

Luminaire

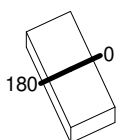
Code A0160W10
Name MEGARON - SPECIAL EDITION 100 ANNI 2700K

Measurement

Code FTS1700072
Name MEGARON - SPECIAL EDITION 100 ANNI 2700K

Luminaire Flux	3480 lm	Luminaire Power	45.0 W	Efficacy	77.331 lm/W	Efficiency	100.00%
Source Flux	3480 lm	Maximum value	369.93 cd/klm	Position	C=0.00 G=180.00	CG	Rotosymmetrical
Rectangular Luminaire Round Luminous Area		Length Diam.	130 mm 50 mm	Width Height	60 mm 0 mm	Height	1800 mm
Horizontal Luminous Area		0.001963 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°		0.000475 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		23-06-2014		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		3480 lm	
LED Flux=3726,6lm LED Power=38W Eff=93% EfcLed=98lm/W EfcLum=77lm/W Ra=90 SDCM=2 L70(6K)=50000h							
C.I.E.	0 0 0 0 100			D DIN 5040	--		
F UTE	1.00 T			B NBN	--		

130mm x 60mm



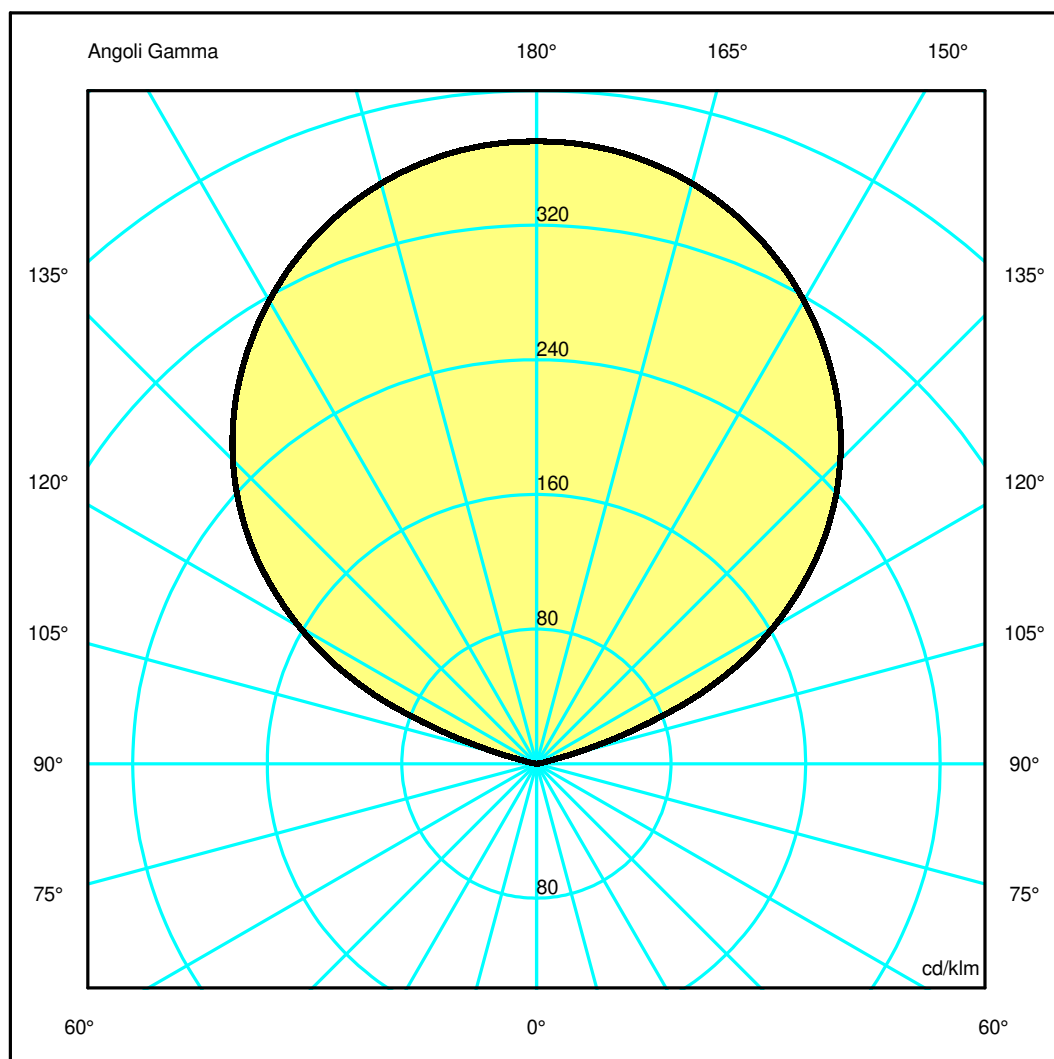
Semipiani C

180.0 ——— 0.0

ULOR100.00 %

DLOR 0.00 %

RN100.00 %



Luminaire

Code A0160W10
Name MEGARON - SPECIAL EDITION 100 ANNI 2700K

Measur.

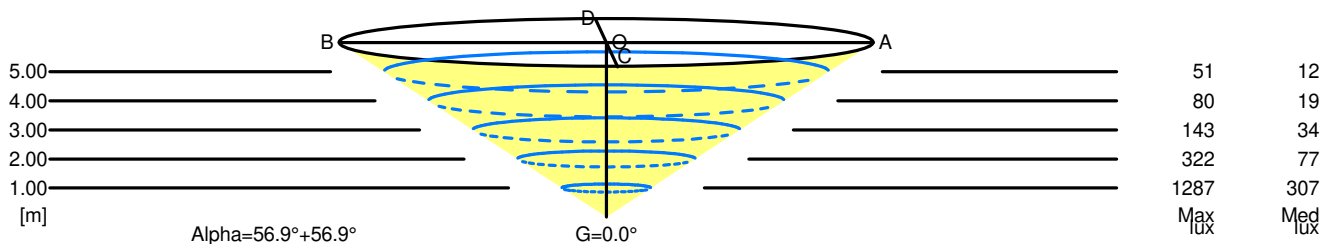
Code FTS1700072
Name MEGARON - SPECIAL EDITION 100 ANNI 2700K

Luminaire Flux	3480 lm	Luminaire Power	45.0 W	Efficacy	77.331 lm/W	Efficiency	100.00%
Source Flux	3480 lm	Maximum value	369.93 cd/klm	Position	C=0.00 G=180.00	CG	Rotosymmetrical
Rectangular Luminaire Round Luminous Area		Length Diam.	130 mm 50 mm	Width Height	60 mm 0 mm	Height	1800 mm
Horizontal Luminous Area		0.001963 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°		0.000475 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		23-06-2014		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		3480 lm	
LED Flux=3726,6lm LED Power=38W Eff=93% EfcLed=98lm/W EfcLum=77lm/W Ra=90 SDCM=2 L70(6K)=50000h							
C.I.E.	0 0 0 0 100			D DIN 5040	--		
F UTE	1.00 T			B NBN	--		

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	1.53	3.06	4.60	6.13	7.66	OC	1.53	3.06	4.60	6.13	7.66
OB	1.53	3.06	4.60	6.13	7.66	OD	1.53	3.06	4.60	6.13	7.66

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1287.31	1282.91	1242.25	1160.92	1042.54	888.25	688.15	429.62	74.28	3.44
OB	1287.31	1282.91	1242.25	1160.92	1042.54	888.25	688.15	429.62	74.28	3.44
OC	1287.31	1282.91	1242.25	1160.92	1042.54	888.25	688.15	429.62	74.28	3.44
OD	1287.31	1282.91	1242.25	1160.92	1042.54	888.25	688.15	429.62	74.28	3.44



5.00	15.32	51	12	
4.00	12.26	80	19	
3.00	9.19	143	34	
2.00	6.13	322	77	
1.00	3.06	1287	307	
H[m]	D[m]	Max lux	Med lux	Alpha=56.9°+56.9° G=0.0°