

Luminaire

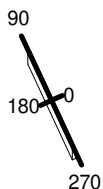
Code BH12601+BH16001
 Name A.39 SHARP D+IND 1184 LB 34 300K DM BCO + COVER 2X4 OPT. LB WHITE

Measurem.

Code FTS1900331-A
 Name A.39 SHARP D+IND 1184 LB 34 300K DM BCO + COVER 2X4 OPT. LB WHITE

Luminaire Flux	4617 lm	Luminaire Power	53.0 W	Efficacy	87.113 lm/W	Efficiency	100.00%
Source Flux	4617 lm	Maximum value	858.73 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	296 mm	Width	37 mm	Height	0 mm
Horizontal Luminous Area		0.010952 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°		0.002650 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		21-11-2023		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		4617 lm	
LED Flux=5884lm LED Power=42W Eff=78% EfcLed=140lm/W EfcLum=87lm/W CCT=3000K Ra=90 R9=50 SDCM=2 L70(17k)=102000h							
C.I.E.	97 99 100 33 100			D DIN 5040		D62	
F UTE	--			B NBN		BZ 1	

1184mm x 40mm



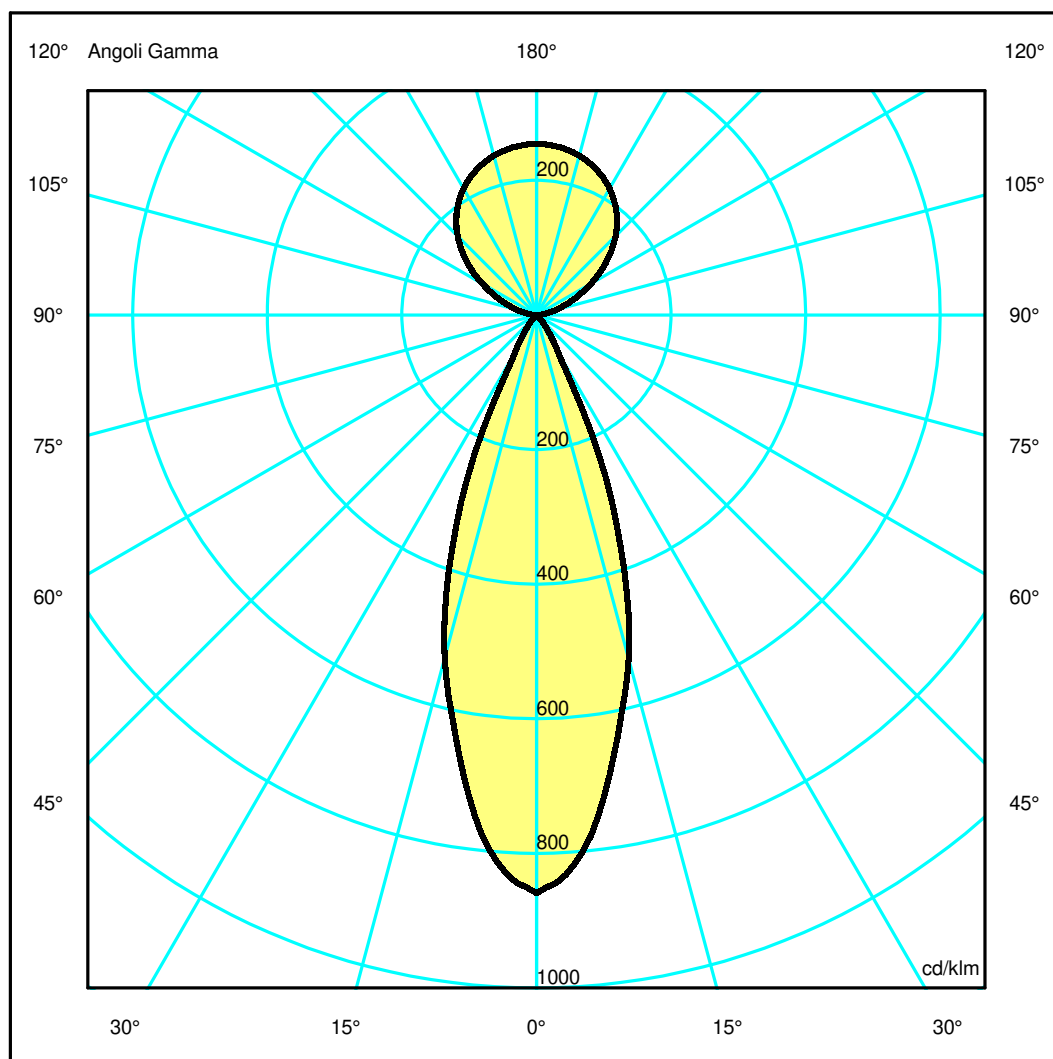
Semipiani C

180.0 — 0.0
 270.0 — 90.0

ULOR 66.59 %

DLOR 33.41 %

RN 66.59 %



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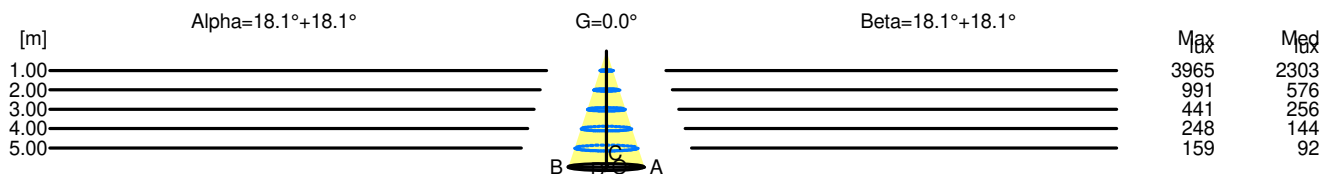
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Emitting area on Plane 90°		0.000000 m2		Glare area at 76°		0.002650 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		21-11-2023		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		4617 lm	
LED Flux=5884lm LED Power=42W Eff=78% EfcLed=140lm/W EfcLum=87lm/W CCT=3000K Ra=90 R9=50 SDCM=2 L70(17k)=102000h							
C.I.E.	97 99 100 33 100			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	3964.77	3687.98	2439.37	877.30	154.81	36.52	9.48	5.12	3.31	1.30
OB	3964.77	3687.98	2439.37	877.30	154.81	36.52	9.48	5.12	3.31	1.30
OC	3964.77	3687.98	2439.37	877.30	154.81	36.52	9.48	5.12	3.31	1.30
OD	3964.77	3687.98	2439.37	877.30	154.81	36.52	9.48	5.12	3.31	1.30



H[m]	D[m]	Max lux	Med lux	Alpha=18.1°+18.1°	G=0.0
1.00	0.66	3965	2303		
2.00	1.31	991	576		
3.00	1.97	441	256		
4.00	2.62	248	144		
5.00	3.28	159	92		

H[m]	D[m]	Max lux	Med lux	Beta=18.1°+18.1°	G=0.0
1.00	0.66	3965	2303		
2.00	1.31	991	576		
3.00	1.97	441	256		
4.00	2.62	248	144		
5.00	3.28	159	92		