

Luminaire

Code BH12701+BH16001
Name A.39 SHARP D+IND 1184 LB 34 400K DM BCO + COVER 2X4 OPT. LB WHITE

Measurem.

Code FTS1900352
Name A.39 SHARP D+IND 1184 LB 34 400K DM BCO + COVER 2X4 OPT. LB WHITE

Luminaire Flux	4739.10 lm	Luminaire Power	53.00 W	Efficacy	89.42 lm/W	Efficiency	100.00%
Lamps Flux	4739.10 lm	Maximum value	895.39 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	4739.10 lm		

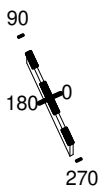
LED Flux=5957,9lm LED Power=44W Eff=80% EfcLed=135lm/W EfcLum=89lm/W Ra=90 SDCM=2 L90(20K)=118000h

C.I.E. 97 99 100 35 100
F UTE --

D DIN 5040
B NBN

D62
BZ 1

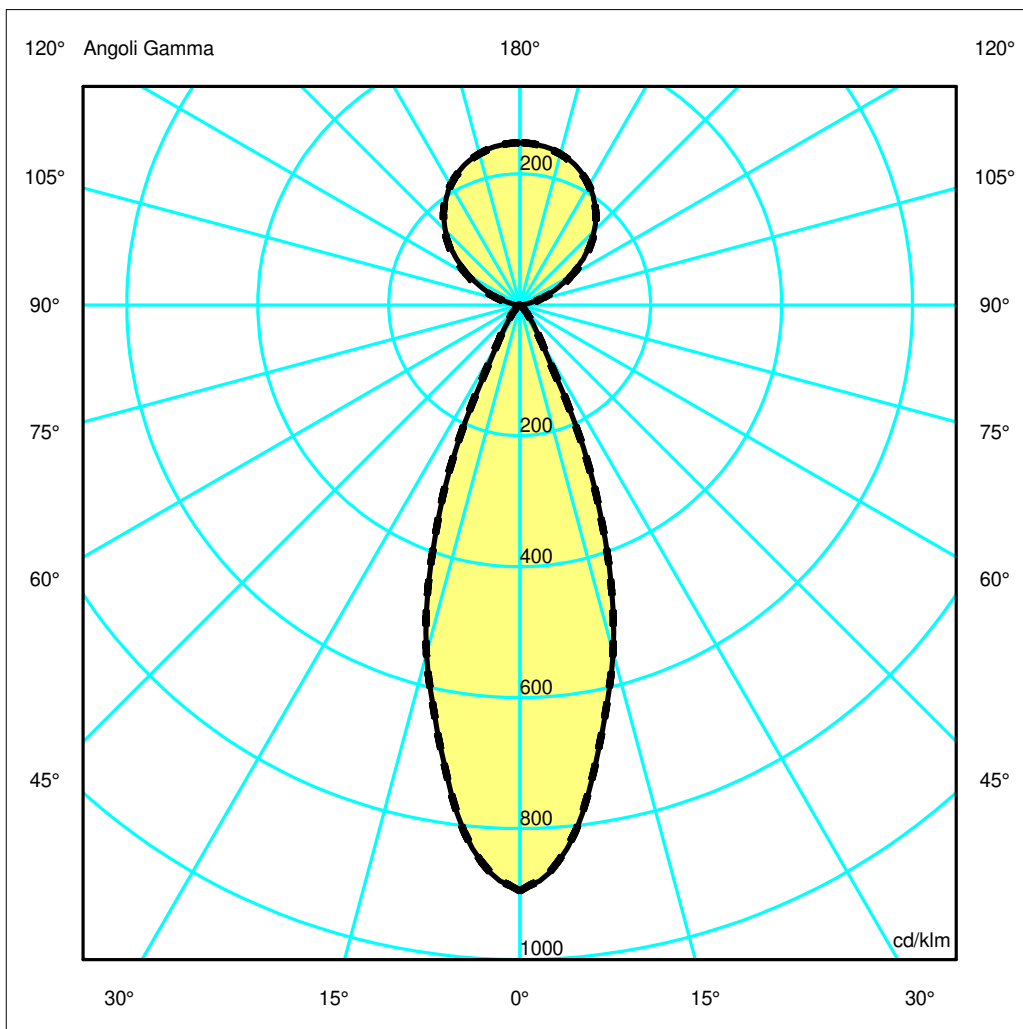
1184mm x 40mm



Semipiani C

180.0 ——— 0.0
270.0 - - - - 90.0

ULOR 65.17 %
DLOR 34.83 %
RN 65.17 %



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Measur.

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Luminaire Flux	4739.10 lm	Luminaire Power	53.00 W	Efficacy	89.42 lm/W	Efficiency	100.00%
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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					4739.10 lm

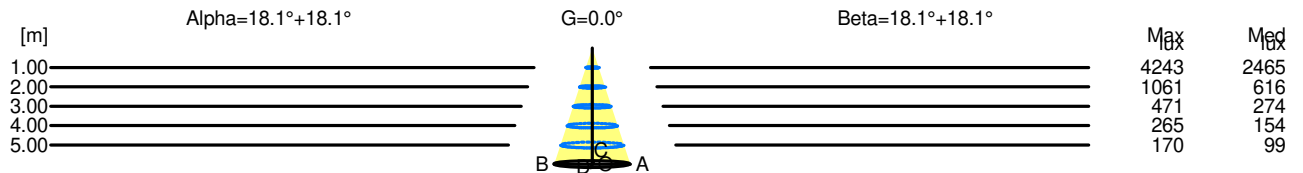
LED Flux=5957,9lm LED Power=44W Eff=80% EfcLed=135lm/W EfcLum=89lm/W Ra=90 SDCM=2 L90(20K)=118000h

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	4243.33	3947.09	2610.75	938.94	165.69	39.08	10.14	5.48	3.54	1.39
OB	4243.33	3947.09	2610.75	938.94	165.69	39.08	10.14	5.48	3.54	1.39
OC	4243.33	3947.09	2610.75	938.94	165.69	39.08	10.14	5.48	3.54	1.39
OD	4243.33	3947.09	2610.75	938.94	165.69	39.08	10.14	5.48	3.54	1.39



H[m]	D[m]	Max lux	Med lux	Alpha=18.1°+18.1°	G=0.0
1.00	0.66	4243	2465		
2.00	1.31	1061	616		
3.00	1.97	471	274		
4.00	2.62	265	154		
5.00	3.28	170	99		

H[m]	D[m]	Max lux	Med lux	Beta=18.1°+18.1°	G=0.0
1.00	0.66	4243	2465		
2.00	1.31	1061	616		
3.00	1.97	471	274		
4.00	2.62	265	154		
5.00	3.28	170	99		