

Luminaire

Code BH08905+BH16101
 Name A.39 SHARP D+IND 1184 HB 54 400K ND SIL + COVER 3X4 OPT. HB WHITE

Measurement

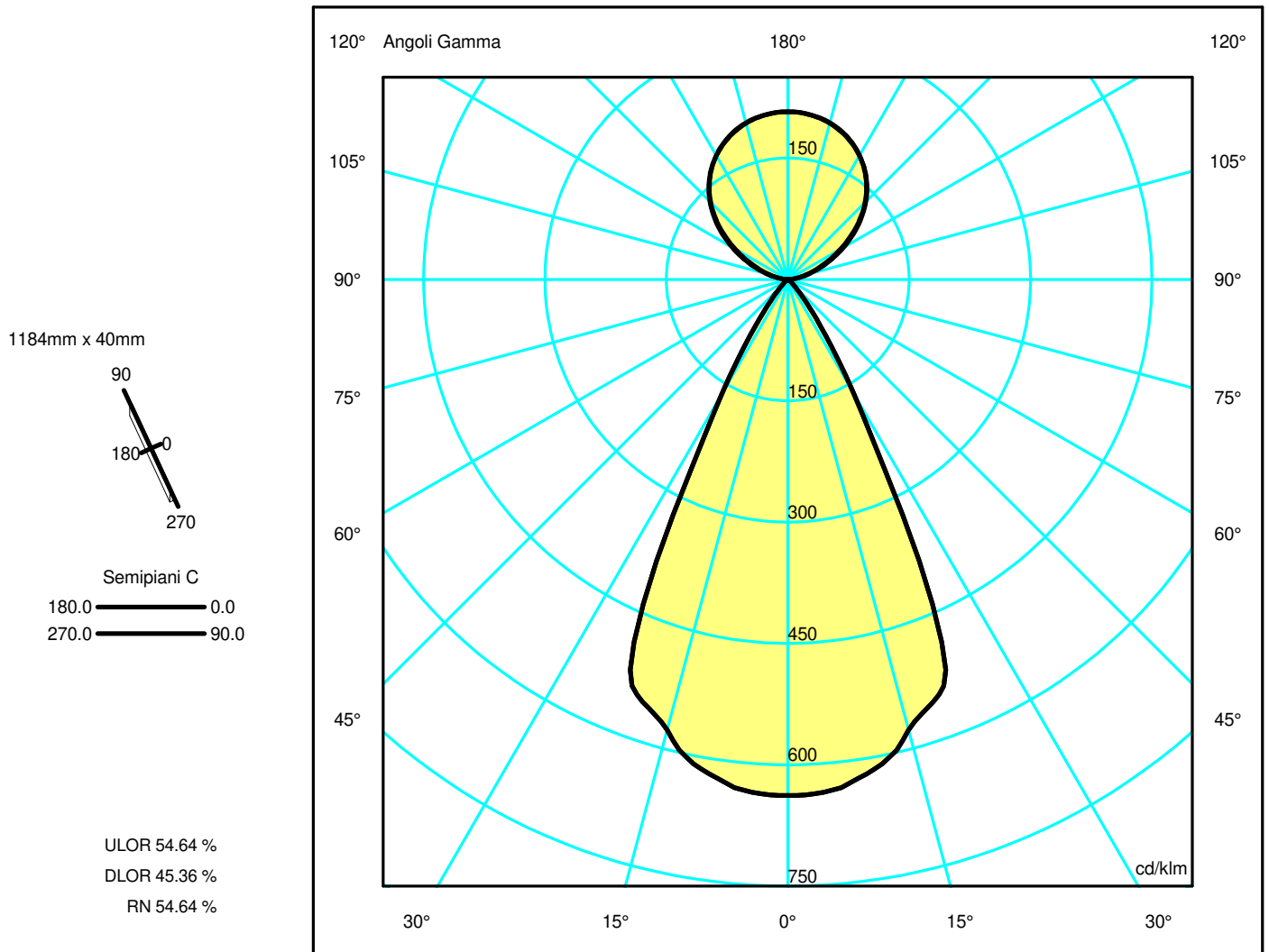
Code FTS1900427
 Name A.39 SHARP D+IND 1184 HB 54 400K ND SIL + COVER 3X4 OPT. HB WHITE

Luminaire Flux	5652.46 lm	Luminaire Power	64.00 W	Efficacy	88.32 lm/W	Efficiency	100.00%
Sources Flux	5652.46 lm	Maximum value	637.93 cd/klm	Position	C=0.00 G=1.00	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 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°		0.003974 m ²	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		17-07-2017		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		5652.46 lm	

LED Flux=7122,45lm LED Power=55W Eff=79% EfcLed=129lm/W EfcLum=88lm/W Ra=90 SDCM=2 L90(20K)=118000h

C.I.E. 97 99 100 45 100
 F UTE --

D DIN 5040
 B NBN
 C62
 BZ 1



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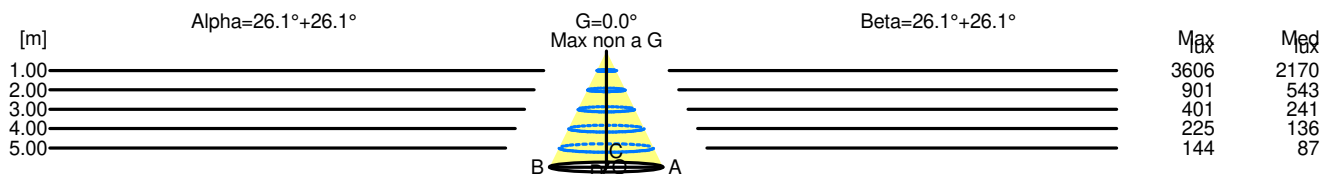
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Rectangular Luminous Area		Length	444 mm	Width	37 mm	Height	0 mm
Horizontal Luminous Area		0.016428 m2		Emitting area on Plane 180°		0.000000 m2	
Emitting area on Plane 0°		0.000000 m2		Emitting area on Plane 270°		0.000000 m2	
Emitting area on Plane 90°		0.000000 m2		Glare area at 76°		0.003974 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		17-07-2017		Maximum Gamma Angle		180	
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C.I.E.	97 99 100 45 100			D DIN 5040	C62		
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	0.49	0.98	1.47	1.96	2.45	OC	0.49	0.98	1.47	1.96	2.45
OB	0.49	0.98	1.47	1.96	2.45	OD	0.49	0.98	1.47	1.96	2.45

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	3605.85	3580.12	3258.88	2169.44	397.55	69.10	16.19	10.35	6.79	2.53
OB	3605.85	3580.12	3258.88	2169.44	397.55	69.10	16.19	10.35	6.79	2.53
OC	3605.85	3580.12	3258.88	2169.44	397.55	69.10	16.19	10.35	6.79	2.53
OD	3605.85	3580.12	3258.88	2169.44	397.55	69.10	16.19	10.35	6.79	2.53



H[m]	D[m]	Max lux	Med lux	Alpha=26.1°+26.1°	G=0.0 Max non a G
1.00	0.98	3606	2170		
2.00	1.96	901	543		
3.00	2.94	401	241		
4.00	3.91	225	136		
5.00	4.89	144	87		

H[m]	D[m]	Max lux	Med lux	Beta=26.1°+26.1°	G=0.0 Max non a G
1.00	0.98	3606	2170		
2.00	1.96	901	543		
3.00	2.94	401	241		
4.00	3.91	225	136		
5.00	4.89	144	87		