

Luminaire

Code BH14505+BH16201
Name A.39 SHARP D+IND 2368 LB 34 400K ND SIL + COVER 4X4 OPT. LB WHITE

Measurem.

Code FTS1900493-A
Name A.39 SHARP D+IND 2368 LB 34 400K ND SIL + COVER 4X4 OPT. LB WHITE

Luminaire Flux	9451 lm	Luminaire Power	104.0 W	Efficacy	90.875 lm/W	Efficiency	100.00%
Source Flux	9451 lm	Maximum value	897.94 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	592 mm	Width	37 mm	Height	0 mm
Horizontal Luminous Area		0.021904 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°		0.005299 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		03-03-2025		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		9451 lm	
LED Flux=12074lm LED Power=85W Eff=78% EfcLed=142lm/W EfcLum=91lm/W CCT=4000K Ra=90 R9=50 SDCM=2 L70(17k)=102000h							
C.I.E.	97 99 100 35 100			D DIN 5040		D62	
F UTE	--			B NBN		BZ 1	

2368mm x 40mm



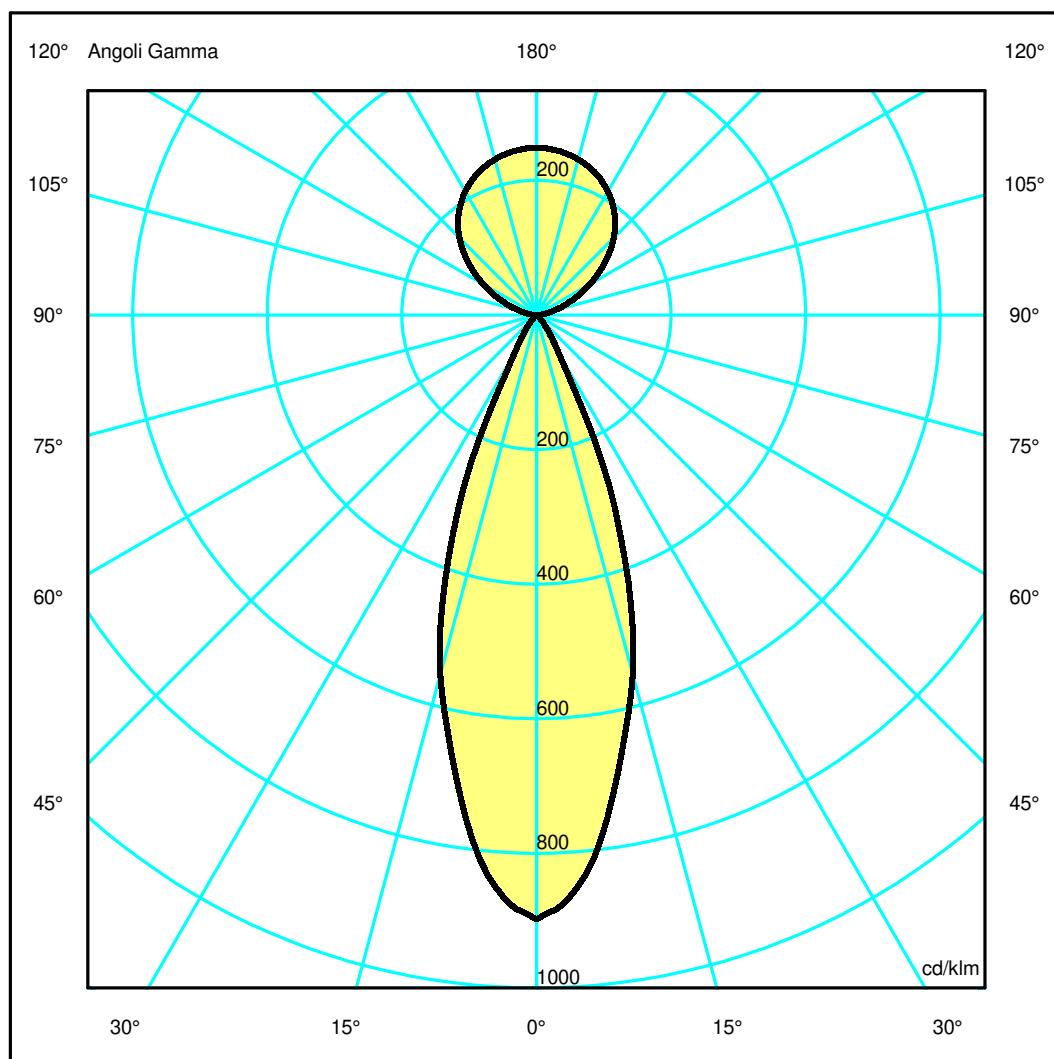
Semipiani C

180.0 — 0.0
270.0 — 90.0

ULOR 65.07 %

DLOR 34.93 %

RN 65.07 %



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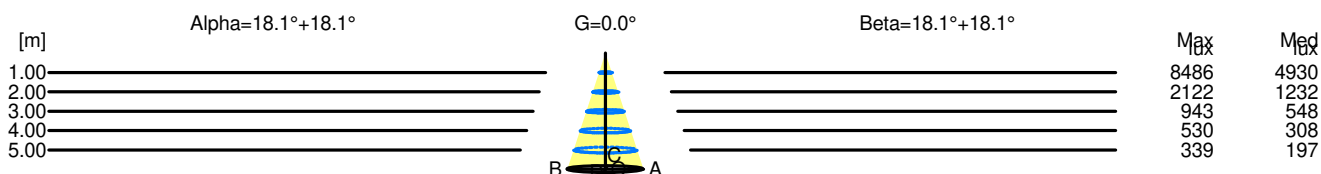
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C.I.E.	97 99 100 35 100			D DIN 5040	D62		
F UTE	--			B NBN	BZ 1		

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	0.66	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	8486.43	7893.95	5221.37	1877.82	331.36	78.16	20.28	10.96	7.09	2.77
OB	8486.43	7893.95	5221.37	1877.82	331.36	78.16	20.28	10.96	7.09	2.77
OC	8486.43	7893.95	5221.37	1877.82	331.36	78.16	20.28	10.96	7.09	2.77
OD	8486.43	7893.95	5221.37	1877.82	331.36	78.16	20.28	10.96	7.09	2.77



H[m]	D[m]	Max lux	Med lux	Alpha=18.1°+18.1°	G=0.0
1.00	0.66	8486	4930		
2.00	1.31	2122	1232		
3.00	1.97	943	548		
4.00	2.62	530	308		
5.00	3.28	339	197		

H[m]	D[m]	Max lux	Med lux	Beta=18.1°+18.1°	G=0.0
1.00	0.66	8486	4930		
2.00	1.31	2122	1232		
3.00	1.97	943	548		
4.00	2.62	530	308		
5.00	3.28	339	197		