

Luminaire

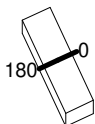
Code AK10100
Name MOUETTE LED SYMMETRICAL L=1350mm 830 DM 6MT

Measurem.

Code FTS1700457
Name MOUETTE LED SYMMETRICAL L=1350mm 830 DM 6MT

Luminaire Flux	6107.33 lm	Luminaire Power	68.00 W	Efficacy	89.81 lm/W	Efficiency	100.00%
Lamps Flux	6107.33 lm	Maximum value	263.57 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Rectangular Luminaire		Length	1350 mm	Width	400 mm	Height	206 mm
Rectangular Luminous Area		Length	1350 mm	Width	400 mm	Height	206 mm
Horizontal Luminous Area		0.540000 m2		Emitting area on Plane 180°		0.278100 m2	
Emitting area on Plane 0°		0.278100 m2		Emitting area on Plane 270°		0.082400 m2	
Emitting area on Plane 90°		0.082400 m2		Glare area at 76°		0.400477 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		18-04-2017		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		6107.33 lm	
LED Flux=7667,71lm LED Power=62W 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	

1350mm x 400mm



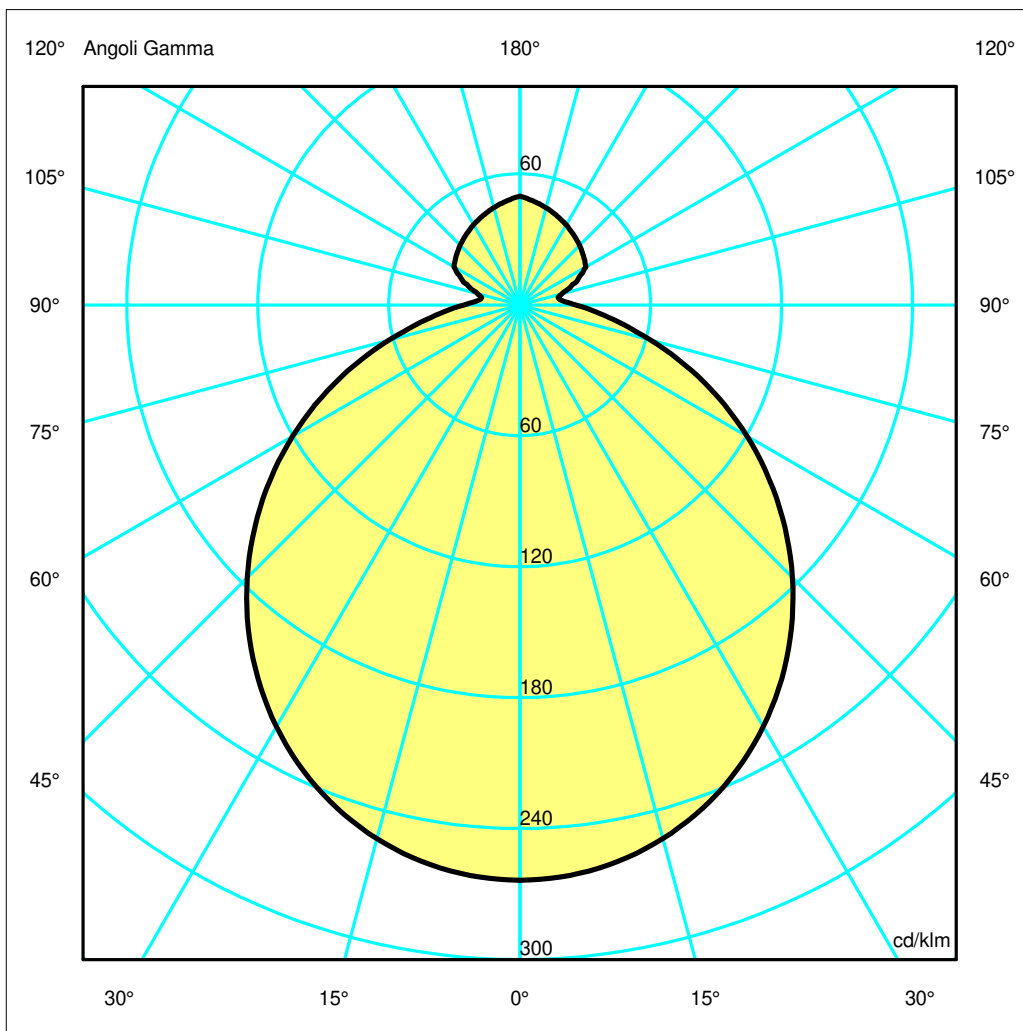
Semipiani C

180.0 ——— 0.0

ULOR 20.00 %

DLOR 80.00 %

RN 20.00 %



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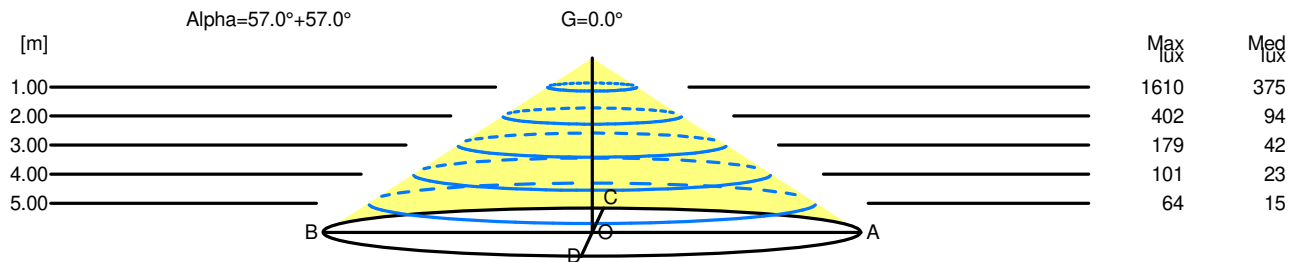
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C.I.E.	44 75 92 80 100	D DIN 5040		B31			
F UTE	0.80 E + 0.20 T	B NBN		BZ 5			

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	1609.72	1602.46	1546.01	1436.50	1277.35	1078.87	852.62	612.84	376.64	211.01
OB	1609.72	1602.46	1546.01	1436.50	1277.35	1078.87	852.62	612.84	376.64	211.01
OC	1609.72	1602.46	1546.01	1436.50	1277.35	1078.87	852.62	612.84	376.64	211.01
OD	1609.72	1602.46	1546.01	1436.50	1277.35	1078.87	852.62	612.84	376.64	211.01



H[m]	D[m]	Max lux	Med lux	Alpha=57.0°+57.0°	G=0.0
1.00	3.08	1610	375		
2.00	6.17	402	94		
3.00	9.25	179	42		
4.00	12.33	101	23		
5.00	15.42	64	15		