

Luminaire

Code 0762010A+0781020A
 Name TOLOMEO MEGA LED BODY DIMM/CABLE + TOLOMEO MEGA DIFF.RASO 360

Measurem.

Code FTS1601753
 Name TOLOMEO MEGA LED BODY DIMM/CABLE + TOLOMEO MEGA DIFF.RASO 360

Luminaire Flux	1912 lm	Luminaire Power	31.0 W	Efficacy	61.664 lm/W	Efficiency	100.00%
Source Flux	1912 lm	Maximum value	483.34 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		23-09-2016		Maximum Gamma Angle			180
Measurement Distance		0.00		Measurement Flux			1912 lm

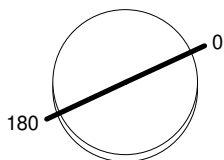
LED Flux=2914lm LED Power=25,6W Eff=65,6% EfcLed=114lm/W EfcLum=62lm/W Ra=92 SDCM=2 L70(6K)=50000h

C.I.E. 69 88 97 90 100
 F UTE 0.90 C + 0.10 T

D DIN 5040
 B NBN

B51
 BZ 2 / 1.25 / BZ 3

Diam=360mm



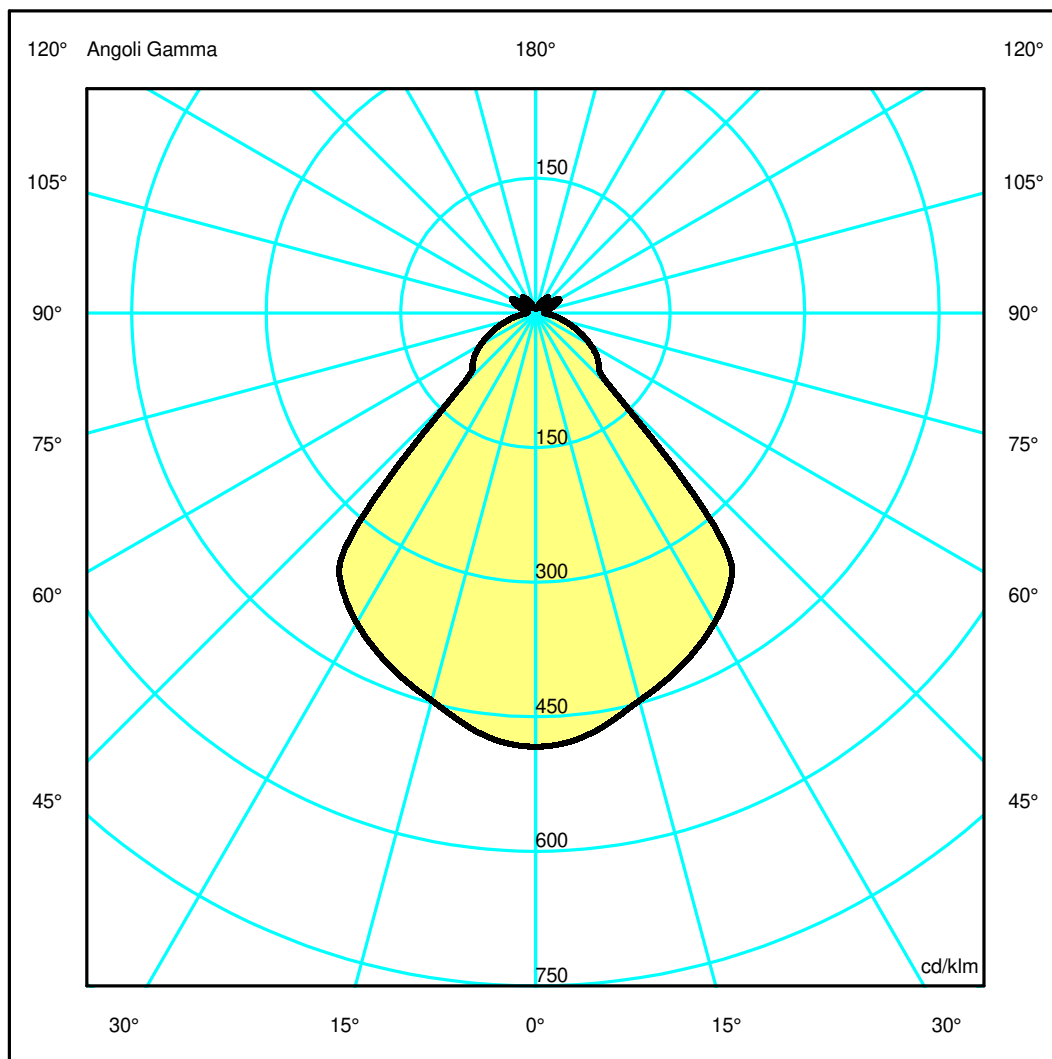
Sempiani C

180.0 ——— 0.0

ULOR 10.35 %

DLOR 89.65 %

RN 10.35 %



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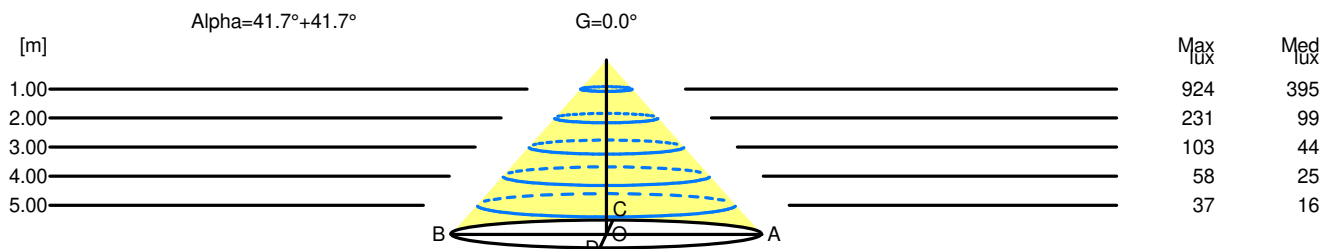
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Source Flux	1912 lm	Maximum value	483.34 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire Round Luminous Area		Diam. Diam.	360 mm 360 mm	Height Height	250 mm 250 mm		
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°		0.101788 m2 0.090000 m2 0.090000 m2		Emitting area on Plane 180° Emitting area on Plane 270° Glare area at 76°		0.090000 m2 0.090000 m2 0.111951 m2	
Coordinate system Date Measurement Distance		CG 23-09-2016 0.00		Symmetry Type Maximum Gamma Angle Measurement Flux		Rotosymmetrical 180 1912 lm	
LED Flux=2914lm LED Power=25,6W Eff=65,6% EfcLed=114lm/W EfcLum=62lm/W Ra=92 SDCM=2 L70(6K)=50000h							
C.I.E. F UTE	69 88 97 90 100 0.90 C + 0.10 T			D DIN 5040 B NBN	B51 BZ 2 / 1.25 / BZ 3		

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	1.78	2.68	3.57	4.46	OC	0.89	1.78	2.68	3.57	4.46
OB	0.89	1.78	2.68	3.57	4.46	OD	0.89	1.78	2.68	3.57	4.46

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	923.95	914.84	854.82	797.63	717.71	238.89	158.55	109.69	62.71	28.20
OB	923.95	914.84	854.82	797.63	717.71	238.89	158.55	109.69	62.71	28.20
OC	923.95	914.84	854.82	797.63	717.71	238.89	158.55	109.69	62.71	28.20
OD	923.95	914.84	854.82	797.63	717.71	238.89	158.55	109.69	62.71	28.20



H[m]	D[m]	Max lux	Med lux	Alpha=41.7°+41.7°	G=0.0
1.00	1.78	924	395		
2.00	3.57	231	99		
3.00	5.35	103	44		
4.00	7.13	58	25		
5.00	8.92	37	16		