

Luminaire

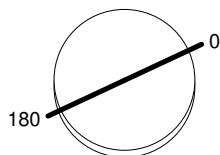
Code 1401010A
Name AMELUNA sospensione

Measurem.

Code FTS1603449
Name AMELUNA sospensione

Luminaire Flux	3275.90 lm	Luminaire Power	41.00 W	Efficacy	79.90 lm/W	Efficiency	100.00%
Lamps Flux	3275.90 lm	Maximum value	202.07 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire Round Luminous Area	Diam. 795 mm Diam. 795 mm	Height	160 mm	Height	5 mm		
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°	0.496391 m2 0.003975 m2 0.003975 m2	Emitting area on Plane 180° Emitting area on Plane 270° Glare area at 76°				0.003975 m2 0.003975 m2 0.123945 m2	
Coordinate system Date Measurement Distance	CG 01-12-2016 0.00	Symmetry Type Maximum Gamma Angle Measurement Flux				Rotosymmetrical 180 3275.90 lm	
LED Flux=4173,12lm LED Power=38W Eff=78,5% EfcLed=110lm/W EfcLum=80lm/W Ra=90 SDCM=3 L70(6K)=50000							
C.I.E. F UTE	43 74 91 64 100 0.64 G + 0.36 T	D DIN 5040 B NBN		B31 BZ 5			

Diam=795mm



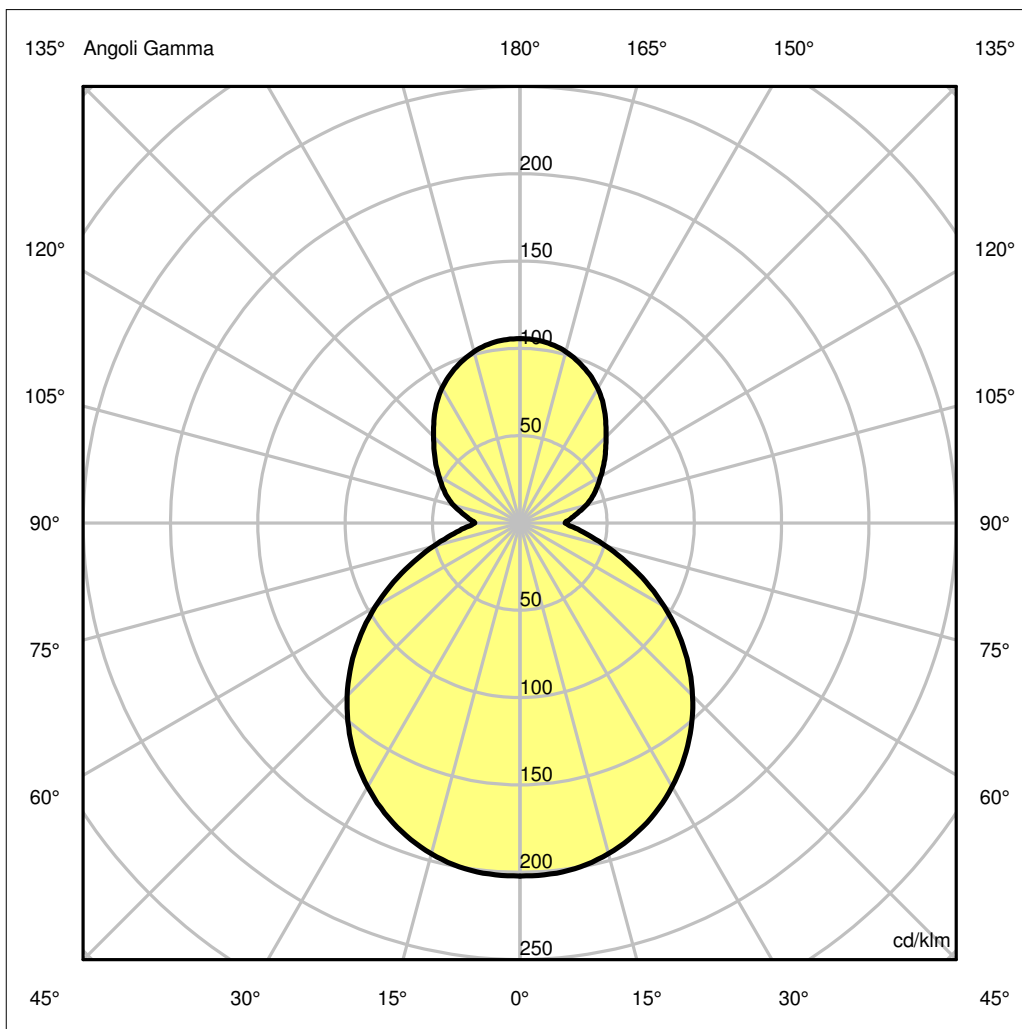
Semipiani C

180.0 ——— 0.0

ULOR 36.24 %

DLOR 63.76 %

RN 36.24 %



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Measurement

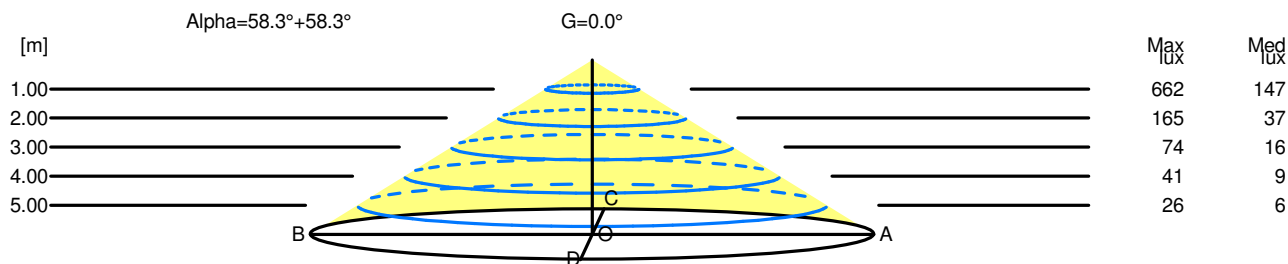
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Width at 50.00 % of Max Intensity

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	1.62	3.23	4.85	6.46	8.08	OC	1.62	3.23	4.85	6.46	8.08
OB	1.62	3.23	4.85	6.46	8.08	OD	1.62	3.23	4.85	6.46	8.08

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	661.97	660.78	641.98	599.97	537.62	458.35	364.23	261.27	168.07	104.74
OB	661.97	660.78	641.98	599.97	537.62	458.35	364.23	261.27	168.07	104.74
OC	661.97	660.78	641.98	599.97	537.62	458.35	364.23	261.27	168.07	104.74
OD	661.97	660.78	641.98	599.97	537.62	458.35	364.23	261.27	168.07	104.74



H[m]	D[m]	Max lux	Med lux	Alpha=58.3°+58.3°	G=0.0
1.00	3.23	662	147		
2.00	6.46	165	37		
3.00	9.70	74	16		
4.00	12.93	41	9		
5.00	16.16	26	6		