

## Luminaire

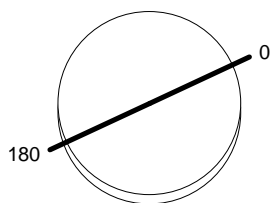
Code 0315020A  
Name MELAMPO TAVOLO BRONZO

## Measurement

Code FTS0002548  
Name MELAMPO TAVOLO BRONZO

Luminaire Flux	966.85 lm	Luminaire Power	104.00 W	Efficacy	9.30 lm/W	Efficiency	57.55%
Lamps Flux	1680.00 lm	Maximum value	150.37 cd/klm	Position	C=0.00 G=30.00	CG	Rotosymmetrical
Round Luminaire		Diam.	350 mm	Height	275 mm		
Round Luminous Area		Diam.	350 mm	Height	275 mm		
Horizontal Luminous Area		0.096211 m2		Emitting area on Plane 180°		0.096250 m2	
Emitting area on Plane 0°		0.096250 m2		Emitting area on Plane 270°		0.096250 m2	
Emitting area on Plane 90°		0.096250 m2		Glare area at 76°		0.116667 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		02-09-2007		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1680.00 lm	
64544 A ES FR							
C.I.E.	50 84 95 80 58			D DIN 5040	B31		
F UTE	0.46 E + 0.11 T			B NBN	BZ 4		

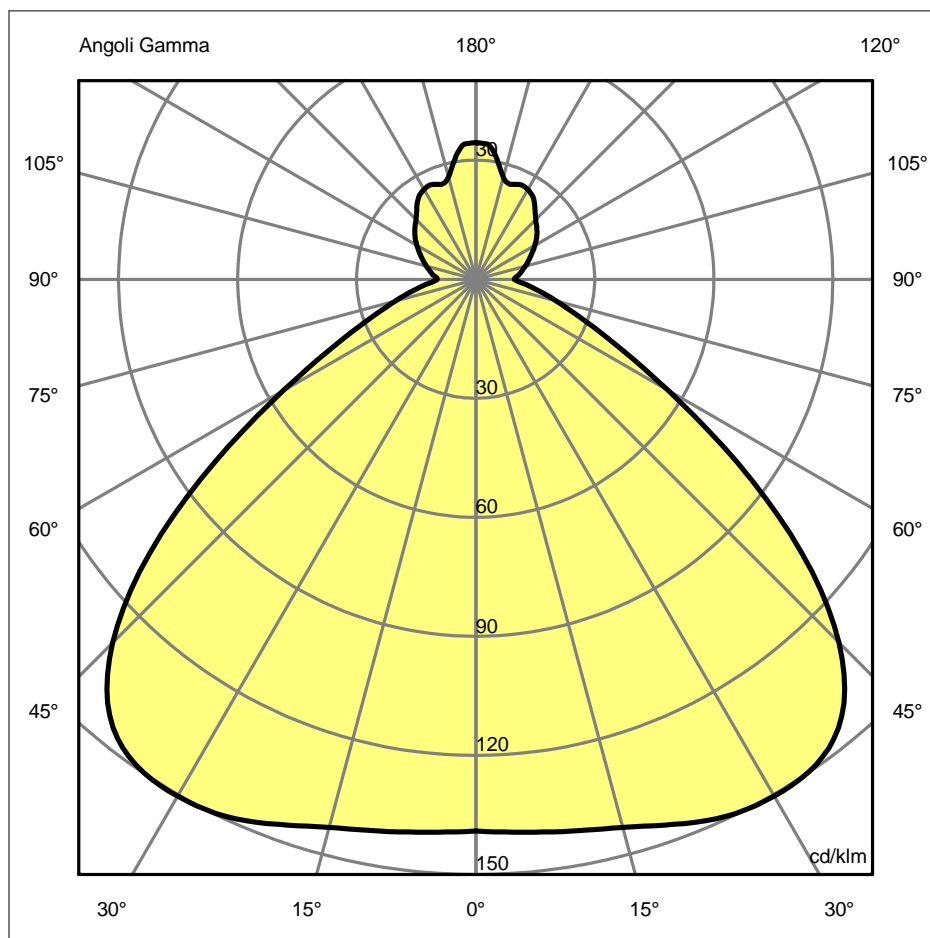
Diam=350mm



Semipiani C

180.0 ——— 0.0

ULOR 11.27 %  
DLOR 46.28 %  
RN 19.58 %



## Luminaire

Code 0315020A  
Name MELAMPO TAVOLO BRONZO

## Measurerm.

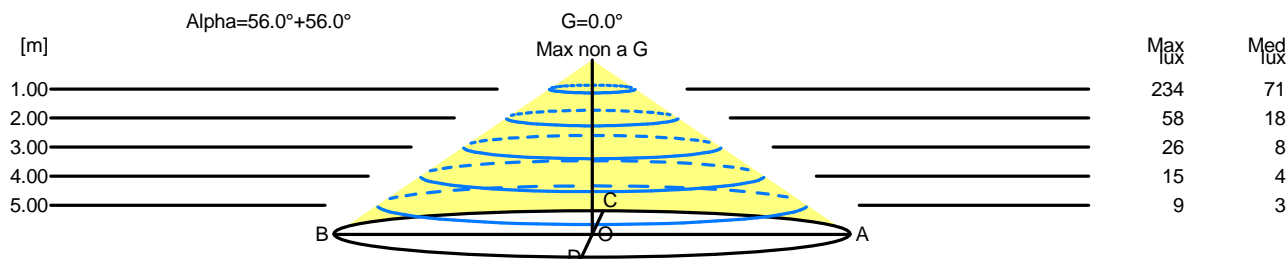
Code FTS0002548  
Name MELAMPO TAVOLO BRONZO

Luminaire Flux	966.85 lm	Luminaire Power	104.00 W	Efficacy	9.30 lm/W	Efficiency	57.55%
Lamps Flux	1680.00 lm	Maximum value	150.37 cd/klm	Position	C=0.00 G=30.00	CG	Rotosymmetrical
Round Luminaire Round Luminous Area		Diam. Diam.	350 mm 350 mm	Height Height	275 mm 275 mm		
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°		0.096211 m2 0.096250 m2 0.096250 m2		Emitting area on Plane 180° Emitting area on Plane 270° Glare area at 76°		0.096250 m2 0.096250 m2 0.116667 m2	
Coordinate system Date Measurement Distance		CG 02-09-2007 0.00		Symmetry Type Maximum Gamma Angle Measurement Flux		Rotosymmetrical 180 1680.00 lm	
64544 A ES FR							
C.I.E. F UTE	50 84 95 80 58 0.46 E + 0.11 T			D DIN 5040 B NBN		B31 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	1.48	2.96	4.44	5.92	7.40	OC	1.48	2.96	4.44	5.92	7.40
OB	1.48	2.96	4.44	5.92	7.40	OD	1.48	2.96	4.44	5.92	7.40

	Luminous Intensities [ cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	233.58	234.92	240.20	250.80	250.93	217.40	135.00	65.41	35.17	20.27
OB	233.58	234.92	240.20	250.80	250.93	217.40	135.00	65.41	35.17	20.27
OC	233.58	234.92	240.20	250.80	250.93	217.40	135.00	65.41	35.17	20.27
OD	233.58	234.92	240.20	250.80	250.93	217.40	135.00	65.41	35.17	20.27



H[m]	D[m]	Max lux	Med lux	Alpha=56.0°+56.0°	G=0.0 Max non a G
1.00	2.96	234	71		
2.00	5.92	58	18		
3.00	8.89	26	8		
4.00	11.85	15	4		
5.00	14.81	9	3		

**Luminaire**

Code 0315020A  
Name MELAMPO TAVOLO BRONZO

**Measurement**

Code FTS0002548  
Name MELAMPO TAVOLO BRONZO

Luminaire Flux	966.85 lm	Luminaire Power	104.00 W	Efficacy	9.30 lm/W	Efficiency	57.55%
Lamps Flux	1680.00 lm	Maximum value	150.37 cd/klm	Position	C=0.00 G=30.00	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	11.3	12.3	11.8	12.9	13.5	11.3	12.3	11.8	12.9	13.5
x=2H y=3H	11.7	12.6	12.3	13.2	13.9	11.7	12.6	12.3	13.2	13.9
x=2H y=4H	11.9	12.8	12.5	13.3	14.0	11.9	12.8	12.5	13.3	14.0
x=2H y=6H	12.0	12.8	12.6	13.4	14.1	12.0	12.8	12.6	13.4	14.1
x=2H y=8H	12.1	12.9	12.7	13.5	14.2	12.1	12.9	12.7	13.5	14.2
x=2H y=12H	12.1	12.9	12.8	13.5	14.2	12.1	12.9	12.8	13.5	14.2
x=4H y=2H	11.5	12.3	12.1	12.9	13.6	11.5	12.3	12.1	12.9	13.6
x=4H y=3H	12.1	12.8	12.7	13.4	14.2	12.1	12.8	12.7	13.4	14.2
x=4H y=4H	12.3	13.0	13.0	13.6	14.4	12.3	13.0	13.0	13.6	14.4
x=4H y=6H	12.6	13.1	13.2	13.8	14.6	12.6	13.1	13.2	13.8	14.6
x=4H y=8H	12.7	13.2	13.4	13.9	14.7	12.7	13.2	13.4	13.9	14.7
x=4H y=12H	12.8	13.2	13.5	13.9	14.7	12.8	13.2	13.5	13.9	14.7
x=8H y=4H	12.4	12.9	13.1	13.6	14.4	12.4	12.9	13.1	13.6	14.4
x=8H y=6H	12.7	13.1	13.4	13.9	14.7	12.7	13.1	13.4	13.9	14.7
x=8H y=8H	12.9	13.3	13.6	14.0	14.8	12.9	13.3	13.6	14.0	14.8
x=8H y=12H	13.1	13.4	13.8	14.1	15.0	13.1	13.4	13.8	14.1	15.0
x=12H y=4H	12.4	12.8	13.1	13.5	14.3	12.4	12.8	13.1	13.5	14.3
x=12H y=6H	12.7	13.1	13.5	13.8	14.7	12.7	13.1	13.5	13.8	14.7
x=12H y=8H	12.9	13.3	13.7	14.0	14.9	12.9	13.3	13.7	14.0	14.9