BLACK

Measurement

Code FTS1900013
 Name A.39 S/C SHAR DIR 1184 LB 54 300K ND SIL + COVER 2X4 OPT. LB BLACK

Luminaire Flux	1559.17 lm	Luminaire Power	27.00 W	Efficacy	57.75 lm/W	Efficiency	100.00%
Sources Flux	1559.17 lm	Maximum value	1430.97 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Rectangular Luminaire	Length	1184 mm	Width	40 mm	Height	111 mm	
Rectangular Luminous Area	Length	296 mm	Width	37 mm	Height	0 mm	
Horizontal Luminous Area	0.010952 m ²	Emitting area on Plane 180°	0.000000 m ²	Emitting area on Plane 270°	0.000000 m ²	Emitting area on Plane 90°	0.002650 m ²
Coordinate system	CG	Symmetry Type	Rotosymmetrical		Maximum Gamma Angle	180	
Date	17-07-2017	Measurement Flux	1559.17 lm				
Measurement Distance	0.00						
LED Flux=2176,4lm LED Power=22W Eff=72% EfcLed=99lm/W EfcLum=58lm/W Ra=90 SDCM=2 L90(20K)=118000h							
C.I.E.	99 100 100 100 100	D DIN 5040	A60				
F UTE	--	B NBN	BZ 1				

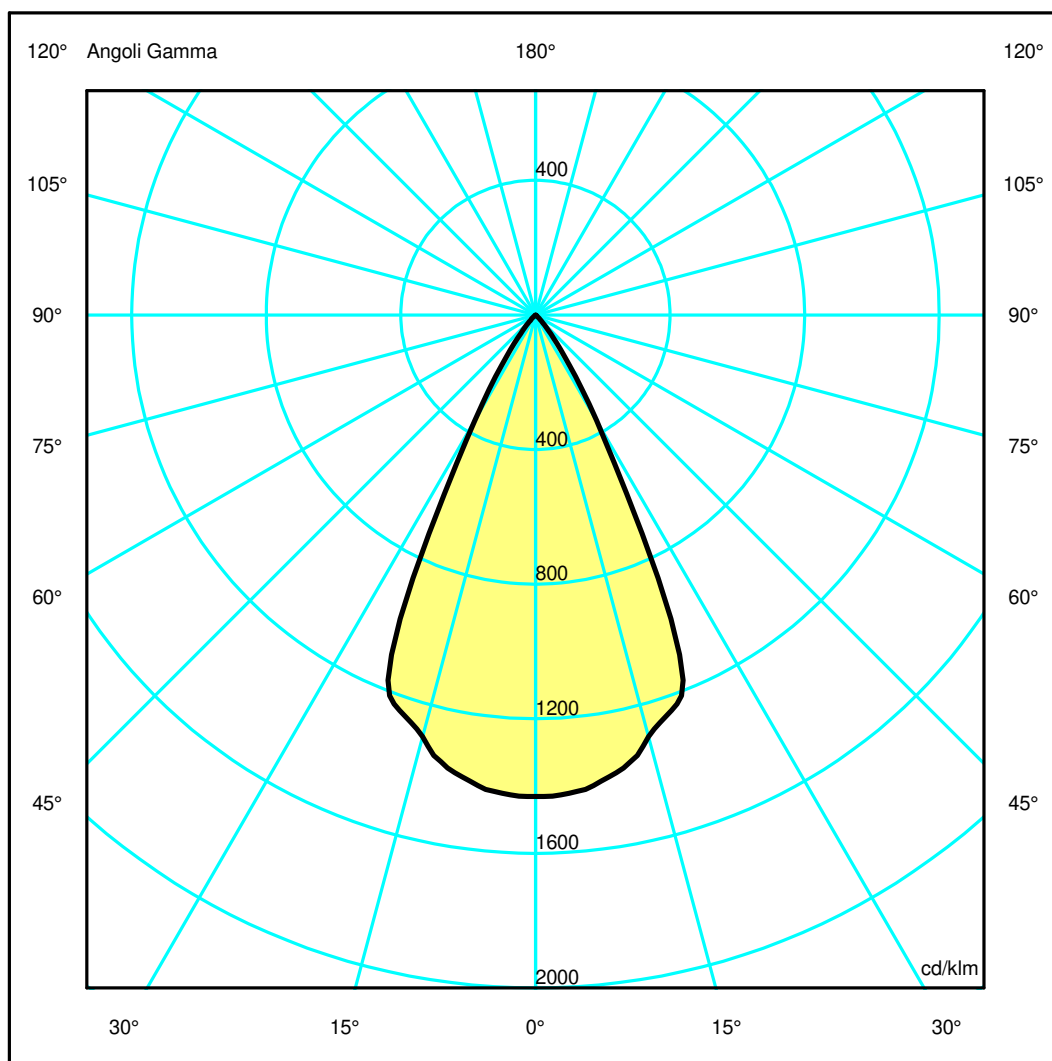
1184mm x 40mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
 DLOR 100.00 %
 RN 0.00 %



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Measur.

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Luminaire Flux	1559.17 lm	Luminaire Power	27.00 W	Efficacy	57.75 lm/W	Efficiency	100.00%
Sources Flux	1559.17 lm	Maximum value	1430.97 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Rectangular Luminaire		Length	1184 mm	Width	40 mm	Height	111 mm
Rectangular Luminous Area		Length	296 mm	Width	37 mm	Height	0 mm
Horizontal Luminous Area		0.010952 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°		0.002650 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		17-07-2017		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1559.17 lm	

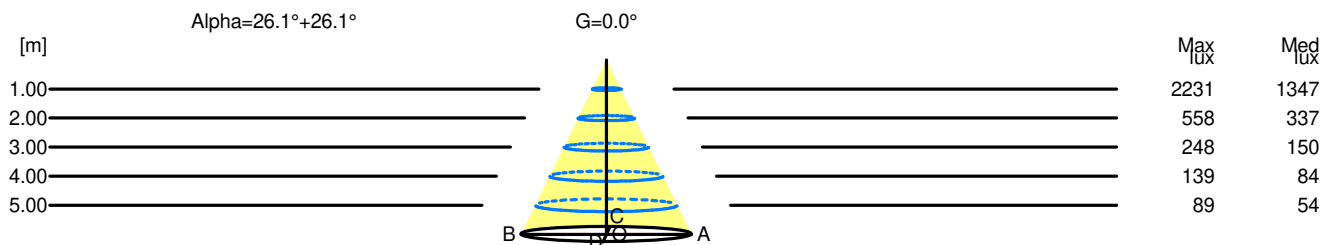
LED Flux=2176,4lm LED Power=22W Eff=72% EfcLed=99lm/W EfcLum=58lm/W Ra=90 SDCM=2 L90(20K)=118000h

C.I.E.	99	100	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	2.44	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	2231.12	2215.08	2022.52	1345.31	238.20	34.75	2.71	0.00	0.00	0.00
OB	2231.12	2215.08	2022.52	1345.31	238.20	34.75	2.71	0.00	0.00	0.00
OC	2231.12	2215.08	2022.52	1345.31	238.20	34.75	2.71	0.00	0.00	0.00
OD	2231.12	2215.08	2022.52	1345.31	238.20	34.75	2.71	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	2231	1347		
2.00	1.96	558	337		
3.00	2.93	248	150		
4.00	3.91	139	84		
5.00	4.89	89	54		