

Luminaire

Code BH08105+BH16104
Name A.39 SHARP D+IND 1184 HB 17 400K ND SIL + COVER 3X4 OPT. HB BLACK

Measurement

Code FTS1900127-A
Name A.39 SHARP D+IND 1184 HB 17 400K ND SIL + COVER 3X4 OPT. HB BLACK

Luminaire Flux	5679 lm	Luminaire Power	64.0 W	Efficacy	88.734 lm/W	Efficiency	100.00%
Source Flux	5679 lm	Maximum value	2569.71 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		03-03-2025		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		5679 lm	
LED Flux=7202lm LED Power=53W Eff=79% EfcLed=136lm/W EfcLum=89lm/W CCT=4000K Ra=90 R9=50 SDCM=2 L70(17k)=102000h							
C.I.E.	100	100	100	46	100	D DIN 5040	C62
F UTE	--					B NBN	BZ 1

1184mm x 40mm



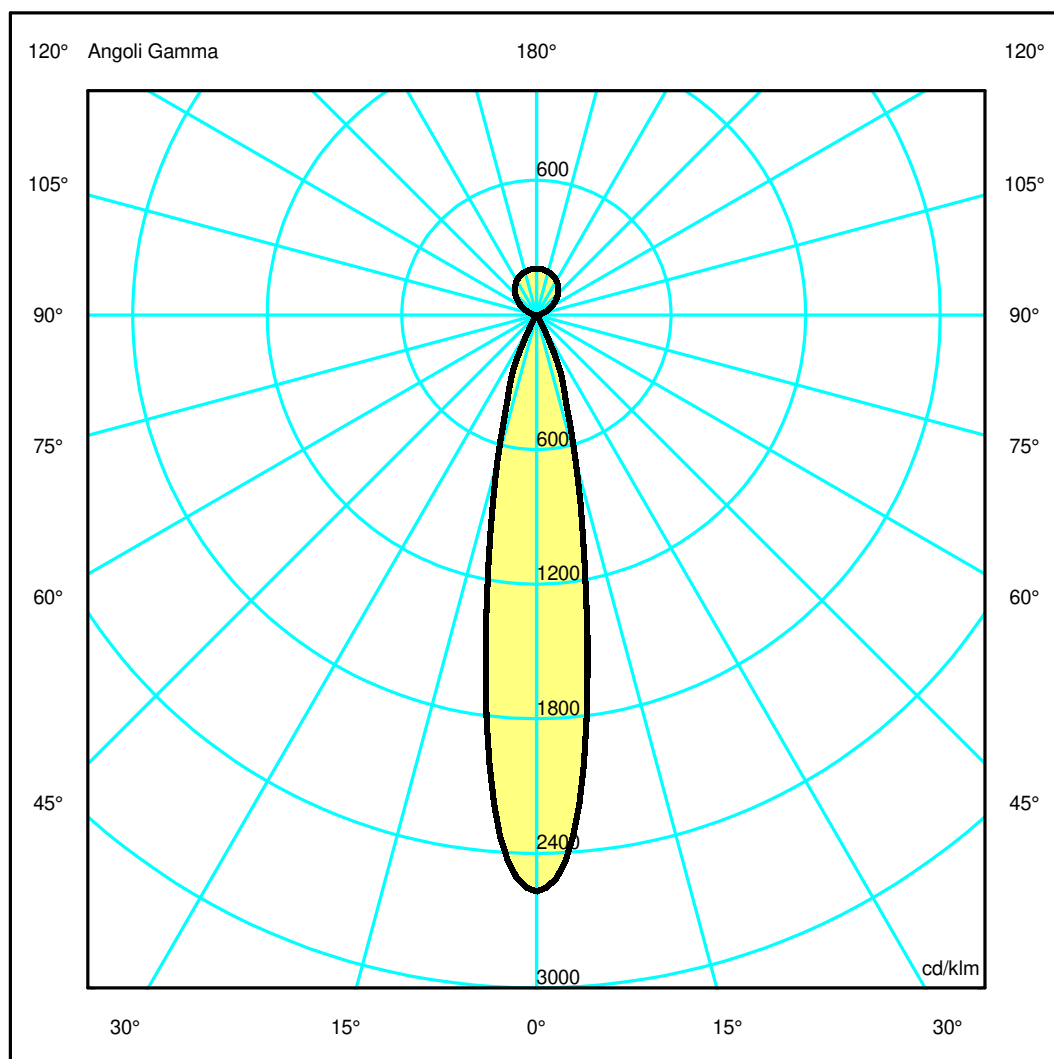
Semipiani C

180.0 — 0.0
270.0 — 90.0

ULOR 54.15 %

DLOR 45.85 %

RN 54.15 %



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Measurem.

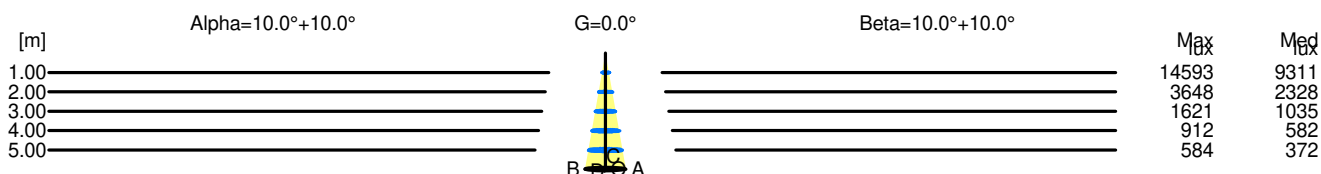
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C.I.E.	100	100	100	46	100	D DIN 5040	C62
F UTE	--					B NBN	BZ 1

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	14593.40	12409.30	3810.04	1019.18	60.34	12.76	1.61	0.00	0.00	0.00
OB	14593.40	12409.30	3810.04	1019.18	60.34	12.76	1.61	0.00	0.00	0.00
OC	14593.40	12409.30	3810.04	1019.18	60.34	12.76	1.61	0.00	0.00	0.00
OD	14593.40	12409.30	3810.04	1019.18	60.34	12.76	1.61	0.00	0.00	0.00



H[m]	D[m]	Max lux	Med lux	Alpha=10.0°+10.0°	G=0.0
1.00	0.35	14593	9311		
2.00	0.70	3648	2328		
3.00	1.05	1621	1035		
4.00	1.40	912	582		
5.00	1.75	584	372		

H[m]	D[m]	Max lux	Med lux	Beta=10.0°+10.0°	G=0.0
1.00	0.35	14593	9311		
2.00	0.70	3648	2328		
3.00	1.05	1621	1035		
4.00	1.40	912	582		
5.00	1.75	584	372		