

Luminaire

Code BH08701+BH16101
 Name A.39 SHARP D+IND 1184 HB 34 400K DM BCO + COVER 3X4 OPT. HB WHITE

Measurem.

Code FTS1900421
 Name A.39 SHARP D+IND 1184 HB 34 400K DM BCO + COVER 3X4 OPT. HB WHITE

Luminaire Flux	5564.43 lm	Luminaire Power	64.00 W	Efficacy	86.94 lm/W	Efficiency	100.00%
Sources Flux	5564.43 lm	Maximum value	1143.88 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
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		Double Symmetrical	
Date		16-02-2017		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		5564.43 lm	
LED Flux=7122,45lm LED Power=55W Eff=78% EfcLed=129lm/W EfcLum=87lm/W Ra=90 SDCM=2 L90(20K)=118000h							
C.I.E.	97 99 100 44 100			D DIN 5040	C62		
F UTE	--			B NBN	BZ 1		

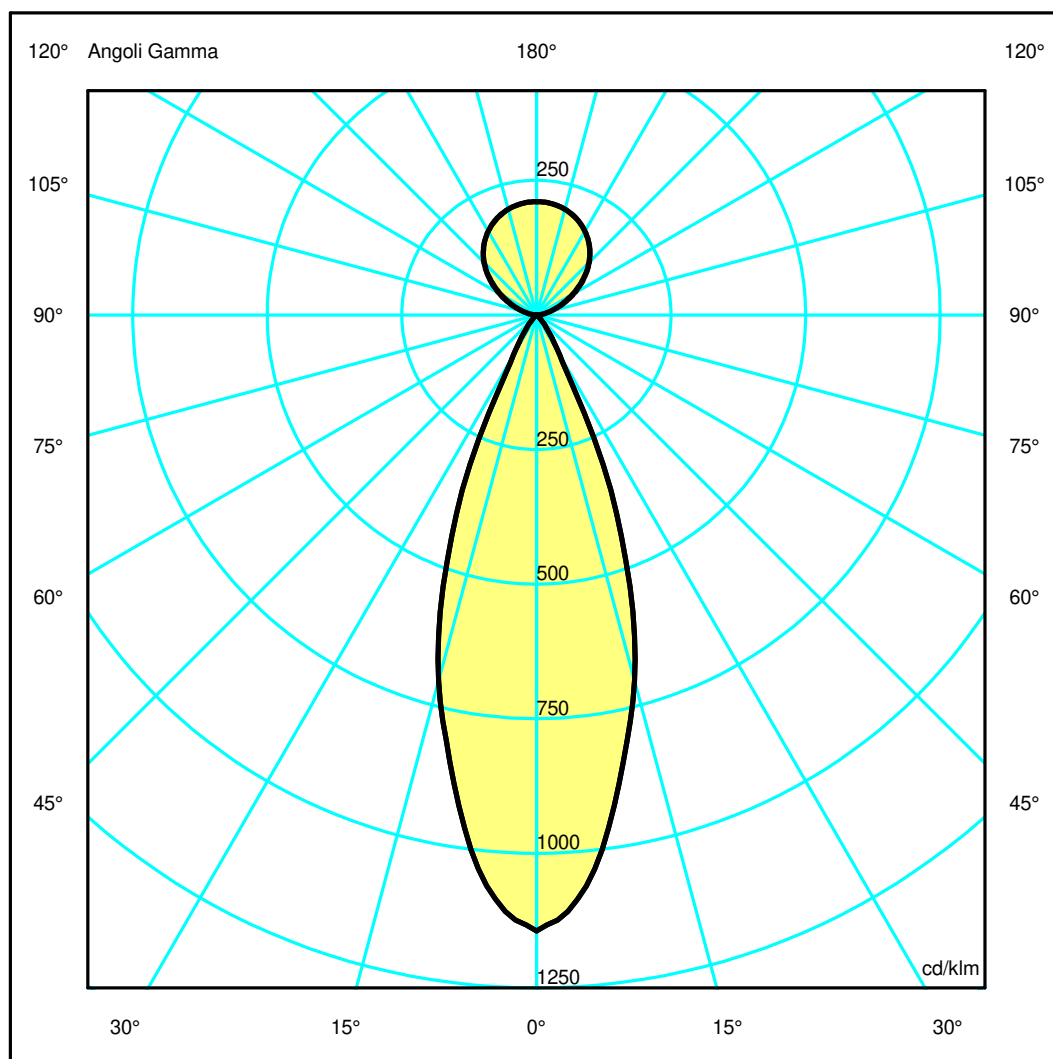
1184mm x 40mm



Semipiani C

180.0 ——— 0.0
 270.0 ——— 90.0

ULOR 55.50 %
 DLOR 44.50 %
 RN 55.50 %



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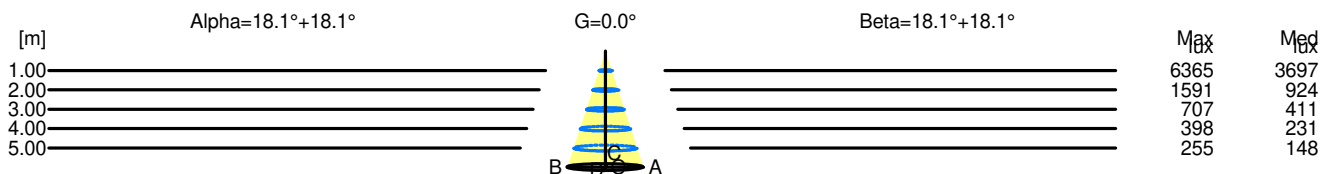
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Luminaire Flux	5564.43 lm	Luminaire Power	64.00 W	Efficacy	86.94 lm/W	Efficiency	100.00%
Sources Flux	5564.43 lm	Maximum value	1143.88 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Rectangular Luminaire Rectangular Luminous Area	Length Length	1184 mm 444 mm	Width Width	40 mm 37 mm	Height Height	111 mm 0 mm	
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°	0.016428 m2 0.000000 m2 0.000000 m2	Emitting area on Plane 180° Emitting area on Plane 270° Glare area at 76°		0.000000 m2 0.000000 m2 0.003974 m2			
Coordinate system Date Measurement Distance	CG 16-02-2017 0.00	Symmetry Type Maximum Gamma Angle Measurement Flux		Double Symmetrical 180 5564.43 lm			
LED Flux=7122,45lm LED Power=55W Eff=78% EfcLed=129lm/W EfcLum=87lm/W Ra=90 SDCM=2 L90(20K)=118000h							
C.I.E. F UTE	97 99 100 44 100 --	D DIN 5040 B NBN		C62 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	6365.03	5920.66	3916.16	1408.42	248.53	58.62	15.21	8.22	5.32	2.08
OB	6365.03	5920.66	3916.16	1408.42	248.53	58.62	15.21	8.22	5.32	2.08
OC	6365.03	5920.66	3916.16	1408.42	248.53	58.62	15.21	8.22	5.32	2.08
OD	6365.03	5920.66	3916.16	1408.42	248.53	58.62	15.21	8.22	5.32	2.08



H[m]	D[m]	Max lux	Med lux	Alpha=18.1°+18.1°	G=0.0
1.00	0.66	6365	3697		
2.00	1.31	1591	924		
3.00	1.97	707	411		
4.00	2.62	398	231		
5.00	3.28	255	148		

H[m]	D[m]	Max lux	Med lux	Beta=18.1°+18.1°	G=0.0
1.00	0.66	6365	3697		
2.00	1.31	1591	924		
3.00	1.97	707	411		
4.00	2.62	398	231		
5.00	3.28	255	148		