

Luminaire

Code AK00300
Name MOUETTE LED SYMMETRICAL L=2500mm 830 DM

Measurem.

Code FTS1700459
Name MOUETTE LED SYMMETRICAL L=2500mm 830 DM

Luminaire Flux	12214.66 lm	Luminaire Power	135.00 W	Efficacy	90.48 lm/W	Efficiency	100.00%
Lamps Flux	12214.66 lm	Maximum value	263.57 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Rectangular Luminaire		Length	2500 mm	Width	400 mm	Height	293 mm
Rectangular Luminous Area		Length	2500 mm	Width	400 mm	Height	293 mm
Horizontal Luminous Area		1.000000 m2		Emitting area on Plane 180°	0.732500 m2		
Emitting area on Plane 0°		0.732500 m2		Emitting area on Plane 270°	0.117200 m2		
Emitting area on Plane 90°		0.117200 m2		Glare area at 76°	0.952664 m2		
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		18-04-2017		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		12214.66 lm	

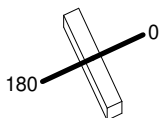
LED Flux=15335,42lm LED Power=124W Eff=80% EfcLed=124lm/W EfcLum=90lm/W Ra=80 SDCM=3 L90(6K)=50000h

C.I.E. 44 75 92 80 100
F UTE 0.80 E + 0.20 T

D DIN 5040
B NBN

B31
BZ 5

2500mm x 400mm



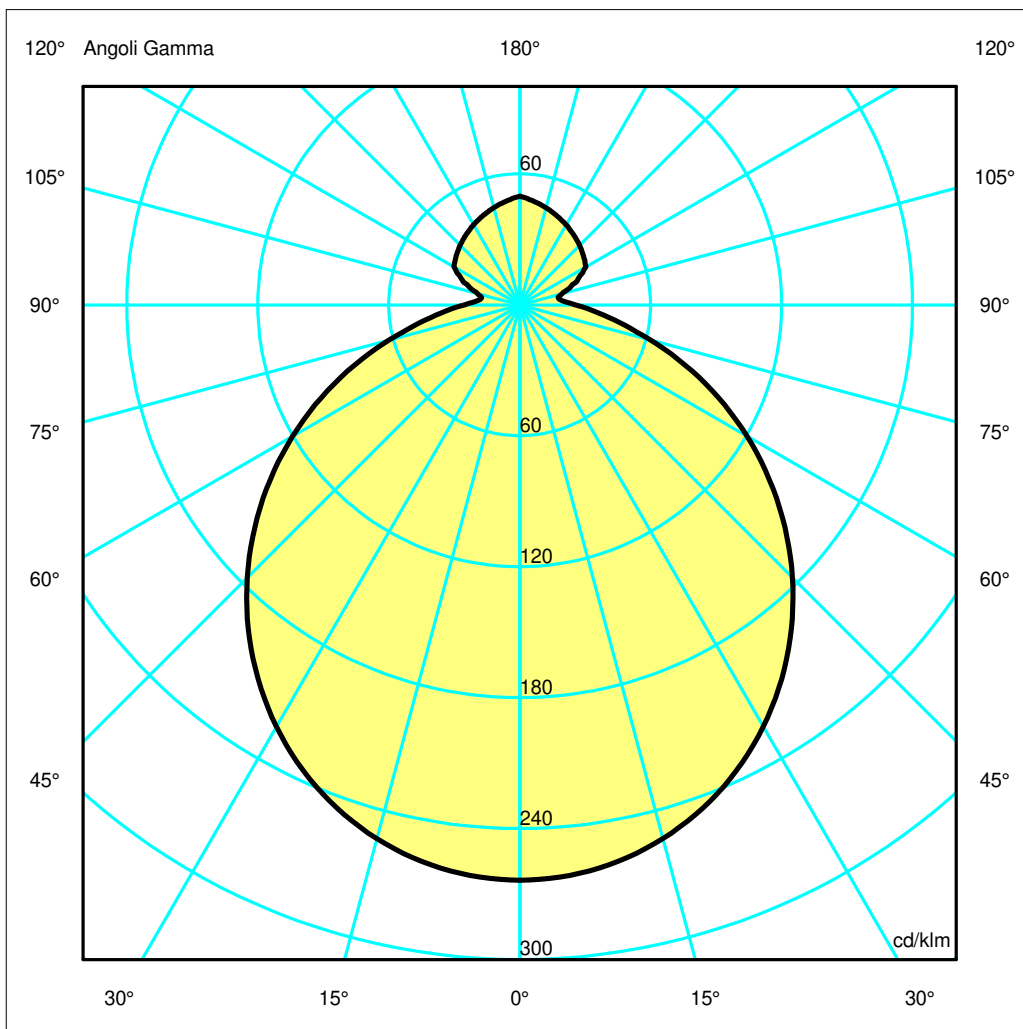
Semipiani C

180.0 ——— 0.0

ULOR 20.00 %

DLOR 80.00 %

RN 20.00 %



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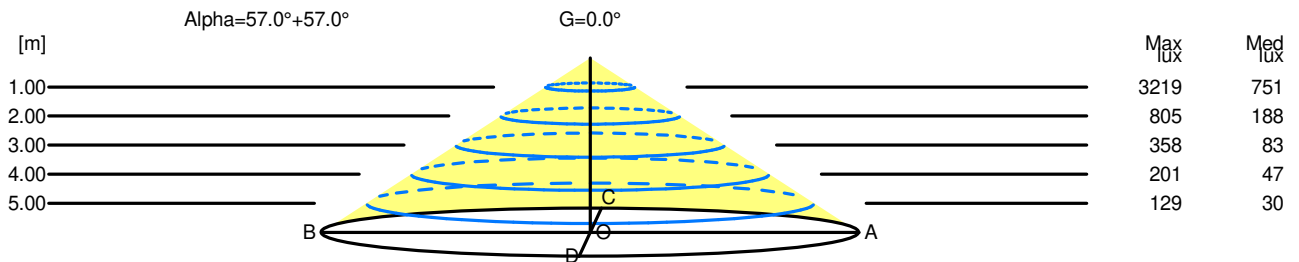
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Date	18-04-2017	Measurement Flux					
Measurement Distance	0.00						
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C.I.E.	44 75 92 80 100	D DIN 5040		B31			
F UTE	0.80 E + 0.20 T	B NBN		BZ 5			

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	1.54	3.08	4.62	6.17	7.71	OC	1.54	3.08	4.62	6.17	7.71
OB	1.54	3.08	4.62	6.17	7.71	OD	1.54	3.08	4.62	6.17	7.71

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	3219.44	3204.92	3092.03	2872.99	2554.69	2157.74	1705.24	1225.68	753.28	422.02
OB	3219.44	3204.92	3092.03	2872.99	2554.69	2157.74	1705.24	1225.68	753.28	422.02
OC	3219.44	3204.92	3092.03	2872.99	2554.69	2157.74	1705.24	1225.68	753.28	422.02
OD	3219.44	3204.92	3092.03	2872.99	2554.69	2157.74	1705.24	1225.68	753.28	422.02



H[m]	D[m]	Max lux	Med lux	Alpha=57.0°+57.0°	G=0.0
1.00	3.08	3219	751		
2.00	6.17	805	188		
3.00	9.25	358	83		
4.00	12.33	201	47		
5.00	15.42	129	30		