

Luminaire

Code BH10605+BH16304
 Name A.39 SHARP D+IND 2368 HB 34 300K DM SIL + COVER 6X4 OPT. HB BLACK

Measurem.

Code FTS1900262-B
 Name A.39 SHARP D+IND 2368 HB 34 300K DM SIL + COVER 6X4 OPT. HB BLACK

Luminaire Flux	10720 lm	Luminaire Power	120.0 W	Efficacy	89.333 lm/W	Efficiency	100.00%
Source Flux	10720 lm	Maximum value	1121.62 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		21-11-2023		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		10720 lm	

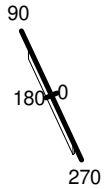
LED Flux=13945lm LED Power=107W Eff=77% EfcLed=130lm/W EfcLum=89lm/W CCT=3000K Ra=90 R9=50 SDCM=2 L70(17k)=102000h

C.I.E. 99 100 100 43 100
 F UTE --

D DIN 5040
 B NBN

C62
 BZ 1

2368mm x 40mm



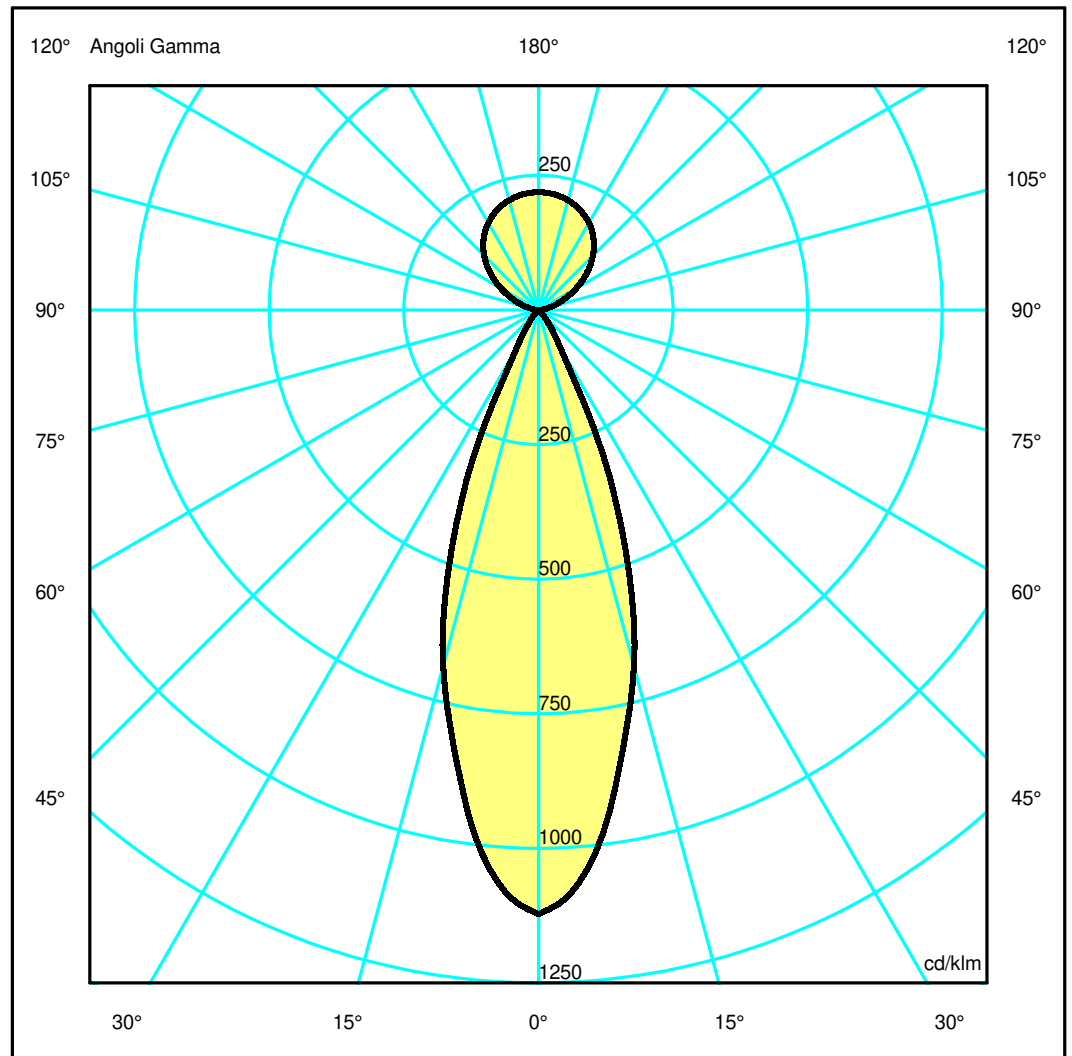
Semipiani C

180.0 — 0.0
 270.0 — 90.0

ULOR 57.36 %

DLOR 42.64 %

RN 57.36 %



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Measurement

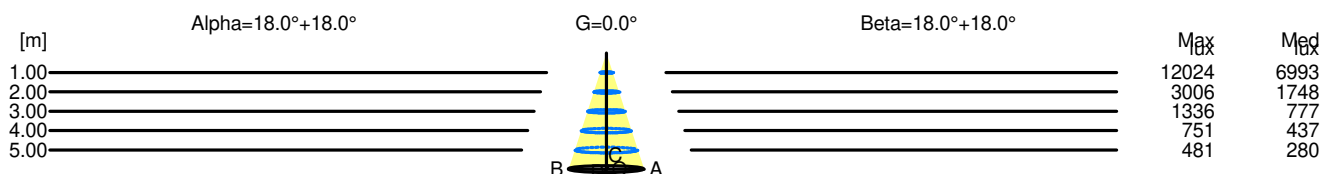
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LED Flux=13945lm LED Power=107W Eff=77% EfcLed=130lm/W EfcLum=89lm/W CCT=3000K Ra=90 R9=50 SDCM=2 L70(17k)=102000h							
C.I.E.	99 100 100 43 100			D DIN 5040	C62		
F UTE	--			B NBN	BZ 1		

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	0.33	0.65	0.98	1.30	1.63	OC	0.33	0.65	0.98	1.30	1.63
OB	0.33	0.65	0.98	1.30	1.63	OD	0.33	0.65	0.98	1.30	1.63

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	12023.81	11169.53	7344.69	2618.36	445.16	89.67	10.54	1.46	0.00	0.00
OB	12023.81	11169.53	7344.69	2618.36	445.16	89.67	10.54	1.46	0.00	0.00
OC	12023.81	11169.53	7344.69	2618.36	445.16	89.67	10.54	1.46	0.00	0.00
OD	12023.81	11169.53	7344.69	2618.36	445.16	89.67	10.54	1.46	0.00	0.00



H[m]	D[m]	Max lux	Med lux	Alpha=18.0°+18.0°	G=0.0
1.00	0.65	12024	6993		
2.00	1.30	3006	1748		
3.00	1.95	1336	777		
4.00	2.60	751	437		
5.00	3.25	481	280		

H[m]	D[m]	Max lux	Med lux	Beta=18.0°+18.0°	G=0.0
1.00	0.65	12024	6993		
2.00	1.30	3006	1748		
3.00	1.95	1336	777		
4.00	2.60	751	437		
5.00	3.25	481	280		