

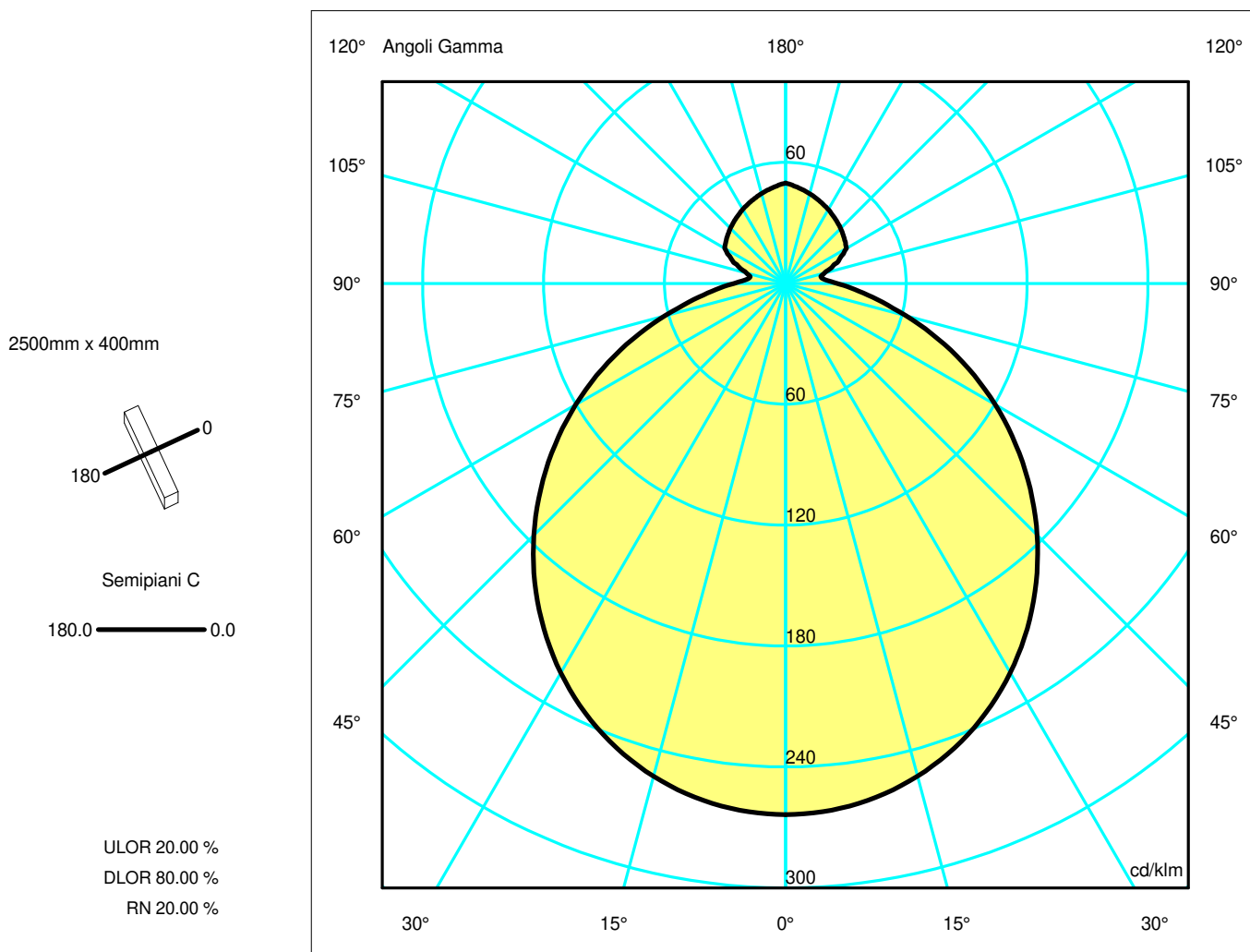
Luminaire

Code AK10300
Name MOUETTE LED SYMMETRICAL L=2500mm 830 DM 6MT

Measurem.

Code FTS1700461
Name MOUETTE LED SYMMETRICAL L=2500mm 830 DM 6MT

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 270°	0.117200 m2	Emitting area on Plane 90°	0.952664 m2
Emitting area on Plane 0°	0.732500 m2	Glare area at 76°					
Emitting area on Plane 90°	0.117200 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	D DIN 5040	B31				
F UTE	0.80 E + 0.20 T	B NBN	BZ 5				



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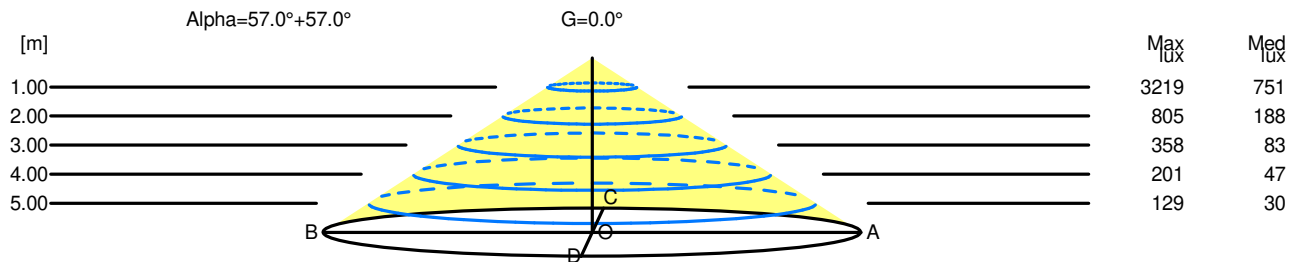
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Width at 50.00 % of Max Intensity

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		