

## Luminaire

Code BH04604+BH16004  
 Name A.39 S/C SHAR DIR 1184 LB 34 300K DM NRO + COVER 2X4 OPT. LB BLACK

## Measurement

Code FTS1900007  
 Name A.39 S/C SHAR DIR 1184 LB 34 300K DM NRO + COVER 2X4 OPT. LB BLACK

Luminaire Flux	1523.48 lm	Luminaire Power	27.00 W	Efficacy	56.43 lm/W	Efficiency	100.00%
Sources Flux	1523.48 lm	Maximum value	2630.91 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 <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		1523.48 lm	

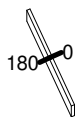
LED Flux=2176,4lm LED Power=22W Eff=70% EfcLed=99lm/W EfcLum=56lm/W Ra=90 SDCM=2 L90(20K)=118000h

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

D DIN 5040  
 B NBN

A60  
 BZ 1

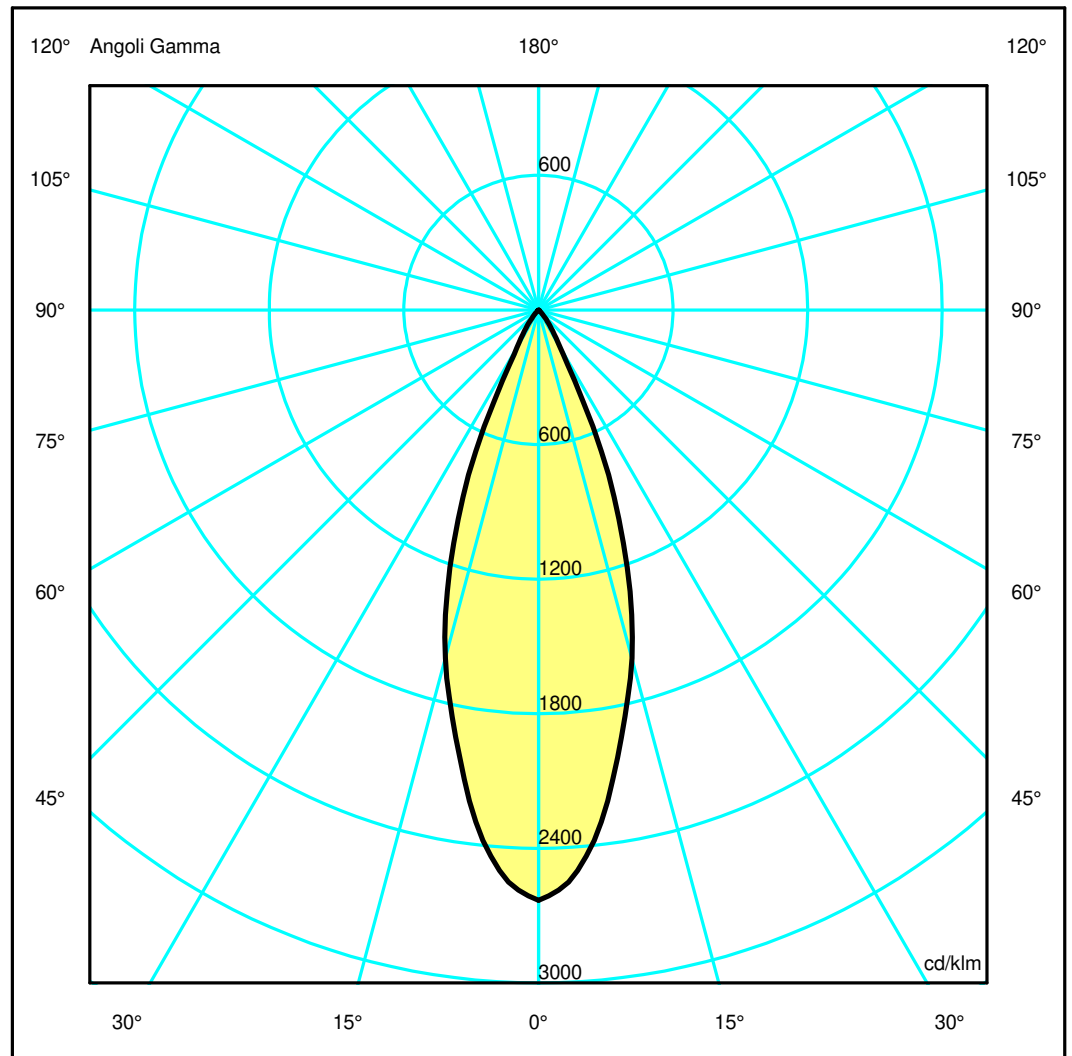
1184mm x 40mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %  
 DLOR 100.00 %  
 RN 0.00 %



## Luminaire

Code BH04604+BH16004  
Name A.39 S/C SHAR DIR 1184 LB 34 300K DM NRO + COVER 2X4 OPT. LB BLACK

## Measurerm.

Code FTS1900007  
Name A.39 S/C SHAR DIR 1184 LB 34 300K DM NRO + COVER 2X4 OPT. LB BLACK

Luminaire Flux	1523.48 lm	Luminaire Power	27.00 W	Efficacy	56.43 lm/W	Efficiency	100.00%
Sources Flux	1523.48 lm	Maximum value	2630.91 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		1523.48 lm	

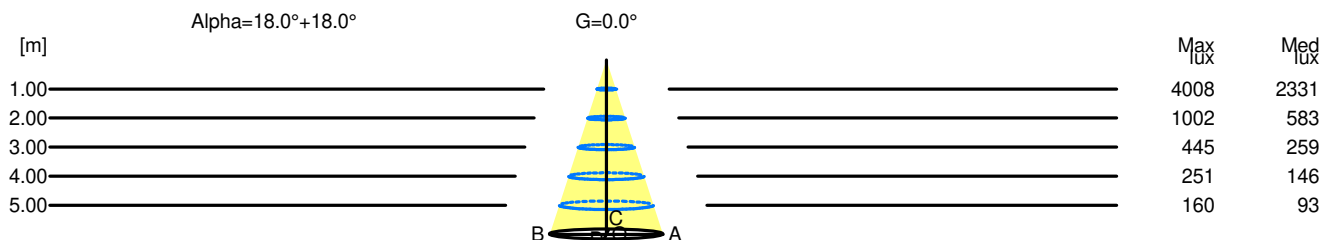
LED Flux=2176,4lm LED Power=22W Eff=70% EfcLed=99lm/W EfcLum=56lm/W Ra=90 SDCM=2 L90(20K)=118000h

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	0.33	0.65	0.98	1.30	1.63	OC	0.33	0.65	0.98	1.30	1.63
OB	0.33	0.65	0.98	1.30	1.63	OD	0.33	0.65	0.98	1.30	1.63

	Luminous Intensities [ cd/klm ]									
	0	5	15	25	35	45	55	65	75	85
OA	4008.13	3723.36	2448.35	872.83	148.39	29.89	3.51	0.49	0.00	0.00
OB	4008.13	3723.36	2448.35	872.83	148.39	29.89	3.51	0.49	0.00	0.00
OC	4008.13	3723.36	2448.35	872.83	148.39	29.89	3.51	0.49	0.00	0.00
OD	4008.13	3723.36	2448.35	872.83	148.39	29.89	3.51	0.49	0.00	0.00



H[m]	D[m]	Max lux	Med lux	Alpha=18.0°+18.0°	G=0.0
1.00	0.65	4008	2331		
2.00	1.30	1002	583		
3.00	1.95	445	259		
4.00	2.60	251	146		
5.00	3.25	160	93		