

Luminaire

Code BH21101+BH16104
 Name A.39 RCS TRIM SHARP 1184 HB S 940 BCO + 3X4 OPT. HB BLACK

Measurem.

Code FTS1900613
 Name A.39 RCS TRIM SHARP 1184 HB S 940 BCO + 3X4 OPT. HB BLACK

Luminaire Flux	2603.83 lm	Luminaire Power	33.00 W	Efficacy	78.90 lm/W	Efficiency	100.00%
Sources Flux	2603.83 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	444 mm	Width	37 mm	Height	0 mm
Horizontal Luminous Area		0.016428 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°		0.003974 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		21-02-2017		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		2603.83 lm	
LED Flux=3493,65lm LED Power=33W Eff=75% EfcLed=106lm/W EfcLum=79lm/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

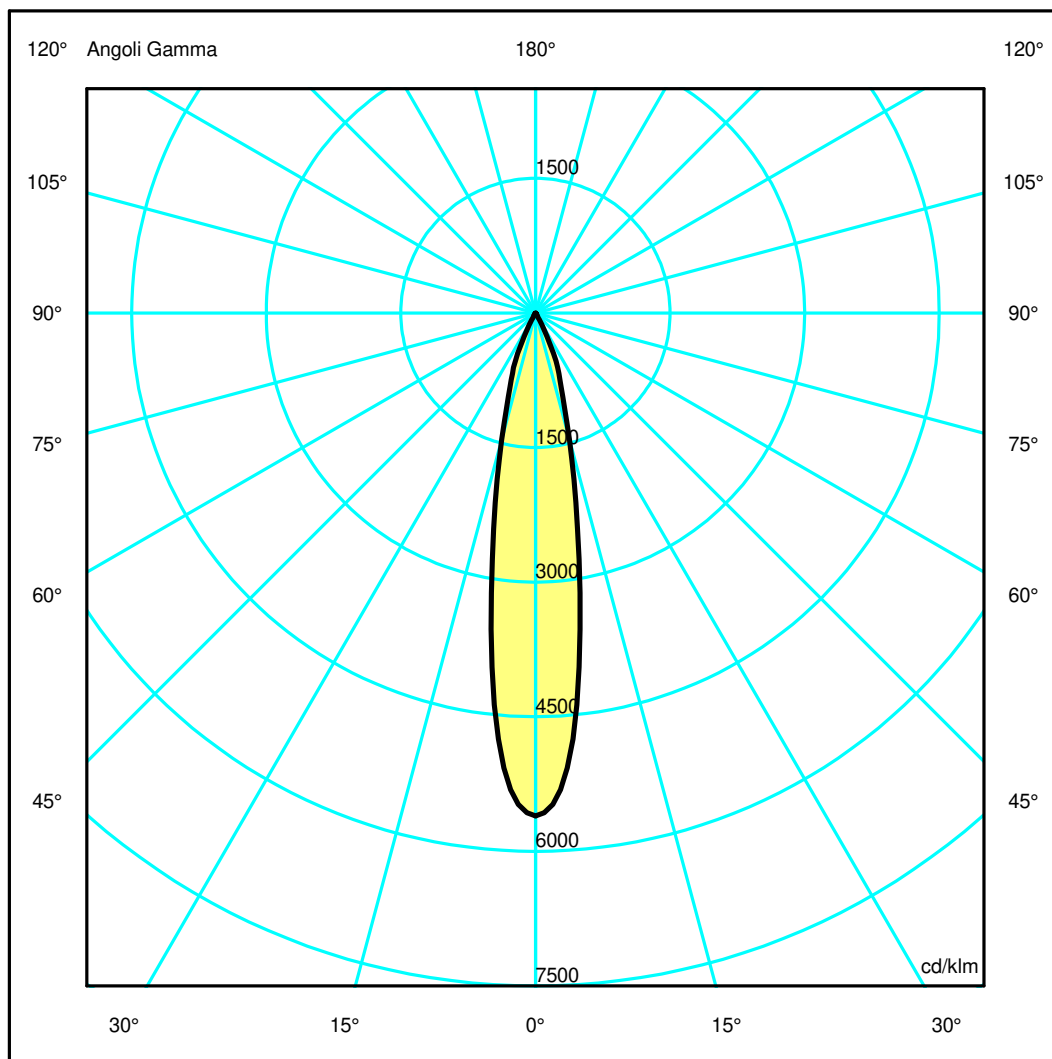
1184mm x 40mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
 DLOR100.00 %
 RN 0.00 %



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Measur.

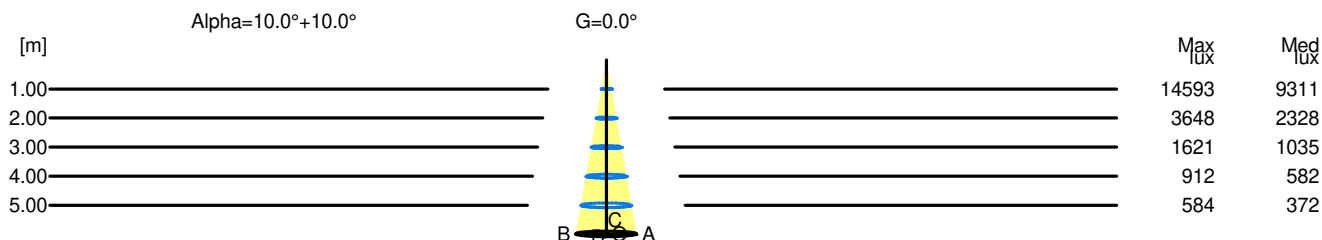
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Emitting area on Plane 0°		0.000000 m ²		Emitting area on Plane 270°		0.000000 m ²	
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Measurement Distance		0.00		Measurement Flux		2603.83 lm	
LED Flux=3493,65lm LED Power=33W Eff=75% EfcLed=106lm/W EfcLum=79lm/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	14592.97	12408.93	3809.93	1019.15	60.34	12.76	1.61	0.00	0.00	0.00
OB	14592.97	12408.93	3809.93	1019.15	60.34	12.76	1.61	0.00	0.00	0.00
OC	14592.97	12408.93	3809.93	1019.15	60.34	12.76	1.61	0.00	0.00	0.00
OD	14592.97	12408.93	3809.93	1019.15	60.34	12.76	1.61	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	14593	9311		
2.00	0.70	3648	2328		
3.00	1.05	1621	1035		
4.00	1.40	912	582		
5.00	1.75	584	372		