

Luminaire

Code BB02005+DV1016 + M239700
 Name LUCERI TRIMmax46W 930 MIRROR SILV. + Driver 50W DIM + schermo opalino

Measurem.

Code FTS1801273
 Name LUCERI TRIMmax46W 930 MIRROR SILV. + Driver 50W DIM + schermo opalino

Luminaire Flux	3993.40 lm	Luminaire Power	54.00 W	Efficacy	73.95 lm/W	Efficiency	100.00%
Sources Flux	3993.40 lm	Maximum value	440.98 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	250 mm	Height	185 mm		
Round Luminous Area		Diam.	196 mm	Height	0 mm		
Horizontal Luminous Area		0.030172 m ²		Emitting area on Plane 180°		0.000000 m ²	
Emitting area on Plane 0°		0.000000 m ²		Emitting area on Plane 270°		0.000000 m ²	
Emitting area on Plane 90°		0.000000 m ²		Glare area at 76°		0.007299 m ²	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		18-06-2018		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		3993.40 lm	
LED Flux=5451lm LED Power=50W Eff=73% EfcLed=109lm/W EfcLum=74lm/W CCT=3000K Ra=90 SDCM=1 L70(6K)=50000h							
C.I.E.	53 82 97 100 100			D DIN 5040	A40		
F UTE	1.00 D			B NBN	BZ 4		

Diam=250mm



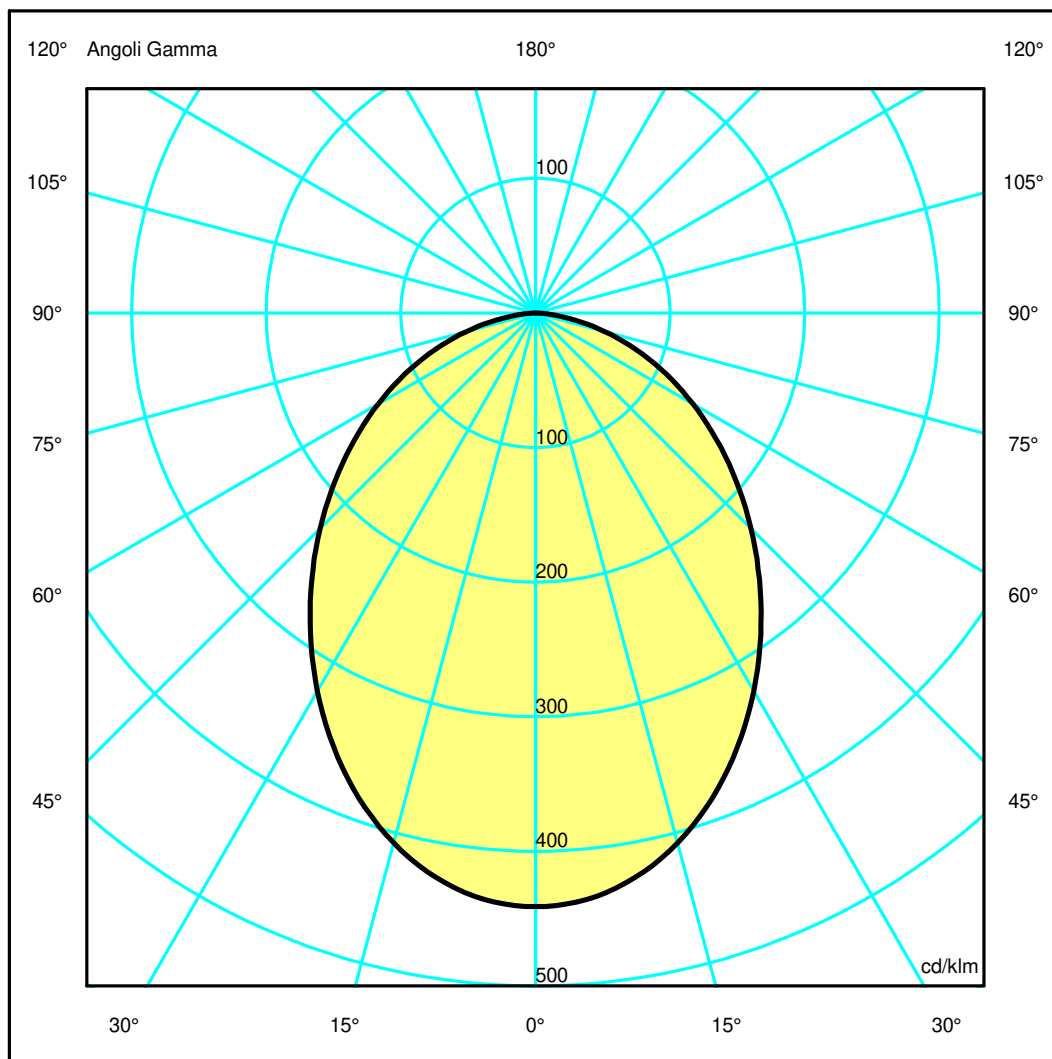
Semipiani C

180.0 ——— 0.0

ULOR 0.02 %

DLOR 99.98 %

RN 0.02 %



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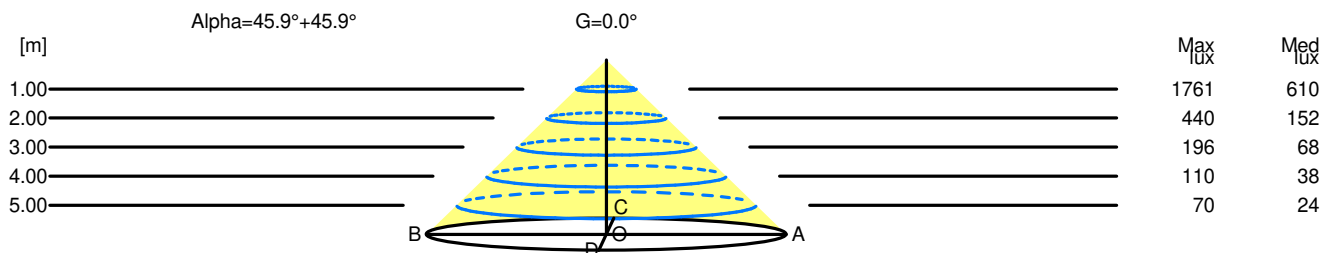
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F UTE	1.00 D			B NBN	BZ 4		

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	1.03	2.06	3.10	4.13	5.16	OC	1.03	2.06	3.10	4.13	5.16
OB	1.03	2.06	3.10	4.13	5.16	OD	1.03	2.06	3.10	4.13	5.16

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1761.01	1745.98	1627.62	1418.67	1164.84	903.96	656.32	427.20	214.67	42.24
OB	1761.01	1745.98	1627.62	1418.67	1164.84	903.96	656.32	427.20	214.67	42.24
OC	1761.01	1745.98	1627.62	1418.67	1164.84	903.96	656.32	427.20	214.67	42.24
OD	1761.01	1745.98	1627.62	1418.67	1164.84	903.96	656.32	427.20	214.67	42.24



H[m]	D[m]	Max lux	Med lux	Alpha=45.9°+45.9°	G=0.0
1.00	2.06	1761	610		
2.00	4.13	440	152		
3.00	6.19	196	68		
4.00	8.26	110	38		
5.00	10.32	70	24		