

Luminaire

Code 1184010A+0372050A
 Name TOLOMEO PARETE DIFFUSORE 24 HALO corpo lampada + diffusore in carta pergamena ø 240 mm

Measurement

Code FTS152035-A
 Name TOLOMEO PARETE DIFFUSORE 24 HALO corpo lampada + diffusore in carta pergamena ø 240 mm

Luminaire Flux	1712 lm	Luminaire Power	17.0 W	Efficacy	100.716 lm/W	Efficiency	86.47%
Source Flux	1980 lm	Maximum value	161.00 cd/klm	Position	C=0.00 G=35.00	CG	Rotosymmetrical
Round Luminaire		Diam.	240 mm	Height	170 mm		
Round Luminous Area		Diam.	240 mm	Height	170 mm		
Horizontal Luminous Area		0.045239 m ²		Emitting area on Plane 180°		0.040800 m ²	
Emitting area on Plane 0°		0.040800 m ²		Emitting area on Plane 270°		0.040800 m ²	
Emitting area on Plane 90°		0.040800 m ²		Glare area at 76°		0.050532 m ²	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		07-02-2022		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1980 lm	
Lamping=LED DIM 1x17W (E27) CCT=3000K CRI=80							
C.I.E.	41 75 91 69 86			D DIN 5040	B31		
F UTE	0.60 E + 0.27 T			B NBN	BZ 5		

Diam=240mm



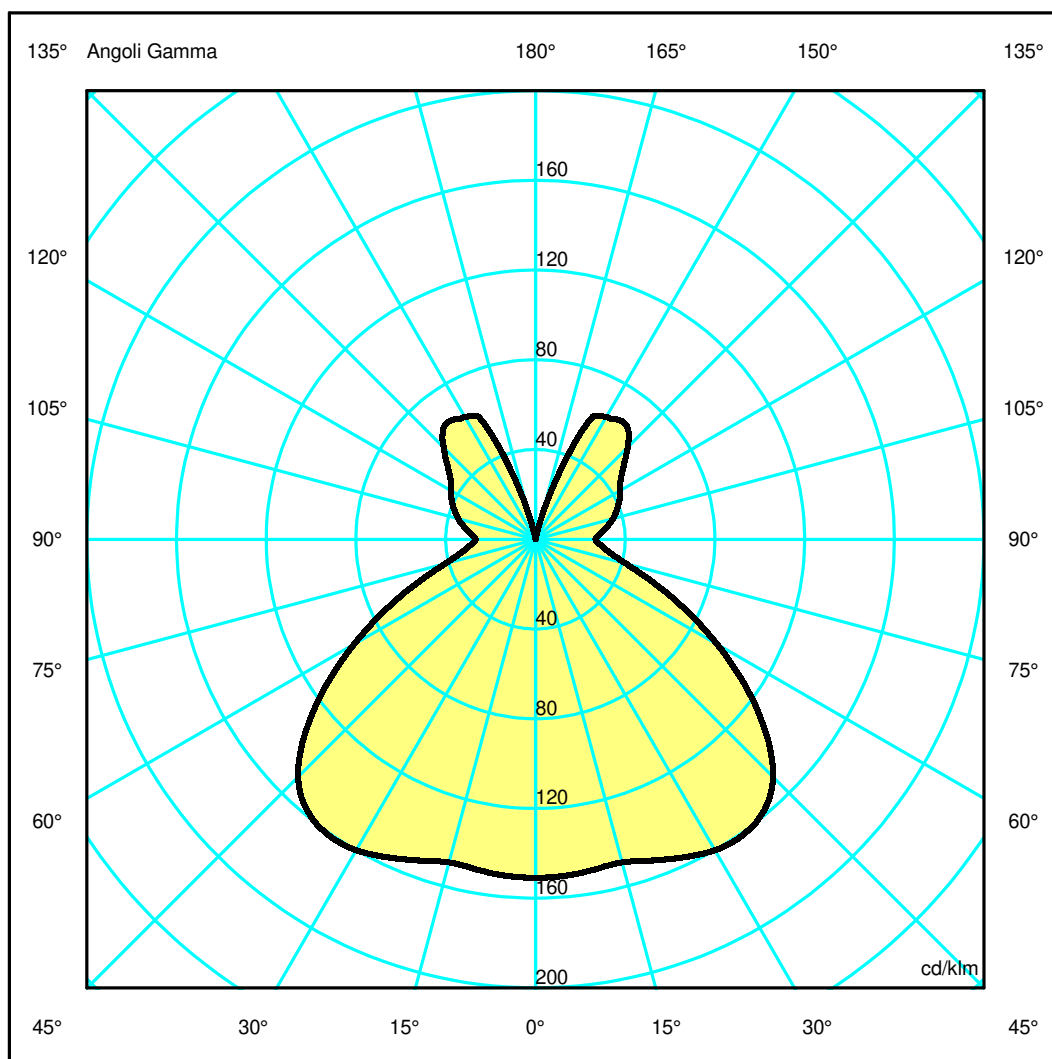
Semipiani C

180.0 ——— 0.0

ULOR 26.75 %

DLOR 59.73 %

RN 30.93 %



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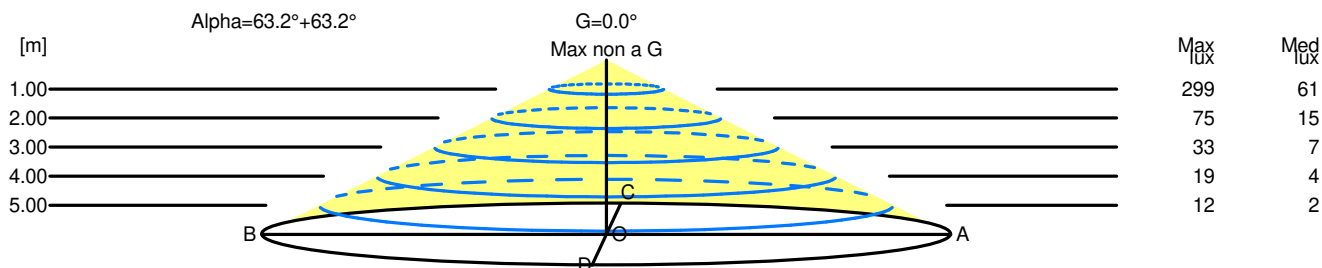
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Width at 50.00 % of Max Intensity

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	1.98	3.95	5.93	7.90	9.88	OC	1.98	3.95	5.93	7.90	9.88
OB	1.98	3.95	5.93	7.90	9.88	OD	1.98	3.95	5.93	7.90	9.88

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	298.81	298.03	295.14	309.48	318.78	296.58	226.49	145.16	82.41	57.86
OB	298.81	298.03	295.14	309.48	318.78	296.58	226.49	145.16	82.41	57.86
OC	298.81	298.03	295.14	309.48	318.78	296.58	226.49	145.16	82.41	57.86
OD	298.81	298.03	295.14	309.48	318.78	296.58	226.49	145.16	82.41	57.86



H[m]	D[m]	Max lux	Med lux	Alpha=63.2°+63.2°	G=0.0 Max non a G
1.00	3.95	299	61		
2.00	7.90	75	15		
3.00	11.86	33	7		
4.00	15.81	19	4		
5.00	19.76	12	2		