

Luminaire

Code 0761W30A+0781010A
 Name TOLOMEO MEGA LED BODY BLACK/DIMM + TOLOMEO MEGA DIFF.RASO 320- 2700K

Measurem.

Code FTS1701385
 Name TOLOMEO MEGA LED BODY BLACK/DIMM + TOLOMEO MEGA DIFF.RASO 320- 2700K

Luminaire Flux	1769.80 lm	Luminaire Power	31.00 W	Efficacy	57.09 lm/W	Efficiency	100.00%
Lamps Flux	1769.80 lm	Maximum value	472.66 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire Round Luminous Area	Diam. 320 mm Diam. 320 mm	Height	220 mm	Height	220 mm		
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°	0.080425 m2 0.070400 m2 0.070400 m2	Emitting area on Plane 180° Emitting area on Plane 270° Glare area at 76°	0.070400 m2 0.070400 m2 0.087765 m2				
Coordinate system	CG	Symmetry Type	Rotosymmetrical				
Date	20-09-2016	Maximum Gamma Angle	180				
Measurement Distance	0.00	Measurement Flux	1769.80 lm				

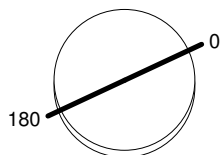
LED Flux=2722,9lm LED Power=25,6W Eff=65% EfcLed=106lm/W EfcLum=57lm/W Ra=90 SDCM=2 L70(6K)=50000h

C.I.E. 68 88 97 89 100
 F UTE 0.89 C + 0.11 T

D DIN 5040
 B NBN

B51
 BZ 2 / 1 / BZ 3

Diam=320mm



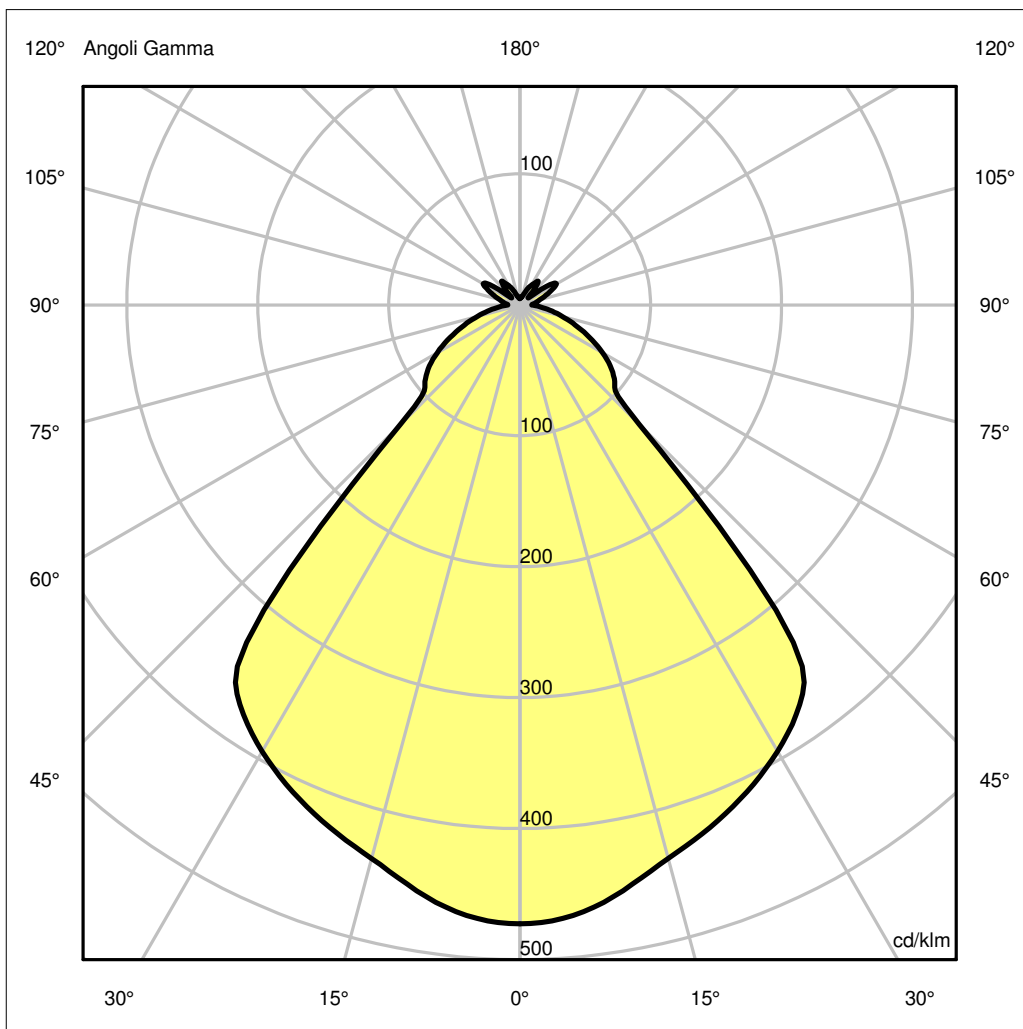
Semipiani C

180.0 ——— 0.0

ULOR 10.73 %

DLOR 89.27 %

RN 10.73 %



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Measurement

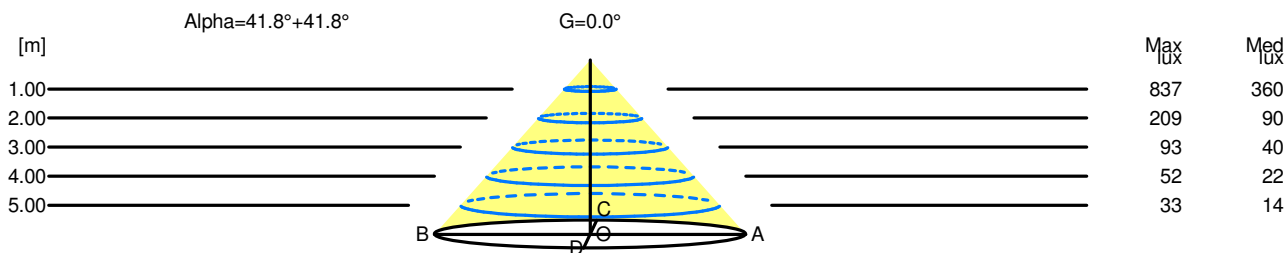
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Coordinate system Date Measurement Distance		CG 20-09-2016 0.00		Symmetry Type Maximum Gamma Angle Measurement Flux		Rotosymmetrical 180 1769.80 lm	
LED Flux=2722,9lm LED Power=25,6W Eff=65% EfcLed=106lm/W EfcLum=57lm/W Ra=90 SDCM=2 L70(6K)=50000h							
C.I.E. F UTE	68 88 97 89 100 0.89 C + 0.11 T			D DIN 5040 B NBN		B51 BZ 2 / 1 / 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	1.79	2.68	3.57	4.47	OC	0.89	1.79	2.68	3.57	4.47
OB	0.89	1.79	2.68	3.57	4.47	OD	0.89	1.79	2.68	3.57	4.47

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	836.51	828.24	774.57	726.10	659.38	227.69	151.36	103.87	58.99	26.64
OB	836.51	828.24	774.57	726.10	659.38	227.69	151.36	103.87	58.99	26.64
OC	836.51	828.24	774.57	726.10	659.38	227.69	151.36	103.87	58.99	26.64
OD	836.51	828.24	774.57	726.10	659.38	227.69	151.36	103.87	58.99	26.64



H[m]	D[m]	Max lux	Med lux	Alpha=41.8°+41.8°	G=0.0
1.00	1.79	837	360		
2.00	3.57	209	90		
3.00	5.36	93	40		
4.00	7.15	52	22		
5.00	8.94	33	14		