

Luminaire

Code BH04101+BH16004
 Name A.39 S/C SHAR DIR 1184 LB 17 400K ND BCO + COVER 2X4 OPT. LB BLACK

Measurement

Code FTS1900019
 Name A.39 S/C SHAR DIR 1184 LB 17 400K ND BCO + COVER 2X4 OPT. LB BLACK

Luminaire Flux	1735.87 lm	Luminaire Power	27.00 W	Efficacy	64.29 lm/W	Efficiency	100.00%
Sources Flux	1735.87 lm	Maximum value	5604.42 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 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°		0.002650 m ²	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		21-02-2017		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1735.87 lm	
LED Flux=2329,1lm LED Power=22W Eff=75% EfcLed=106lm/W EfcLum=64lm/W Ra=90 SDCM=2 L90(20K)=118000h							
C.I.E.	100	100	100	100	100	D DIN 5040	A60
F UTE	--					B NBN	BZ 1

1184mm x 40mm



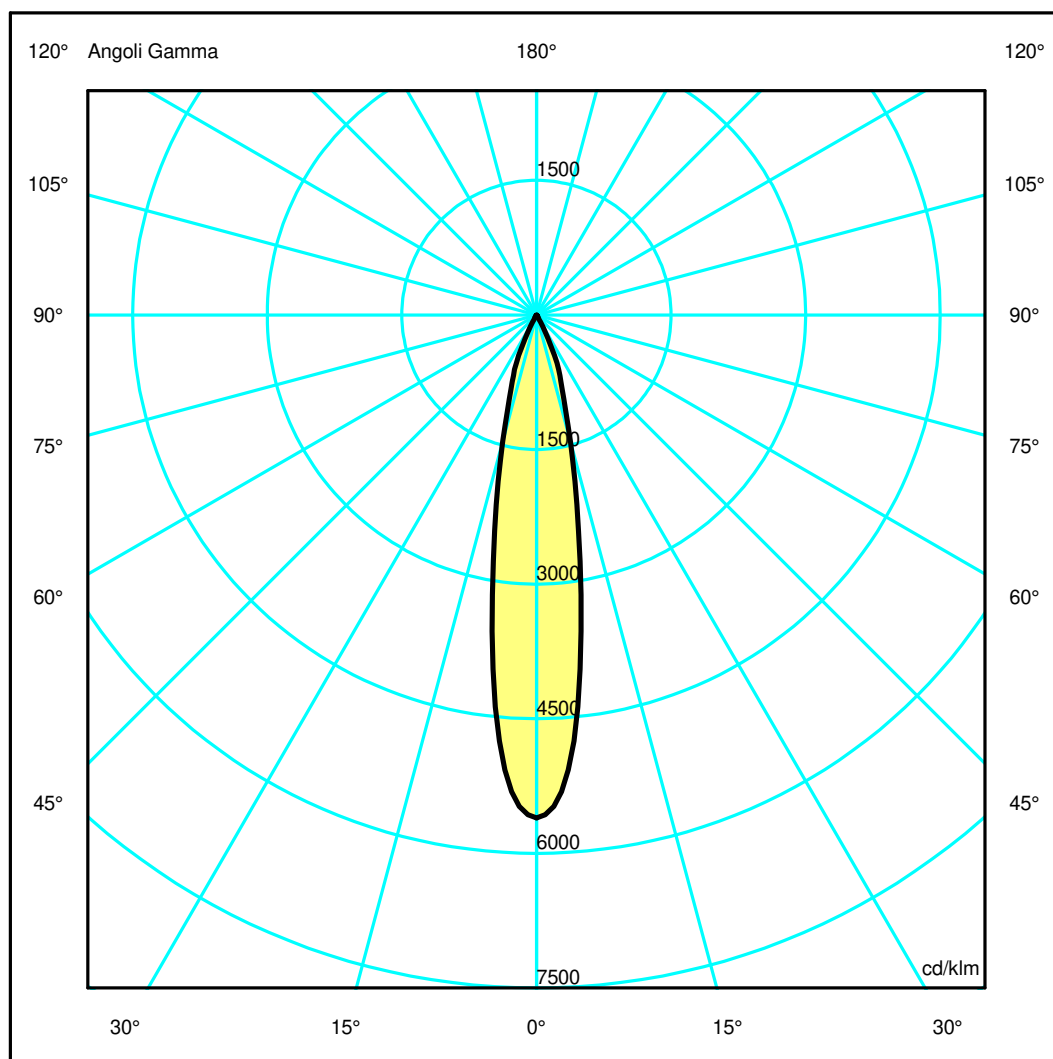
Semipiani C

180.0 ——— 0.0

ULOR 0.00 %

DLOR 100.00 %

RN 0.00 %



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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		21-02-2017		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1735.87 lm	

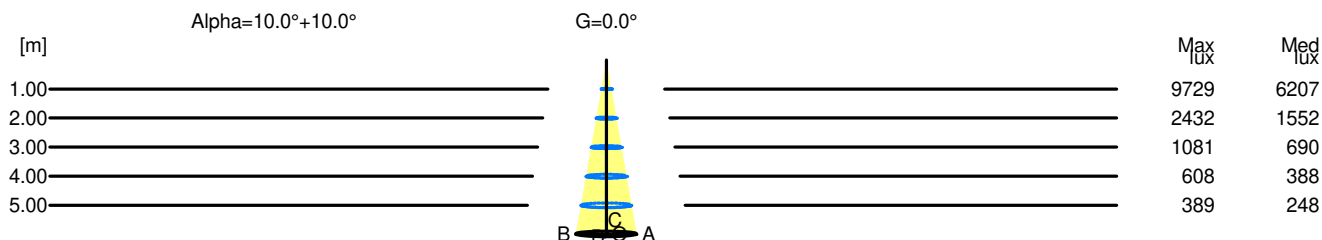
LED Flux=2329,1lm LED Power=22W Eff=75% EfcLed=106lm/W EfcLum=64lm/W Ra=90 SDCM=2 L90(20K)=118000h

C.I.E.	100	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	0.18	0.35	0.53	0.70	0.88	OC	0.18	0.35	0.53	0.70	0.88
OB	0.18	0.35	0.53	0.70	0.88	OD	0.18	0.35	0.53	0.70	0.88

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	9728.55	8272.54	2539.93	679.42	40.23	8.51	1.07	0.00	0.00	0.00
OB	9728.55	8272.54	2539.93	679.42	40.23	8.51	1.07	0.00	0.00	0.00
OC	9728.55	8272.54	2539.93	679.42	40.23	8.51	1.07	0.00	0.00	0.00
OD	9728.55	8272.54	2539.93	679.42	40.23	8.51	1.07	0.00	0.00	0.00



H[m]	D[m]	Max lux	Med lux	Alpha=10.0°+10.0°	G=0.0
1.00	0.35	9729	6207		
2.00	0.70	2432	1552		
3.00	1.05	1081	690		
4.00	1.40	608	388		
5.00	1.75	389	248		