

## Luminaire

Code BH04505+BH16001  
 Name A.39 S/C SHAR DIR 1184 LB 34 400K ND SIL + COVER 2X4 OPT. LB WHITE

## Measurement

Code FTS1900313  
 Name A.39 S/C SHAR DIR 1184 LB 34 400K ND SIL + COVER 2X4 OPT. LB WHITE

Luminaire Flux	1650.63 lm	Luminaire Power	27.00 W	Efficacy	61.13 lm/W	Efficiency	100.00%
Sources Flux	1650.63 lm	Maximum value	2570.73 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		16-02-2017			Maximum Gamma Angle	180	
Measurement Distance		0.00			Measurement Flux	1650.63 lm	
LED Flux=2329,1lm LED Power=22W Eff=71% EfcLed=106lm/W EfcLum=61lm/W Ra=90 SDCM=2 L90(20K)=118000h							
C.I.E.	97	99	100	100	D DIN 5040	A60	
F UTE	--				B NBN	BZ 1	

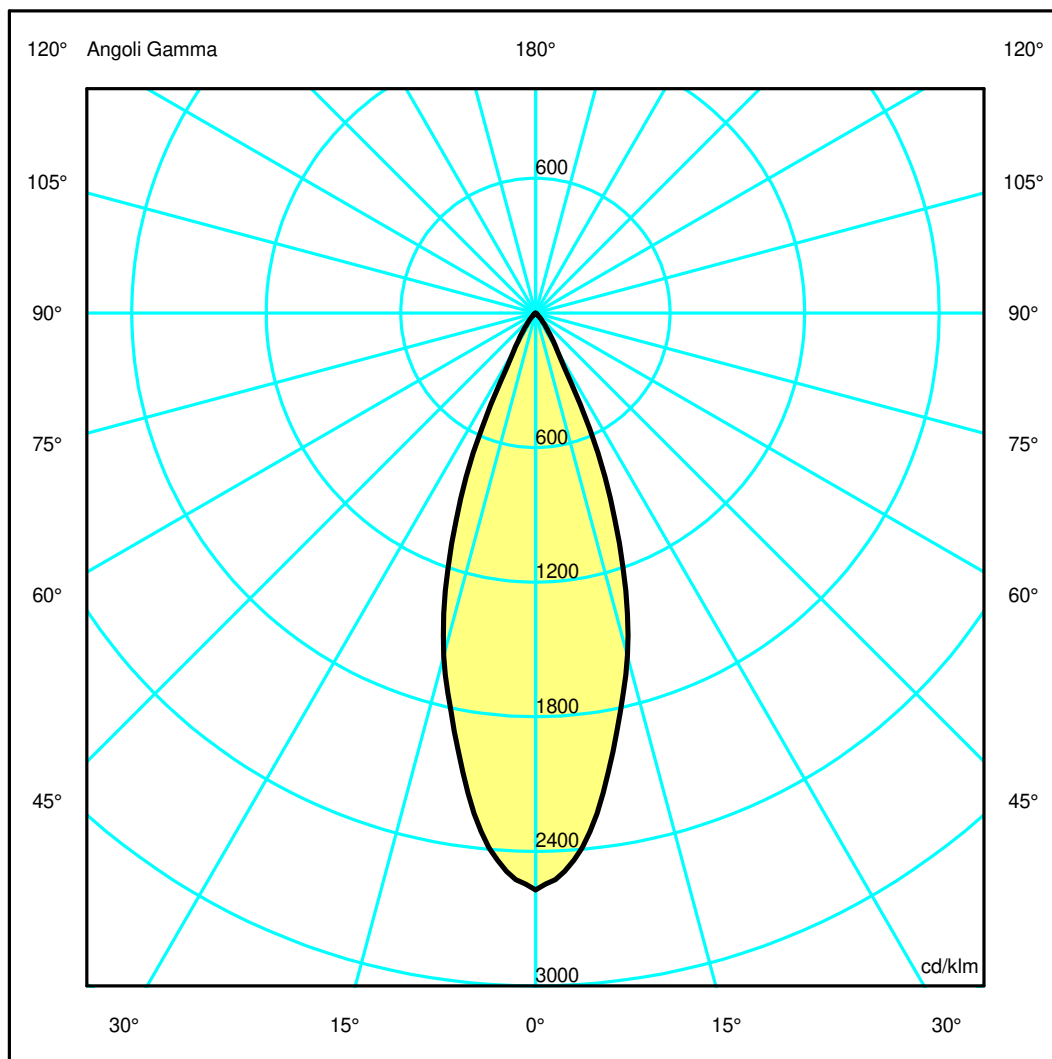
1184mm x 40mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %  
 DLOR 100.00 %  
 RN 0.00 %



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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		16-02-2017		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1650.63 lm	

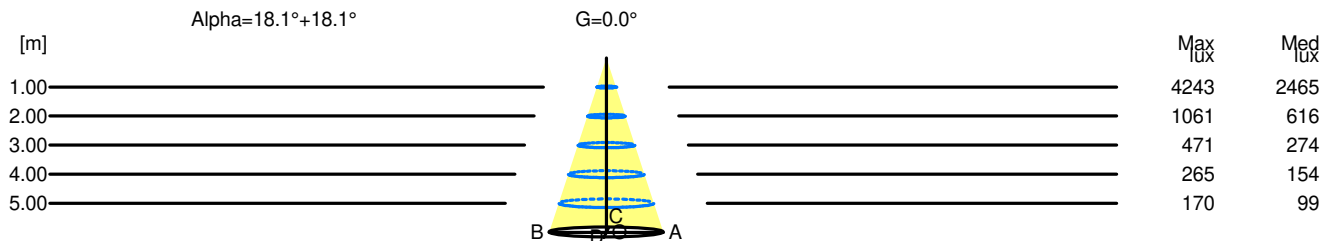
LED Flux=2329,1lm LED Power=22W Eff=71% EfcLed=106lm/W EfcLum=61lm/W Ra=90 SDCM=2 L90(20K)=118000h

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	0.33	0.66	0.98	1.31	1.64	OC	0.33	0.66	0.98	1.31	1.64
OB	0.33	0.66	0.98	1.31	1.64	OD	0.33	0.66	0.98	1.31	1.64

	Luminous Intensities [ cd/klm ]									
	0	5	15	25	35	45	55	65	75	85
OA	4243.33	3947.09	2610.75	938.94	165.69	39.08	10.14	5.48	3.54	1.39
OB	4243.33	3947.09	2610.75	938.94	165.69	39.08	10.14	5.48	3.54	1.39
OC	4243.33	3947.09	2610.75	938.94	165.69	39.08	10.14	5.48	3.54	1.39
OD	4243.33	3947.09	2610.75	938.94	165.69	39.08	10.14	5.48	3.54	1.39



H[m]	D[m]	Max lux	Med lux	Alpha=18.1°+18.1°	G=0.0
1.00	0.66	4243	2465		
2.00	1.31	1061	616		
3.00	1.97	471	274		
4.00	2.62	265	154		
5.00	3.28	170	99		