

Luminaire

Code 0762W10A+0780030A
 Name TOLOMEO MEGA LED BODY DIMM/CABLE + TOLOMEO MEGA DIFF.PERG.420- 2700K

Measurement

Code FTS1701380
 Name TOLOMEO MEGA LED BODY DIMM/CABLE + TOLOMEO MEGA DIFF.PERG.420- 2700K

Luminaire Flux	1884.25 lm	Luminaire Power	31.00 W	Efficacy	60.78 lm/W	Efficiency	100.00%
Sources Flux	1884.25 lm	Maximum value	438.62 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	420 mm	Height	290 mm		
Round Luminous Area		Diam.	420 mm	Height	290 mm		
Horizontal Luminous Area		0.138544 m2		Emitting area on Plane 180°		0.121800 m2	
Emitting area on Plane 0°		0.121800 m2		Emitting area on Plane 270°		0.121800 m2	
Emitting area on Plane 90°		0.121800 m2		Glare area at 76°		0.151699 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		23-09-2016		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1884.25 lm	

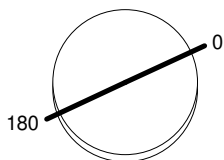
LED Flux=2722,9lm LED Power=25,6W Eff=69% EfcLed=106lm/W EfcLum=61lm/W Ra=90 SDCM=2 L70(6K)=50000h

C.I.E. 69 85 94 81 100
 F UTE 0.81 C + 0.19 T

D DIN 5040
 B NBN

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

Diam=420mm



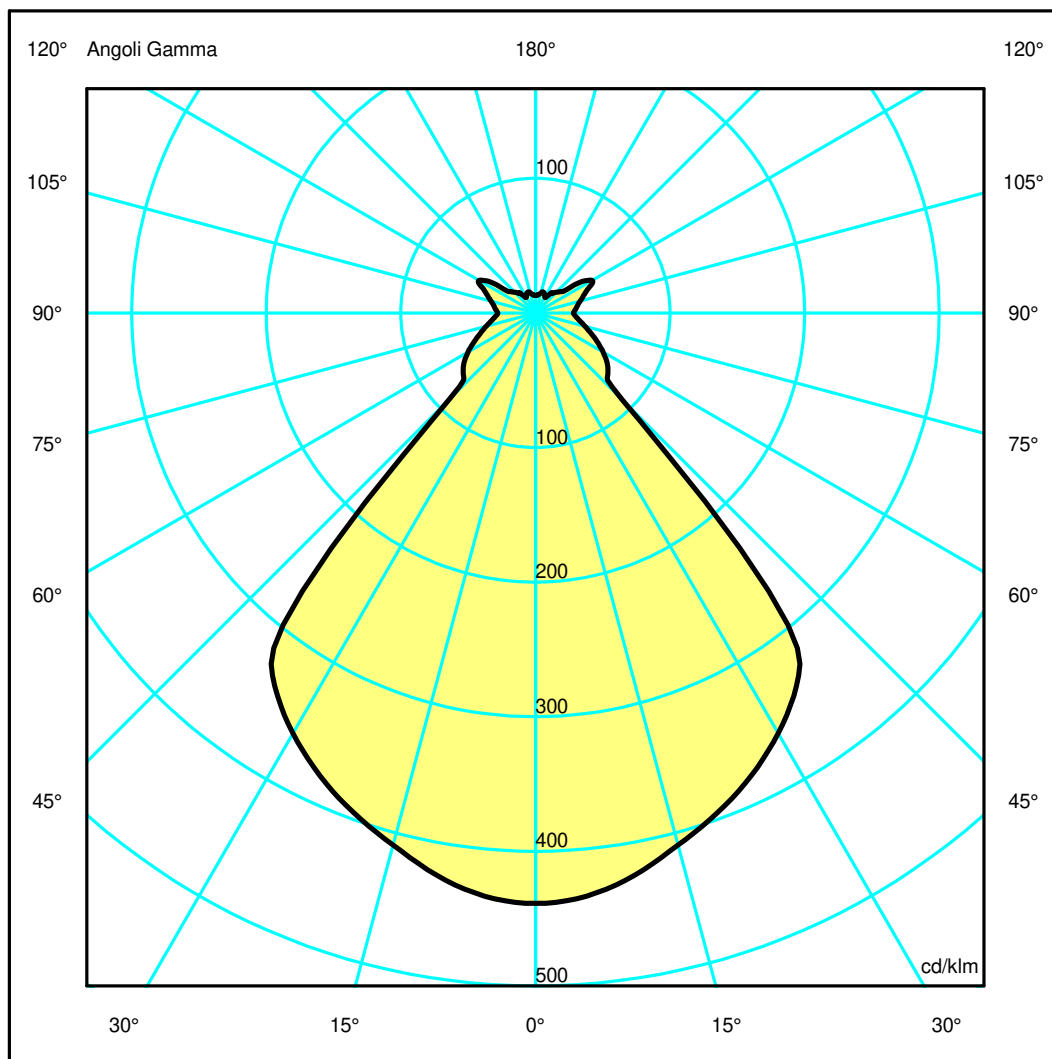
Semipiani C

180.0 ——— 0.0

ULOR 18.57 %

DLOR 81.43 %

RN 18.57 %



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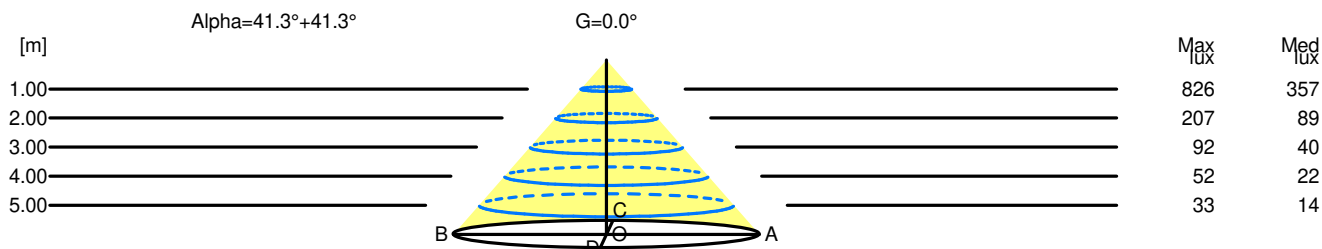
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C.I.E.	69 85 94 81 100	D DIN 5040	B51
F UTE	0.81 C + 0.19 T	B NBN	BZ 2 / 0.8 / BZ 3 / 4 / BZ 4

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	0.88	1.76	2.63	3.51	4.39	OC	0.88	1.76	2.63	3.51	4.39
OB	0.88	1.76	2.63	3.51	4.39	OD	0.88	1.76	2.63	3.51	4.39

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	826.48	819.39	771.04	714.53	637.00	171.03	122.34	95.22	71.59	56.66
OB	826.48	819.39	771.04	714.53	637.00	171.03	122.34	95.22	71.59	56.66
OC	826.48	819.39	771.04	714.53	637.00	171.03	122.34	95.22	71.59	56.66
OD	826.48	819.39	771.04	714.53	637.00	171.03	122.34	95.22	71.59	56.66



H[m]	D[m]	Max lux	Med lux	Alpha=41.3°+41.3°	G=0.0
1.00	1.76	826	357		
2.00	3.51	207	89		
3.00	5.27	92	40		
4.00	7.02	52	22		
5.00	8.78	33	14		