

Luminaire

Code BH20101+BH16001
 Name A.39 RCS TRIM SHARP 1184 LB S 940 BCO + 2X4 OPT. LB WHITE

Measurement

Code FTS1900685
 Name A.39 RCS TRIM SHARP 1184 LB S 940 BCO + 2X4 OPT. LB WHITE

Luminaire Flux	1764.07 lm	Luminaire Power	22.00 W	Efficacy	80.19 lm/W	Efficiency	100.00%
Sources Flux	1764.07 lm	Maximum value	5541.55 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		1764.07 lm	

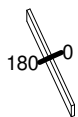
LED Flux=2329,1lm LED Power=22W Eff=76% EfcLed=106lm/W EfcLum=80lm/W Ra=90 SDCM=2 L90(20K)=118000h

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

D DIN 5040
 B NBN

A60
 BZ 1

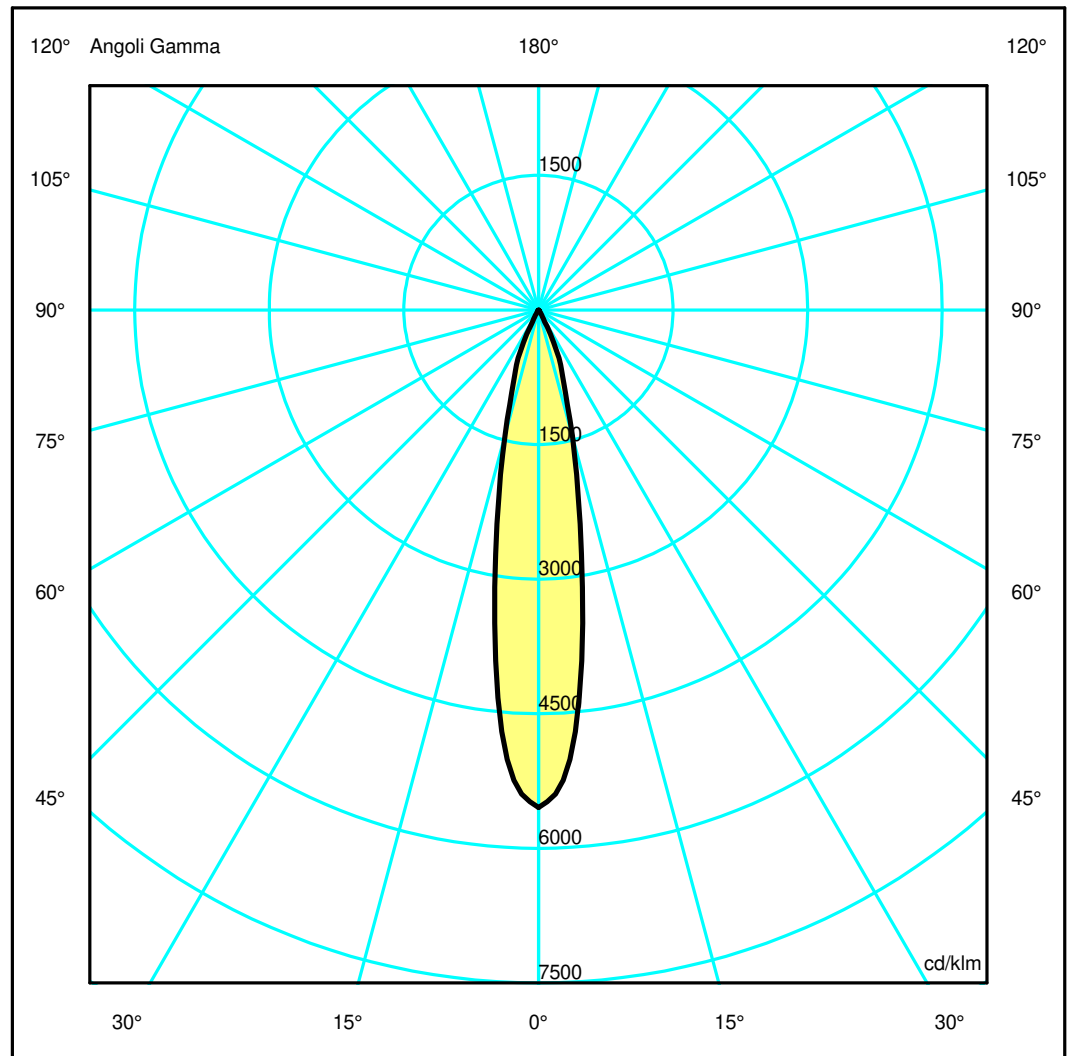
1184mm x 40mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
 DLOR 100.00 %
 RN 0.00 %



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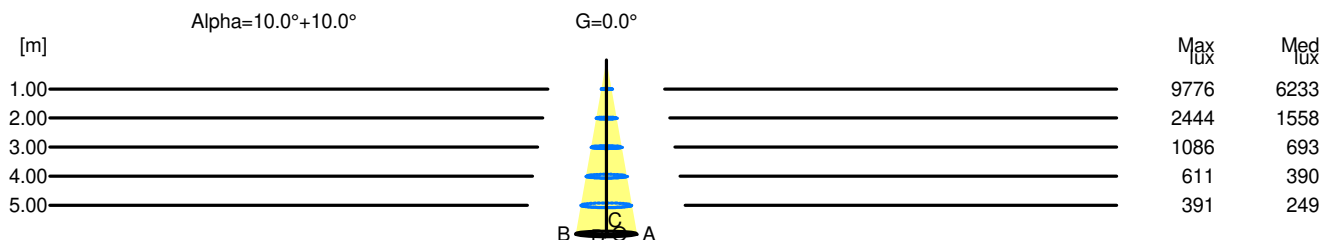
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C.I.E.	99	100	100	100	100	D DIN 5040	A60
F UTE	--					B NBN	BZ 1

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	0.18	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	9775.69	8319.15	2566.55	701.74	44.03	12.42	4.32	2.77	1.96	0.92
OB	9775.69	8319.15	2566.55	701.74	44.03	12.42	4.32	2.77	1.96	0.92
OC	9775.69	8319.15	2566.55	701.74	44.03	12.42	4.32	2.77	1.96	0.92
OD	9775.69	8319.15	2566.55	701.74	44.03	12.42	4.32	2.77	1.96	0.92



H[m]	D[m]	Max lux	Med lux	Alpha=10.0°+10.0°	G=0.0
1.00	0.35	9776	6233		
2.00	0.70	2444	1558		
3.00	1.05	1086	693		
4.00	1.41	611	390		
5.00	1.76	391	249		