

Luminaire

Code 1608040A
 Name COPERNICO 500 LED SOSPENSIONE ROSSO _ downlight

Measurment.

Code FTS0002292
 Name COPERNICO 500 LED SOSPENSIONE ROSSO _ downlight

Efficiency	100.00%	Coordinate system	CG	Total Flux	2374.98 lm
Maximum value	360.09 cd/klm	Position	C=0.00 G=0.00	Rotosymmetrical	
Rectangular Luminaire	Length 500 mm	Width	1 mm	Height	1 mm
Rectangular Luminous Area	Length 500 mm	Width	1 mm	Height	0 mm
Horizontal Luminous Area	0.000500 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°		0.000121 m2	
Date	30-11-2012	Maximum Gamma Angle	90		
Measurement Distance	0.00	Measurement Flux	2374.98 lm		
COPERNICO 500 DOWNLIGHT					
C.I.E.	49 80 96 100 100	D DIN 5040	A30		
F UTE	1.00 E	B NBN	BZ 4		

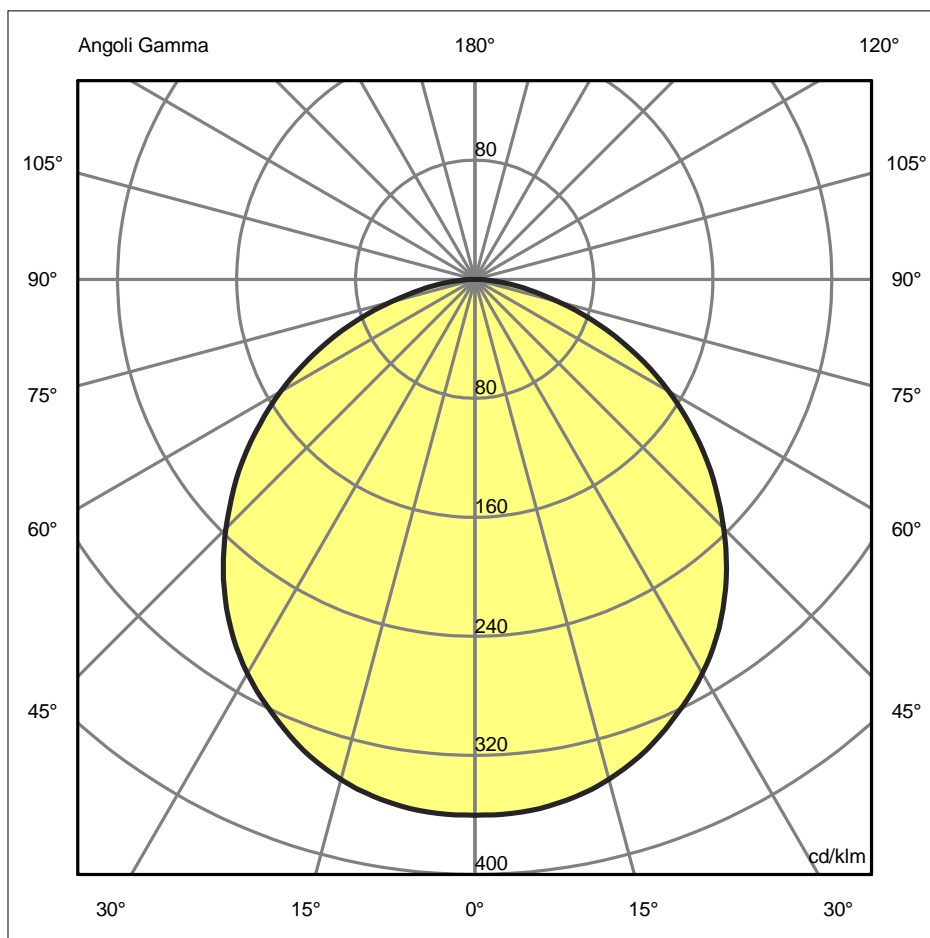
500mm x 1mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
 DLOR 100.00 %
 RN 0.00 %



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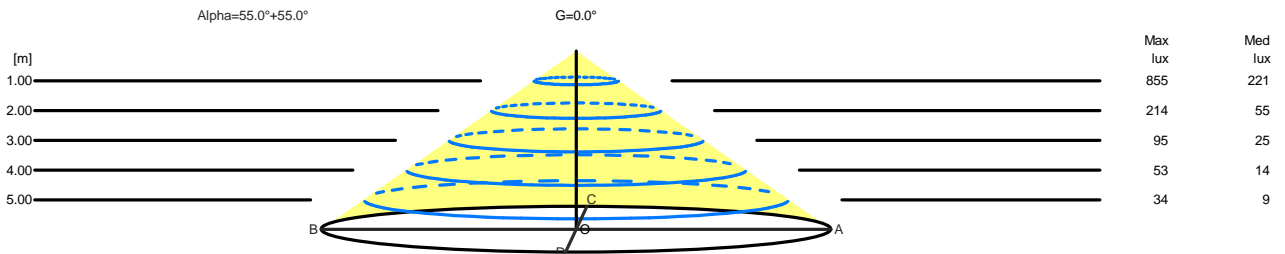
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Width at 50.00 % of Max Intensity

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	1.43	2.86	4.29	5.72	7.15	OC	1.43	2.86	4.29	5.72	7.15
OB	1.43	2.86	4.29	5.72	7.15	OD	1.43	2.86	4.29	5.72	7.15

Luminous Intensities [cd/klm]

	0	5	15	25	35	45	55	65	75	85
OA	855.20	853.50	826.20	764.70	679.50	561.60	428.00	284.50	138.30	31.20
OB	855.20	853.50	826.20	764.70	679.50	561.60	428.00	284.50	138.30	31.20
OC	855.20	853.50	826.20	764.70	679.50	561.60	428.00	284.50	138.30	31.20
OD	855.20	853.50	826.20	764.70	679.50	561.60	428.00	284.50	138.30	31.20



H[m]	D[m]	Max lux	Med lux	Alpha=55.0°+55.0°	G=0.0
1.00	2.86	855	221		
2.00	5.72	214	55		
3.00	8.58	95	25		
4.00	11.44	53	14		
5.00	14.30	34	9		