

## Luminaire

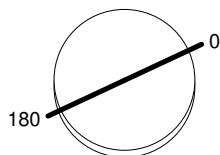
Code A005600  
Name TOLOMEO TAV.MINI LED CORPO LAMP.ALL.

## Measurem.

Code FTS1501976  
Name TOLOMEO TAV.MINI LED CORPO LAMP.ALL.

Luminaire Flux	480.00 lm	Luminaire Power	10.00 W	Efficacy	48.00 lm/W	Efficiency	100.00%
Lamps Flux	480.00 lm	Maximum value	657.02 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	145 mm	Height	85 mm		
Round Luminous Area		Diam.	140 mm	Height	0 mm		
Horizontal Luminous Area	0.015394 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°	0.003724 m2		
Coordinate system	CG			Symmetry Type	Rotosymmetrical		
Date	02-03-2015			Maximum Gamma Angle	180		
Measurement Distance	0.00			Measurement Flux	480.00 lm		
3000K - I <sub>max</sub> =655 cd/klm -LED Flux=630 lm - LED Power=8.9 W - Eff=76% - EfcLED=71 lm/W - EfcLum=48 lm/W Ra=80 min -SDCM=3- Life=L70(8K)>48400 ore							
C.I.E.	72 97 100 100 100			D DIN 5040	A60		
F UTE	1.00 B			B NBN	BZ 2		

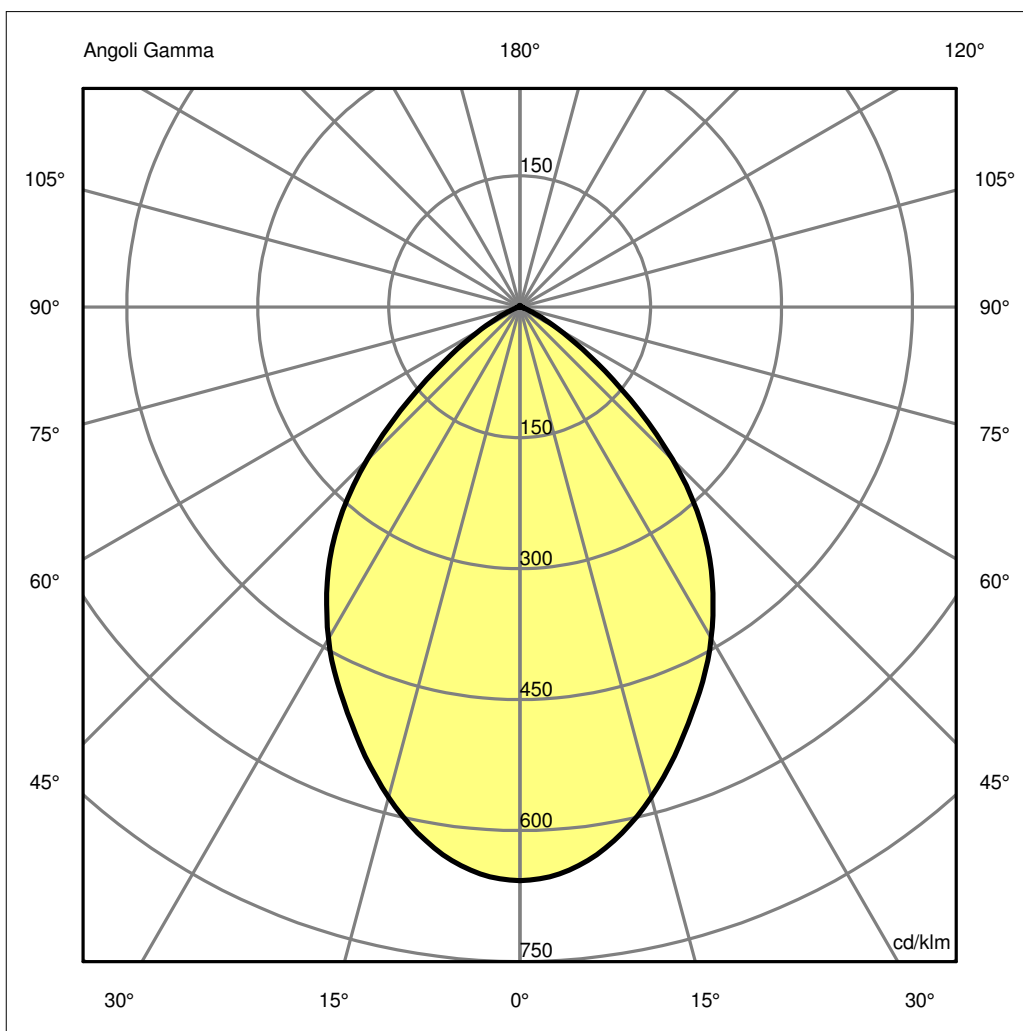
Diam=145mm



Semipiani C

180.0 ——— 0.0

ULOR 0.17 %  
DLOR 99.83 %  
RN 0.17 %



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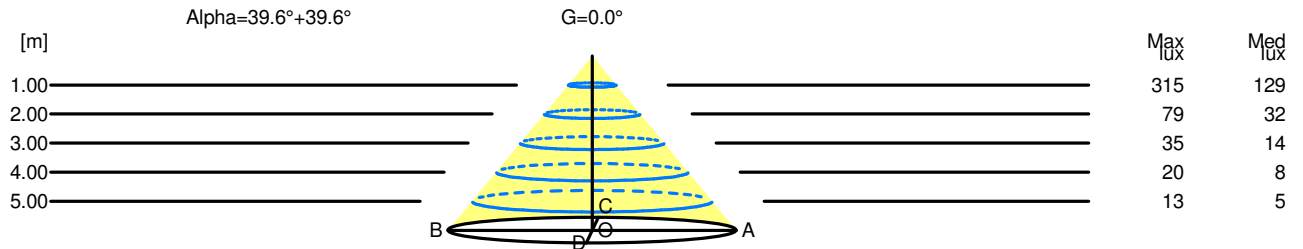
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### Width at 50.00 % of Max Intensity

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	0.83	1.65	2.48	3.31	4.14	OC	0.83	1.65	2.48	3.31	4.14
OB	0.83	1.65	2.48	3.31	4.14	OD	0.83	1.65	2.48	3.31	4.14

	Luminous Intensities [ cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	315.37	310.87	279.04	233.63	184.60	118.70	46.70	10.99	2.11	1.16
OB	315.37	310.87	279.04	233.63	184.60	118.70	46.70	10.99	2.11	1.16
OC	315.37	310.87	279.04	233.63	184.60	118.70	46.70	10.99	2.11	1.16
OD	315.37	310.87	279.04	233.63	184.60	118.70	46.70	10.99	2.11	1.16



H[m]	D[m]	Max lux	Med lux	Alpha=39.6°+39.6°	G=0.0
1.00	1.65	315	129		
2.00	3.31	79	32		
3.00	4.96	35	14		
4.00	6.62	20	8		
5.00	8.27	13	5		

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**Measurement**

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Lamps Flux	480.00 lm	Maximum value	657.02 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical

**UGR**  
S = 0.250

Reflectancies										
Ceiling/Cavity	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
Walls	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
WorkingPlane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
RoomDimensions	ViewedCrosswise					ViewedEndwise				
x=2H y=2H	17.6	18.6	17.9	18.8	19.0	17.6	18.6	17.9	18.8	19.0
x=2H y=3H	17.6	18.4	17.8	18.7	18.9	17.6	18.4	17.8	18.7	18.9
x=2H y=4H	17.5	18.3	17.8	18.6	18.8	17.5	18.3	17.8	18.6	18.8
x=2H y=6H	17.4	18.2	17.8	18.5	18.8	17.4	18.2	17.8	18.5	18.8
x=2H y=8H	17.4	18.1	17.8	18.4	18.7	17.4	18.1	17.8	18.4	18.7
x=2H y=12H	17.4	18.1	17.7	18.4	18.7	17.4	18.1	17.7	18.4	18.7
x=4H y=2H	17.6	18.4	17.9	18.7	18.9	17.6	18.4	17.9	18.7	18.9
x=4H y=3H	17.6	18.2	17.9	18.5	18.9	17.6	18.2	17.9	18.5	18.9
x=4H y=4H	17.5	18.1	17.9	18.4	18.8	17.5	18.1	17.9	18.4	18.8
x=4H y=6H	17.5	17.9	17.9	18.3	18.7	17.5	17.9	17.9	18.3	18.7
x=4H y=8H	17.4	17.9	17.9	18.3	18.7	17.4	17.9	17.9	18.3	18.7
x=4H y=12H	17.4	17.8	17.9	18.2	18.7	17.4	17.8	17.9	18.2	18.7
x=8H y=4H	17.4	17.9	17.8	18.3	18.7	17.4	17.9	17.8	18.3	18.7
x=8H y=6H	17.4	17.7	17.8	18.1	18.6	17.4	17.7	17.8	18.1	18.6
x=8H y=8H	17.4	17.7	17.8	18.1	18.6	17.4	17.7	17.8	18.1	18.6
x=8H y=12H	17.3	17.6	17.8	18.1	18.6	17.3	17.6	17.8	18.1	18.6
x=12H y=4H	17.4	17.8	17.8	18.2	18.6	17.4	17.8	17.8	18.2	18.6
x=12H y=6H	17.3	17.6	17.8	18.1	18.6	17.3	17.6	17.8	18.1	18.6
x=12H y=8H	17.3	17.6	17.8	18.1	18.5	17.3	17.6	17.8	18.1	18.5