

Luminaire

Code 0762030A+0772020A
 Name TOLOMEO MEGA LED BODY BLK DIMM/CABLE + TOLOMEO MEGA TESSUTO NRO 360

Measurement

Code FTS1601765
 Name TOLOMEO MEGA LED BODY BLK DIMM/CABLE + TOLOMEO MEGA TESSUTO NRO 360

Luminaire Flux	1681 lm	Luminaire Power	31.0 W	Efficacy	54.226 lm/W	Efficiency	100.00%
Source Flux	1681 lm	Maximum value	487.71 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	360 mm	Height	250 mm		
Round Luminous Area		Diam.	360 mm	Height	0 mm		
Horizontal Luminous Area			0.101788 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°			0.024625 m2
Coordinate system		CG		Symmetry Type			Rotosymmetrical
Date		21-09-2016		Maximum Gamma Angle			180
Measurement Distance		0.00		Measurement Flux			1681 lm

LED Flux=2914lm LED Power=25,6W Eff=57,69% EfcLed=114lm/W EfcLum=54lm/W Ra=92 SDCM=2 L70(6K)=50000h

C.I.E. 72 91 98 93 100
 F UTE 0.93 B + 0.07 T

D DIN 5040
 B NBN

A61
 BZ 2

Diam=360mm



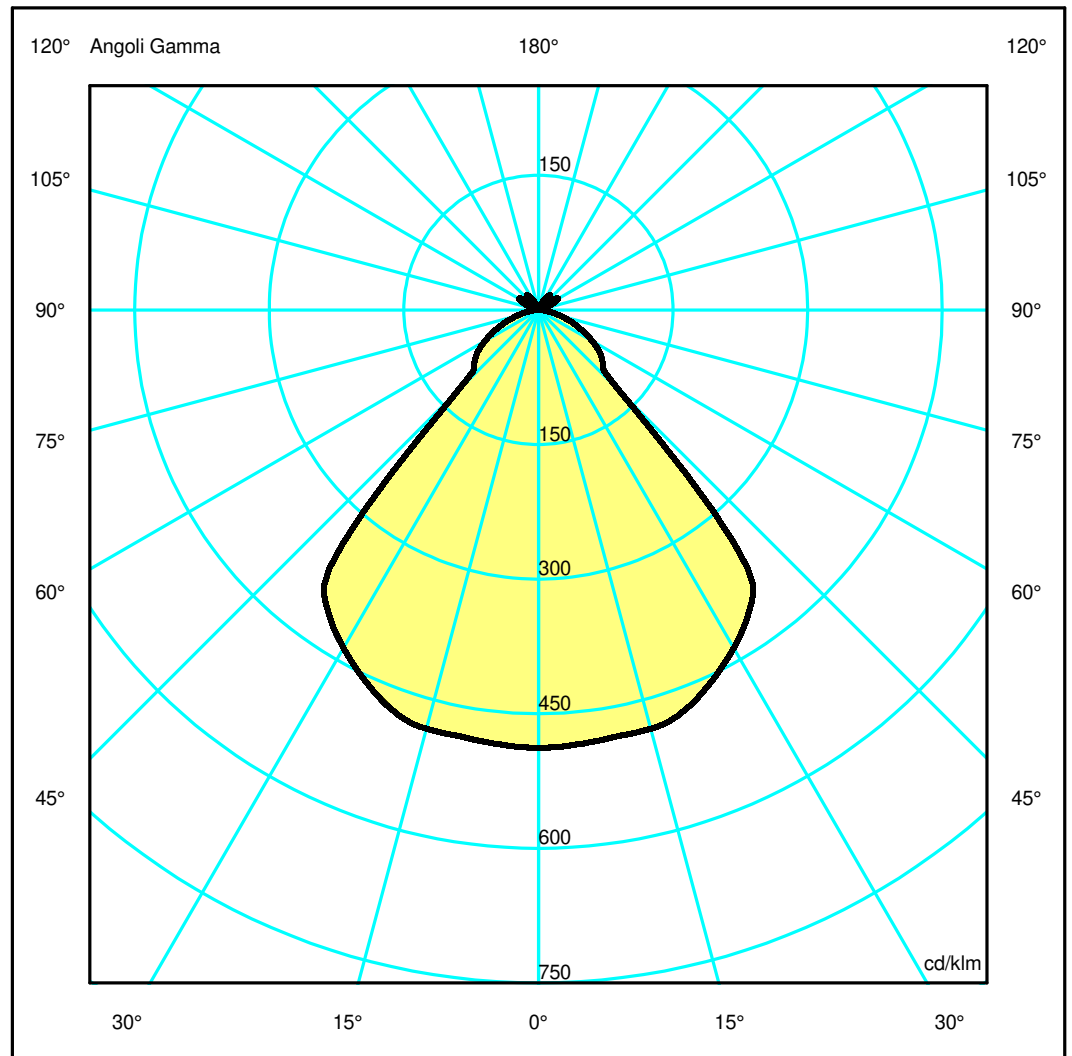
Semipiani C

180.0 ——— 0.0

ULOR 6.67 %

DLOR 93.33 %

RN 6.67 %



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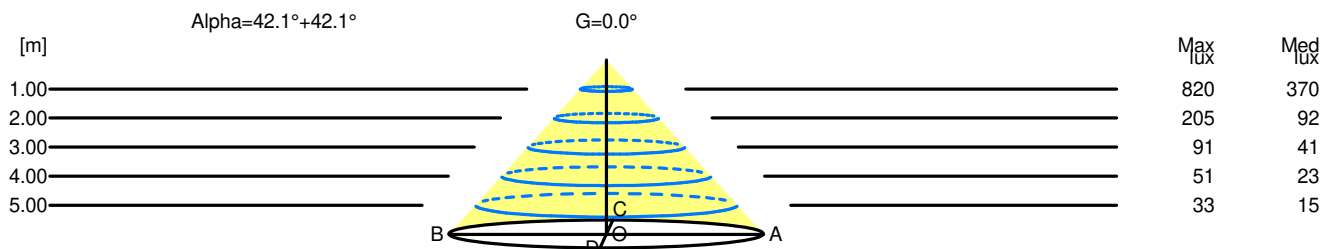
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C.I.E.	72 91 98 93 100			D DIN 5040	A61		
F UTE	0.93 B + 0.07 T			B NBN	BZ 2		

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	0.90	1.80	2.71	3.61	4.51	OC	0.90	1.80	2.71	3.61	4.51
OB	0.90	1.80	2.71	3.61	4.51	OD	0.90	1.80	2.71	3.61	4.51

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	819.84	817.07	812.20	767.26	688.38	215.10	140.40	89.77	43.76	10.72
OB	819.84	817.07	812.20	767.26	688.38	215.10	140.40	89.77	43.76	10.72
OC	819.84	817.07	812.20	767.26	688.38	215.10	140.40	89.77	43.76	10.72
OD	819.84	817.07	812.20	767.26	688.38	215.10	140.40	89.77	43.76	10.72



H[m]	D[m]	Max lux	Med lux	Alpha=42.1°+42.1°	G=0.0
1.00	1.80	820	370		
2.00	3.61	205	92		
3.00	5.41	91	41		
4.00	7.22	51	23		
5.00	9.02	33	15		