

Luminaire

Code BH12401+BH16001
 Name A.39 SHARP D+IND 1184 LB 34 300K ND BCO + COVER 2X4 OPT. LB WHITE

Measurem.

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

Luminaire Flux	4498.52 lm	Luminaire Power	53.00 W	Efficacy	84.88 lm/W	Efficiency	100.00%
Sources Flux	4498.52 lm	Maximum value	881.43 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		16-02-2017		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		4498.52 lm	
LED Flux=5649,68lm LED Power=44W Eff=80% EfcLed=128lm/W EfcLum=85lm/W Ra=90 SDCM=2 L90(20K)=118000h							
C.I.E.	97 99 100 34 100			D DIN 5040		D62	
F UTE	--			B NBN		BZ 1	

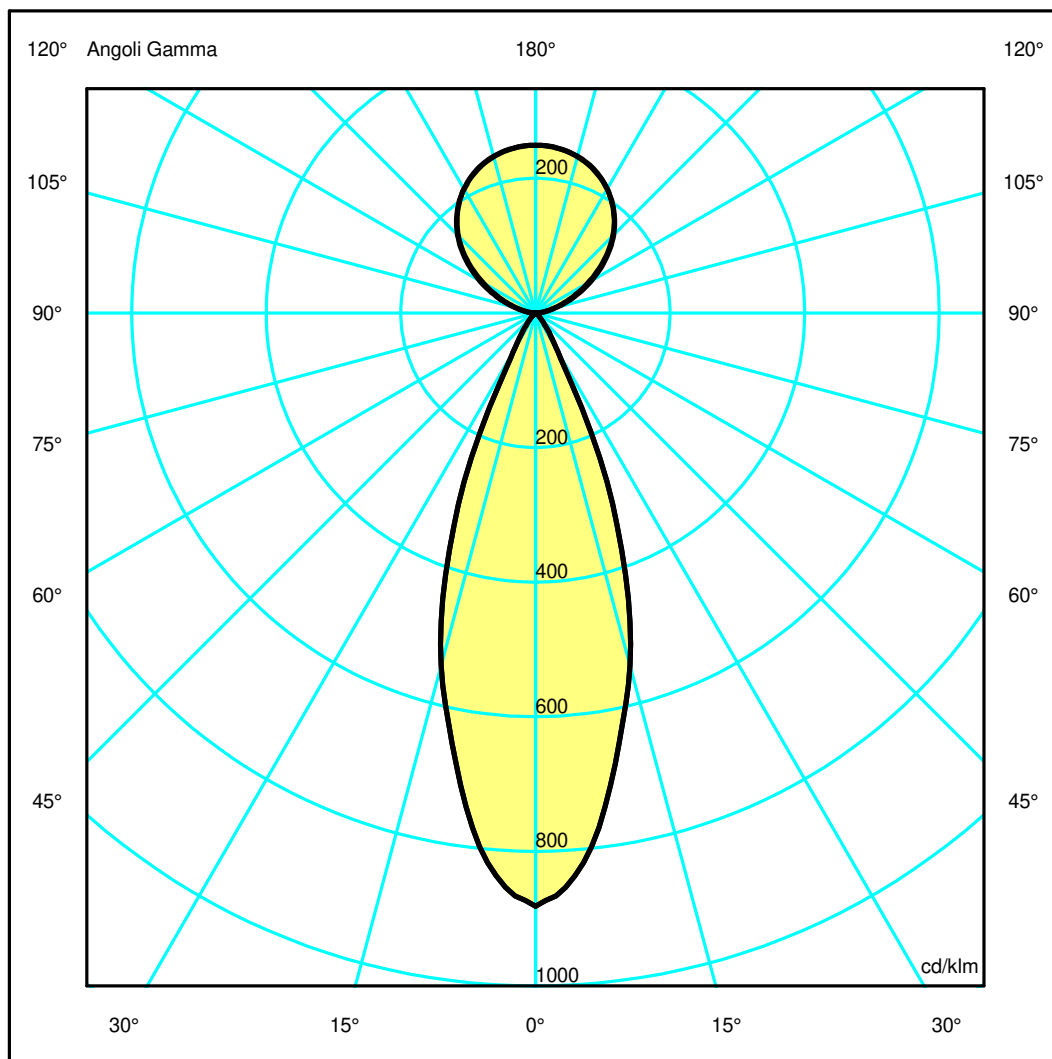
1184mm x 40mm



Semipiani C

180.0 — 0.0
 270.0 — 90.0

ULOR 65.71 %
 DLOR 34.29 %
 RN 65.71 %



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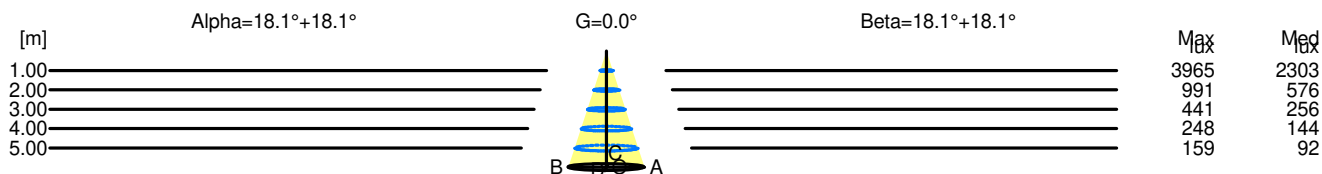
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Rectangular Luminaire		Length	1184 mm	Width	40 mm	Height	111 mm
Rectangular Luminous Area		Length	296 mm	Width	37 mm	Height	0 mm
Horizontal Luminous Area		0.010952 m ²		Emitting area on Plane 180°		0.000000 m ²	
Emitting area on Plane 0°		0.000000 m ²		Emitting area on Plane 270°		0.000000 m ²	
Emitting area on Plane 90°		0.000000 m ²		Glare area at 76°		0.002650 m ²	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		16-02-2017		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		4498.52 lm	
LED Flux=5649,68lm LED Power=44W Eff=80% EfcLed=128lm/W EfcLum=85lm/W Ra=90 SDCM=2 L90(20K)=118000h							
C.I.E.	97 99 100 34 100			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	3965.12	3688.30	2439.59	877.38	154.82	36.52	9.48	5.12	3.31	1.30
OB	3965.12	3688.30	2439.59	877.38	154.82	36.52	9.48	5.12	3.31	1.30
OC	3965.12	3688.30	2439.59	877.38	154.82	36.52	9.48	5.12	3.31	1.30
OD	3965.12	3688.30	2439.59	877.38	154.82	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		