

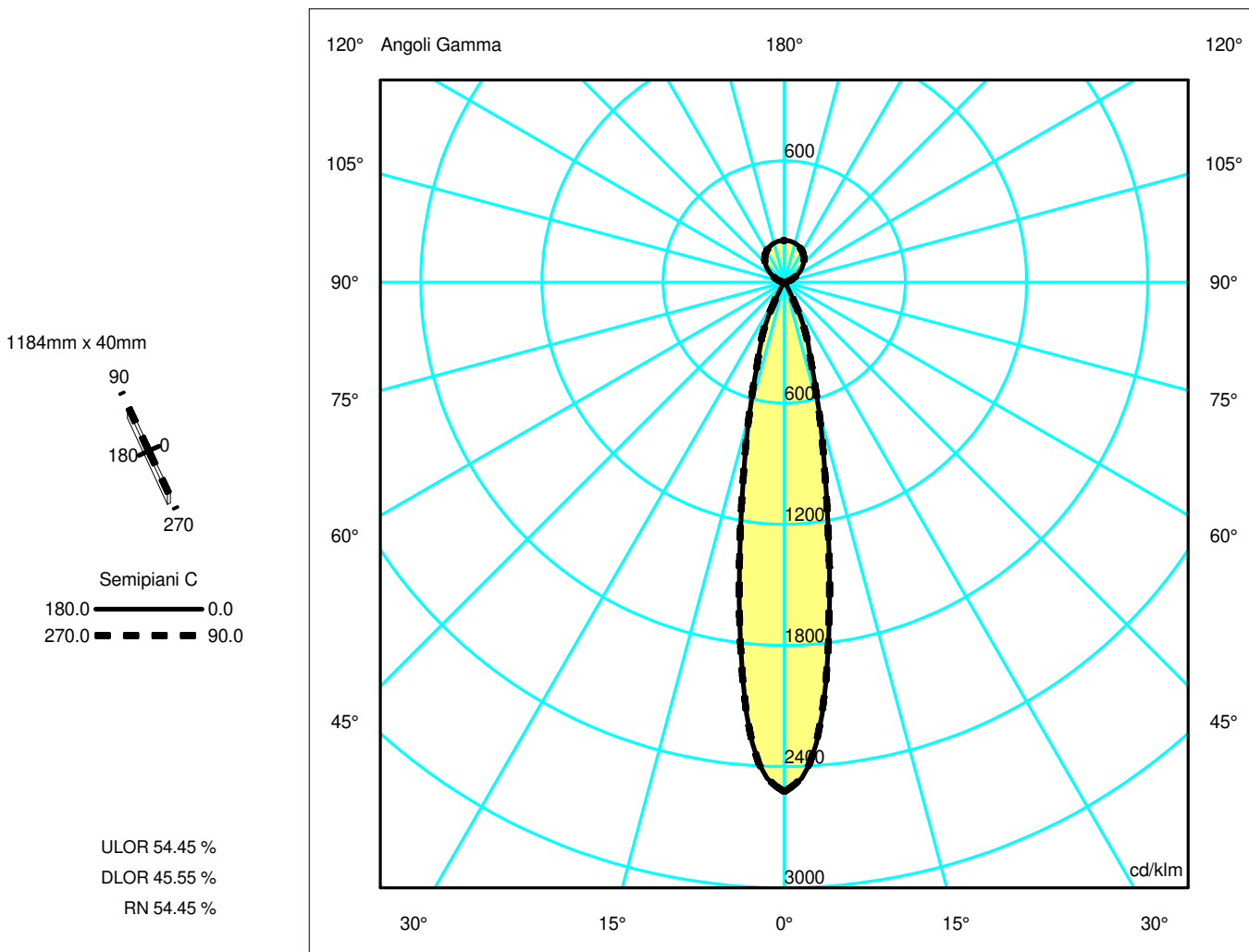
Luminaire

Code BH08205+BH16101
 Name A.39 SHARP D+IND 1184 HB 17 300K DM SIL + COVER 3X4 OPT. HB WHITE

Measurem.

Code FTS1900402
 Name A.39 SHARP D+IND 1184 HB 17 300K DM SIL + COVER 3X4 OPT. HB WHITE

Luminaire Flux	5428.68 lm	Luminaire Power	64.00 W	Efficacy	84.82 lm/W	Efficiency	100.00%
Lamps Flux	5428.68 lm	Maximum value	2523.98 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		21-02-2017		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		5428.68 lm	
LED Flux=6737,83lm LED Power=55W Eff=81% EfcLed=123lm/W EfcLum=85lm/W Ra=90 SDCM=2 L90(20K)=118000h							
C.I.E.	99 100 100 46 100			D DIN 5040		C62	
F UTE	--			B NBN		BZ 1	



Luminaire

Code BH08205+BH16101
Name A.39 SHARP D+IND 1184 HB 17 300K DM SIL + COVER 3X4 OPT. HB WHITE

Measurement

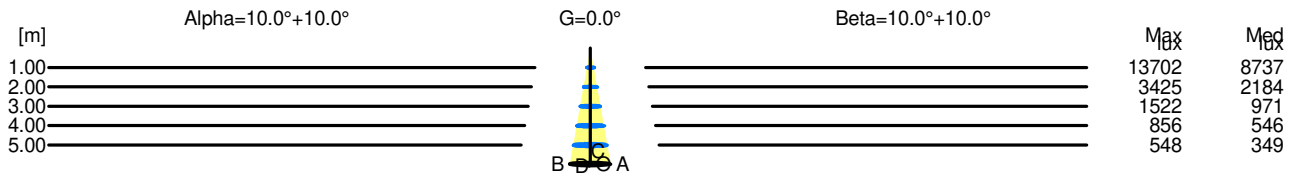
Code FTS1900402
Name A.39 SHARP D+IND 1184 HB 17 300K DM SIL + COVER 3X4 OPT. HB WHITE

Luminaire Flux	5428.68 lm	Luminaire Power	64.00 W	Efficacy	84.82 lm/W	Efficiency	100.00%
Lamps Flux	5428.68 lm	Maximum value	2523.98 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		21-02-2017		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		5428.68 lm	
LED Flux=6737,83lm LED Power=55W Eff=81% EfcLed=123lm/W EfcLum=85lm/W Ra=90 SDCM=2 L90(20K)=118000h							
C.I.E.	99 100 100 46 100			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	0.18	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	13701.88	11660.35	3597.35	983.58	61.72	17.41	6.05	3.88	2.75	1.30
OB	13701.88	11660.35	3597.35	983.58	61.72	17.41	6.05	3.88	2.75	1.30
OC	13701.88	11660.35	3597.35	983.58	61.72	17.41	6.05	3.88	2.75	1.30
OD	13701.88	11660.35	3597.35	983.58	61.72	17.41	6.05	3.88	2.75	1.30



H[m]	D[m]	Max lux	Med lux	Alpha=10.0°+10.0°	G=0.0
1.00	0.35	13702	8737		
2.00	0.70	3425	2184		
3.00	1.05	1522	971		
4.00	1.41	856	546		
5.00	1.76	548	349		

H[m]	D[m]	Max lux	Med lux	Beta=10.0°+10.0°	G=0.0
1.00	0.35	13702	8737		
2.00	0.70	3425	2184		
3.00	1.05	1522	971		
4.00	1.41	856	546		
5.00	1.76	548	349		