

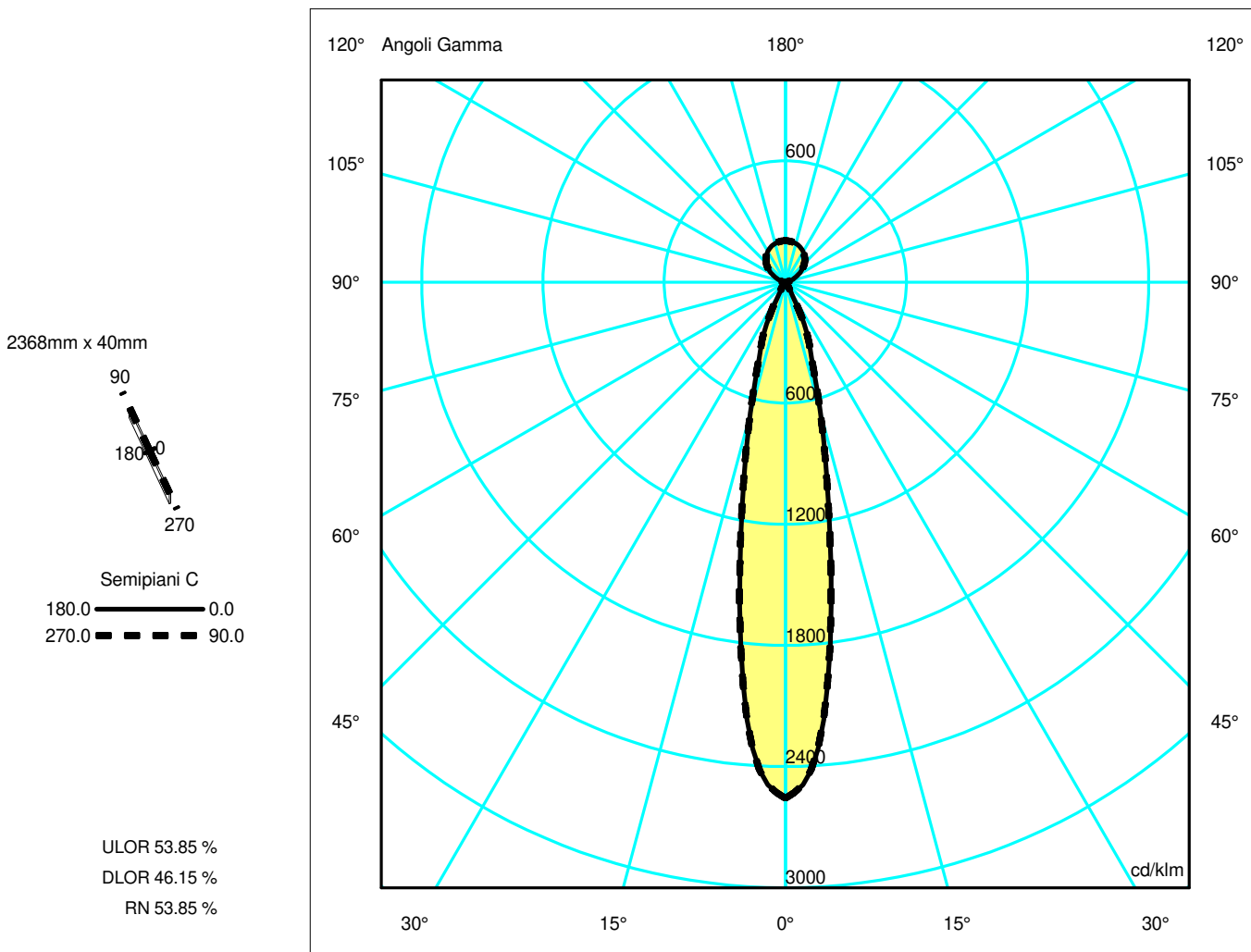
Luminaire

Code BH10301+BH16301
 Name A.39 SHARP D+IND 2368 HB 17 400K DM BCO + COVER 6X4 OPT. HB WHITE

Measurem.

Code FTS1900562
 Name A.39 SHARP D+IND 2368 HB 17 400K DM BCO + COVER 6X4 OPT. HB WHITE

Luminaire Flux	11469.40 lm	Luminaire Power	120.00 W	Efficacy	95.58 lm/W	Efficiency	100.00%
Lamps Flux	11469.40 lm	Maximum value	2557.10 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Rectangular Luminaire		Length	2368 mm	Width	40 mm	Height	111 mm
Rectangular Luminous Area		Length	888 mm	Width	37 mm	Height	0 mm
Horizontal Luminous Area	0.032856 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°	0.007949 m2		
Coordinate system	CG			Symmetry Type	Double Symmetrical		
Date	21-02-2017			Maximum Gamma Angle	180		
Measurement Distance	0.00			Measurement Flux	11469.40 lm		
LED Flux=14244,9lm LED Power=103W Eff=81% EfcLed=138lm/W EfcLum=96lm/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		



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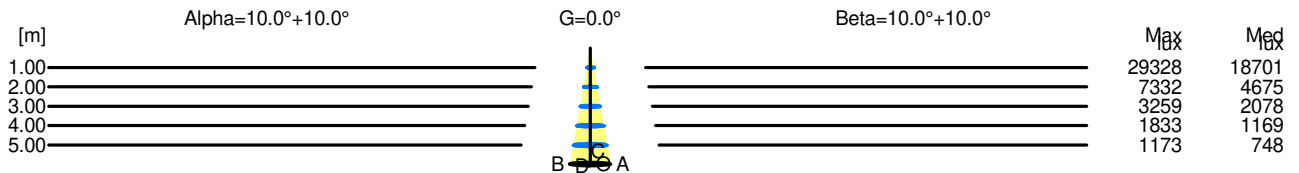
Code FTS1900562
Name A.39 SHARP D+IND 2368 HB 17 400K DM BCO + COVER 6X4 OPT. HB WHITE

Luminaire Flux	11469.40 lm	Luminaire Power	120.00 W	Efficacy	95.58 lm/W	Efficiency	100.00%
Lamps Flux	11469.40 lm	Maximum value	2557.10 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Rectangular Luminaire		Length	2368 mm	Width	40 mm	Height	111 mm
Rectangular Luminous Area		Length	888 mm	Width	37 mm	Height	0 mm
Horizontal Luminous Area		0.032856 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°		0.007949 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		21-02-2017		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		11469.40 lm	
LED Flux=14244,9lm LED Power=103W Eff=81% EfcLed=138lm/W EfcLum=96lm/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	29328.45	24958.62	7700.03	2105.33	132.10	37.27	12.96	8.30	5.88	2.77
OB	29328.45	24958.62	7700.03	2105.33	132.10	37.27	12.96	8.30	5.88	2.77
OC	29328.45	24958.62	7700.03	2105.33	132.10	37.27	12.96	8.30	5.88	2.77
OD	29328.45	24958.62	7700.03	2105.33	132.10	37.27	12.96	8.30	5.88	2.77



H[m]	D[m]	Max lux	Med lux	Alpha=10.0°+10.0°	G=0.0
1.00	0.35	29328	18701		
2.00	0.70	7332	4675		
3.00	1.05	3259	2078		
4.00	1.41	1833	1169		
5.00	1.76	1173	748		

H[m]	D[m]	Max lux	Med lux	Beta=10.0°+10.0°	G=0.0
1.00	0.35	29328	18701		
2.00	0.70	7332	4675		
3.00	1.05	3259	2078		
4.00	1.41	1833	1169		
5.00	1.76	1173	748		