

Luminaire

Code 0762W30A+0780020A
 Name TOLOMEO MEGA LED BODY BLK DIMM/CABLE + TOLOMEO MEGA DIFF.PERG.360- 2700K

Measurem.

Code FTS1701376
 Name TOLOMEO MEGA LED BODY BLK DIMM/CABLE + TOLOMEO MEGA DIFF.PERG.360- 2700K

Luminaire Flux	1870.63 lm	Luminaire Power	31.00 W	Efficacy	60.34 lm/W	Efficiency	100.00%
Sources Flux	1870.63 lm	Maximum value	443.19 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	250 mm		
Horizontal Luminous Area		0.101788 m2		Emitting area on Plane 180°		0.090000 m2	
Emitting area on Plane 0°		0.090000 m2		Emitting area on Plane 270°		0.090000 m2	
Emitting area on Plane 90°		0.090000 m2		Glare area at 76°		0.111951 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		22-09-2016		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1870.63 lm	

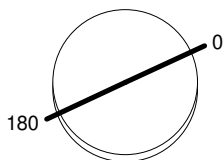
LED Flux=2722,9lm LED Power=25,6W Eff=69% EfcLed=106lm/W EfcLum=60lm/W Ra=90 SDCM=2 L70(6K)=50000h

C.I.E. 68 85 94 83 100
 F UTE 0.83 C + 0.17 T

D DIN 5040
 B NBN

B51
 BZ 2 / 0.8 / BZ 3 / 4 / BZ 4

Diam=360mm



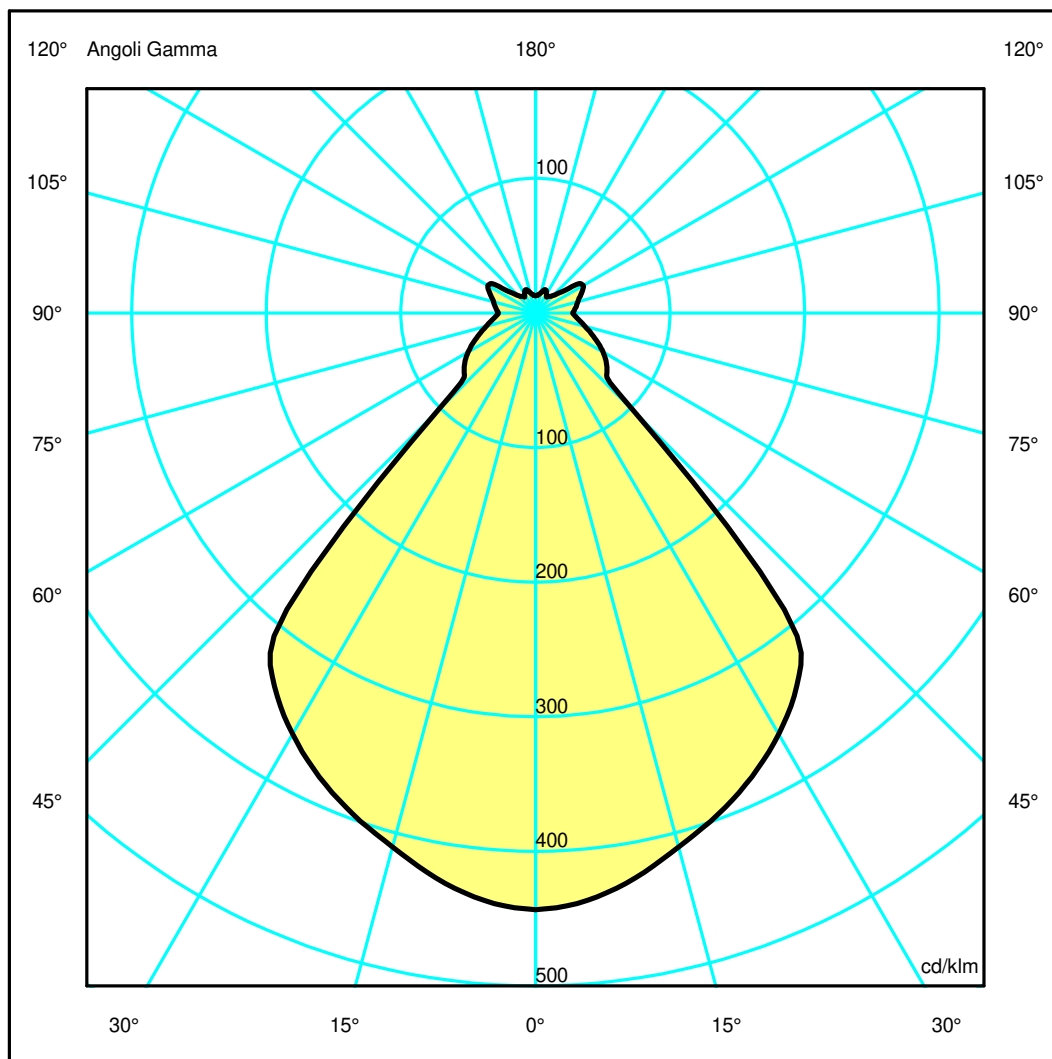
Semipiani C

180.0 ——— 0.0

ULOR 17.39 %

DLOR 82.61 %

RN 17.39 %



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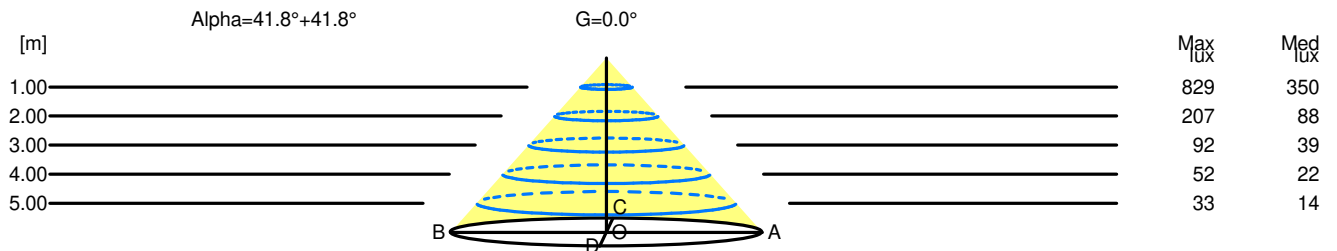
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C.I.E.	68 85 94 83 100	D DIN 5040	B51
F UTE	0.83 C + 0.17 T	B NBN	BZ 2 / 0.8 / BZ 3 / 4 / BZ 4

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	0.89	1.79	2.68	3.58	4.47	OC	0.89	1.79	2.68	3.58	4.47
OB	0.89	1.79	2.68	3.58	4.47	OD	0.89	1.79	2.68	3.58	4.47

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	829.04	819.44	768.12	711.20	632.90	196.53	120.18	94.76	71.29	56.03
OB	829.04	819.44	768.12	711.20	632.90	196.53	120.18	94.76	71.29	56.03
OC	829.04	819.44	768.12	711.20	632.90	196.53	120.18	94.76	71.29	56.03
OD	829.04	819.44	768.12	711.20	632.90	196.53	120.18	94.76	71.29	56.03



H[m]	D[m]	Max lux	Med lux	Alpha=41.8°+41.8°	G=0.0
1.00	1.79	829	350		
2.00	3.58	207	88		
3.00	5.36	92	39		
4.00	7.15	52	22		
5.00	8.94	33	14		