

## Luminaire

Code BH05005+BH16001  
 Name A.39 S/C SHAR DIR 1184 LB 54 300K DM SIL + COVER 2X4 OPT. LB WHITE

## Measurement

Code FTS1900301  
 Name A.39 S/C SHAR DIR 1184 LB 54 300K DM SIL + COVER 2X4 OPT. LB WHITE

Luminaire Flux	1597.26 lm	Luminaire Power	27.00 W	Efficacy	59.16 lm/W	Efficiency	100.00%
Sources Flux	1597.26 lm	Maximum value	1406.35 cd/klm	Position	C=0.00 G=1.00	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 <sup>2</sup>		Emitting area on Plane 180°	0.000000 m <sup>2</sup>			
Emitting area on Plane 0°	0.000000 m <sup>2</sup>		Emitting area on Plane 270°	0.000000 m <sup>2</sup>			
Emitting area on Plane 90°	0.000000 m <sup>2</sup>		Glare area at 76°	0.002650 m <sup>2</sup>			
Coordinate system	CG		Symmetry Type	Rotosymmetrical			
Date	17-07-2017		Maximum Gamma Angle	180			
Measurement Distance	0.00		Measurement Flux	1597.26 lm			
LED Flux=2176,4lm LED Power=22W Eff=73% EfcLed=99lm/W EfcLum=59lm/W Ra=90 SDCM=2 L90(20K)=118000h							
C.I.E.	97	99	100	100	100	D DIN 5040	A60
F UTE	--					B NBN	BZ 1

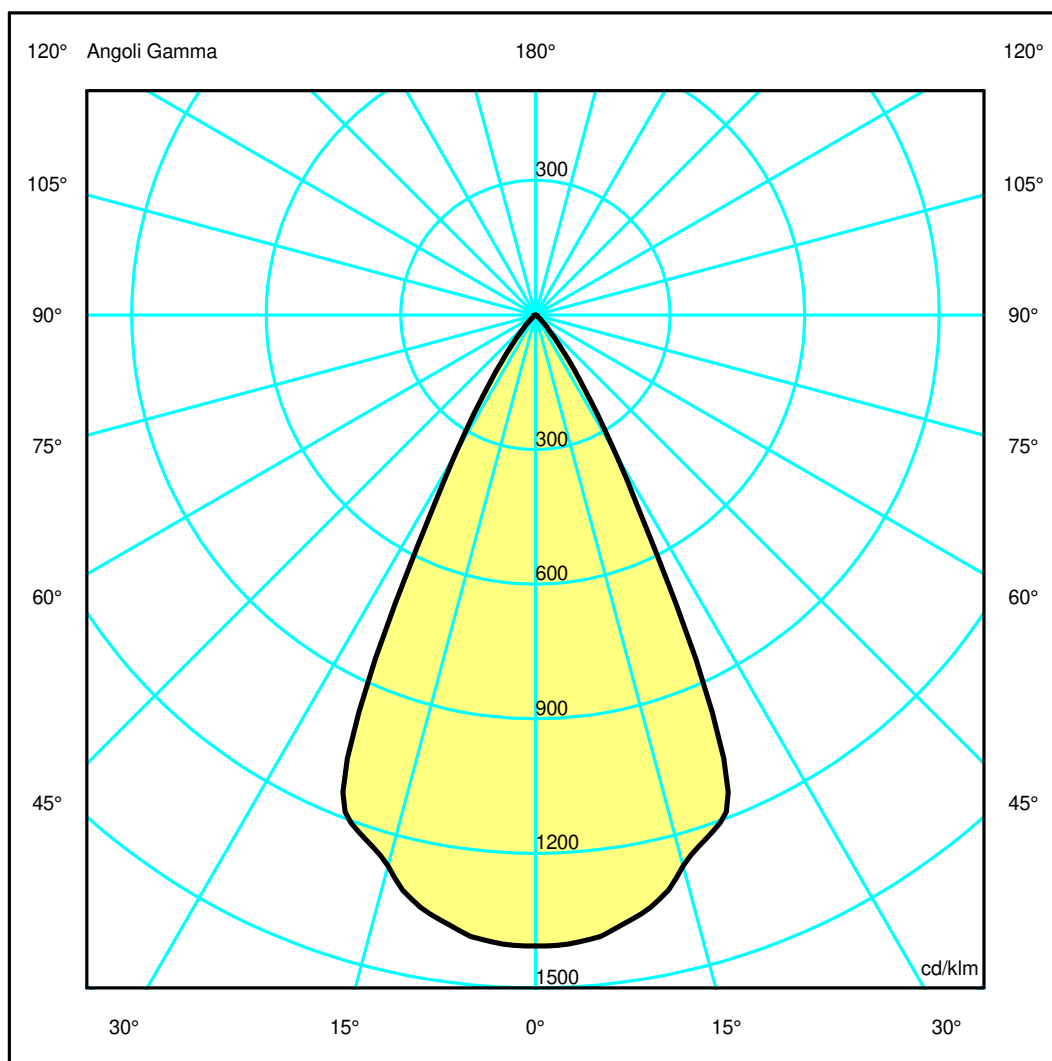
1184mm x 40mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %  
 DLOR 100.00 %  
 RN 0.00 %



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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		1597.26 lm	

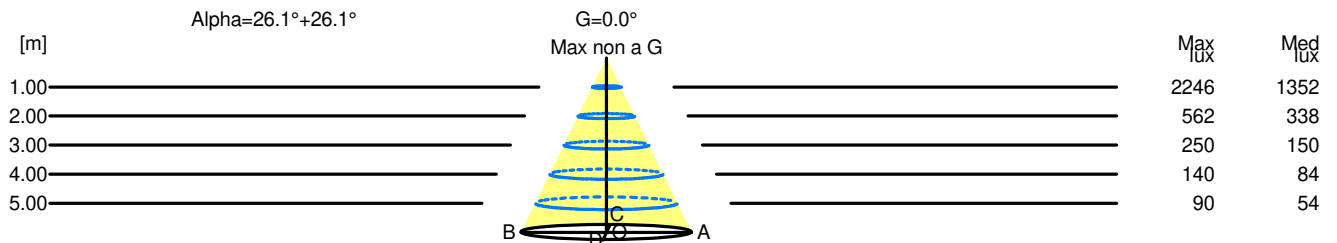
LED Flux=2176,4lm LED Power=22W Eff=73% EfcLed=99lm/W EfcLum=59lm/W Ra=90 SDCM=2 L90(20K)=118000h

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	2246.30	2230.27	2030.15	1351.47	247.65	43.05	10.08	6.45	4.23	1.58
OB	2246.30	2230.27	2030.15	1351.47	247.65	43.05	10.08	6.45	4.23	1.58
OC	2246.30	2230.27	2030.15	1351.47	247.65	43.05	10.08	6.45	4.23	1.58
OD	2246.30	2230.27	2030.15	1351.47	247.65	43.05	10.08	6.45	4.23	1.58



H[m]	D[m]	Max lux	Med lux	Alpha=26.1°+26.1°	G=0.0 Max non a G
1.00	0.98	2246	1352		
2.00	1.96	562	338		
3.00	2.94	250	150		
4.00	3.91	140	84		
5.00	4.89	90	54		