

Luminaire

Code AF65701
Name SHARP.RCS.TLESS.8X 22W 930 WW RIFL.BCO

Measurerm.

Code FTS2000134
Name SHARP.RCS.TLESS.8X 22W 930 WW RIFL.BCO

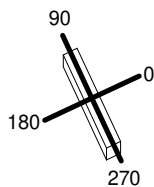
Luminaire Flux	1414.77 lm	Luminaire Power	22.00 W	Efficacy	64.31 lm/W	Efficiency	100.00%
Lamps Flux	1414.77 lm	Maximum value	1037.05 cd/klm	Position	C=170.00 G=9.00	CG	Sym. on planes 0-180
Rectangular Luminaire		Length	300 mm	Width	45 mm	Height	85 mm
Rectangular Luminous Area		Length	290 mm	Width	32 mm	Height	0 mm
Horizontal Luminous Area	0.009280 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°			0.002245 m2
Coordinate system	CG			Symmetry Type			Sym. on planes 0-180
Date	23-10-2019			Maximum Gamma Angle			180
Measurement Distance	0.00			Measurement Flux			1414.77 lm

LED Flux=2186lm LED Power=22W Eff=65% EfcLed=99lm/W EfcLum=64lm/W CCT=3000K Ra=90 SDCM=2 L90(20K)=118000h

C.I.E. 70 90 97 100 100
F UTE 1.00 C

D DIN 5040 A50
B NBN BZ 2

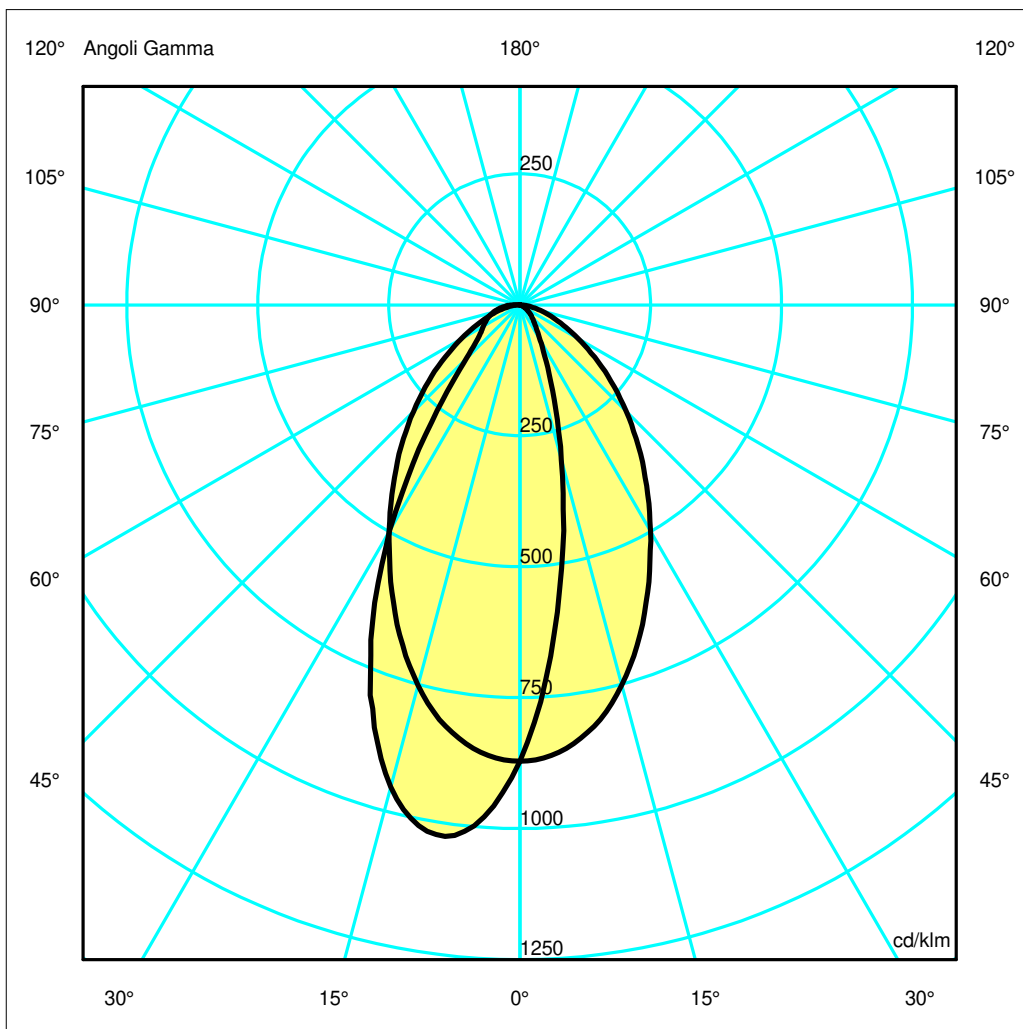
300mm x 45mm



Semipiani C

180.0 ———— 0.0
270.0 ———— 90.0

ULOR 0.31 %
DLOR 99.69 %
RN 0.31 %



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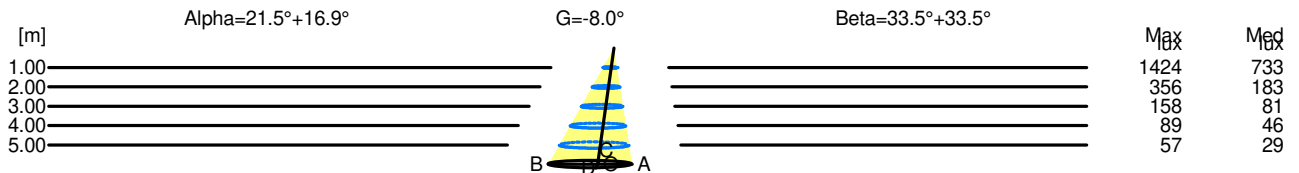
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C.I.E.	70 90 97 100 100			D DIN 5040	A50		
F UTE	1.00 C			B NBN	BZ 2		

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	0.30	0.59	0.89	1.19	1.49	OC	0.67	1.34	2.00	2.67	3.34
OB	0.42	0.85	1.27	1.70	2.12	OD	0.67	1.34	2.00	2.67	3.34

Luminous Intensities [cd/klm]

	0	5	15	25	35	45	55	65	75	85
OA	1232.44	952.19	432.61	168.75	78.06	45.79	24.41	11.09	1.93	1.06
OB	1232.44	1412.32	1347.74	940.90	475.33	204.04	127.80	100.48	72.79	39.98
OC	1232.44	1212.89	1062.87	825.82	596.84	406.03	247.03	129.57	56.57	12.79
OD	1232.44	1212.89	1062.87	825.82	596.84	406.03	247.03	129.57	56.57	12.79



H[m]	D[m]	Max lux	Med lux	Alpha=21.5°+16.9°	G=-8.0
1.00	0.72	1424	733		
2.00	1.44	356	183		
3.00	2.17	158	81		
4.00	2.89	89	46		
5.00	3.61	57	29		

H[m]	D[m]	Max lux	Med lux	Beta=33.5°+33.5°	G=0.0
1.00	1.34	1424	733		
2.00	2.67	356	183		
3.00	4.01	158	81		
4.00	5.35	89	46		
5.00	6.68	57	29		