

Luminaire

Code BB02101+DV1018 + M239700
 Name LUCERI TRIM max46W 940 MIRROR WHITE + Driver 35W DIM + schermo opalino

Measurement

Code FTS1801306
 Name LUCERI TRIM max46W 940 MIRROR WHITE + Driver 35W DIM + schermo opalino

Luminaire Flux	2452.74 lm	Luminaire Power	27.00 W	Efficacy	90.84 lm/W	Efficiency	100.00%
Sources Flux	2452.74 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 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°			0.007299 m2
Coordinate system		CG		Symmetry Type			Rotosymmetrical
Date		18-06-2018		Maximum Gamma Angle			180
Measurement Distance		0.00		Measurement Flux			2452.74 lm
LED Flux=3348lm LED Power=25W Eff=73% EfcLed=134lm/W EfcLum=91lm/W CCT=4000K 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



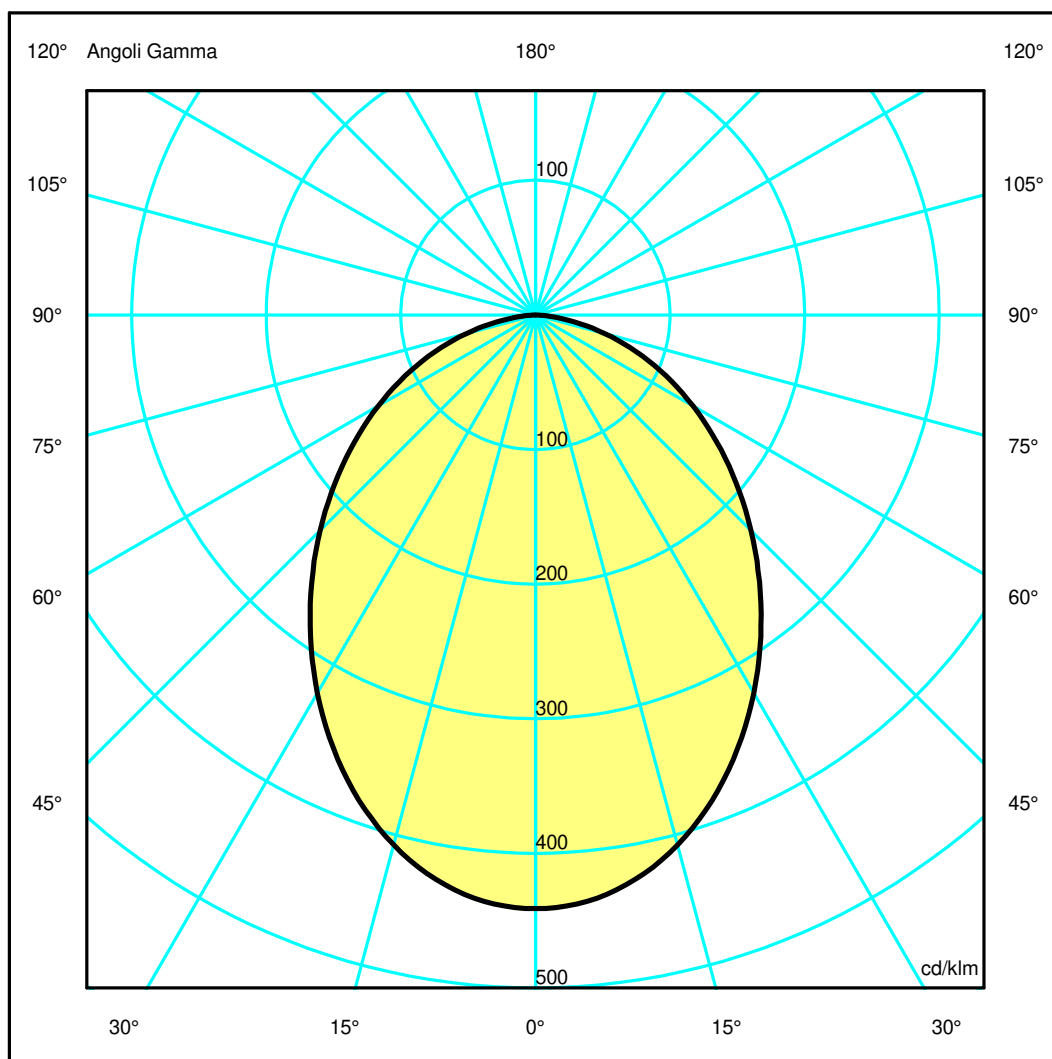
Semipiani C

180.0 ——— 0.0

ULOR 0.02 %

DLOR 99.98 %

RN 0.02 %



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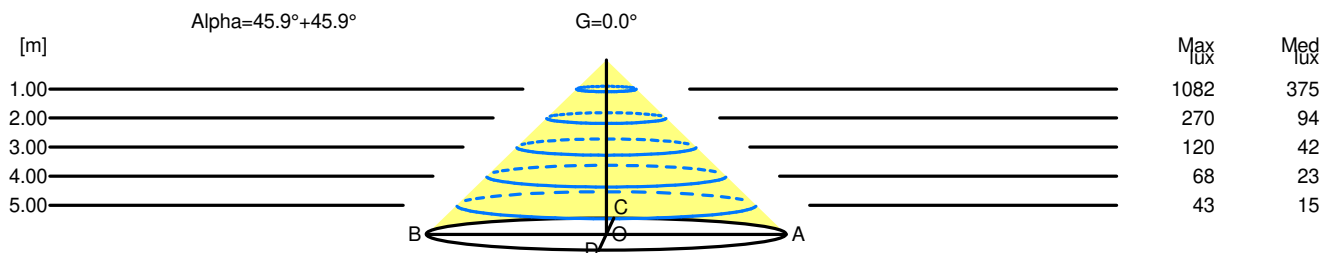
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F UTE	1.00 D			B NBN	BZ 4		

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	1081.61	1072.38	999.68	871.34	715.44	555.21	403.11	262.39	131.85	25.94
OB	1081.61	1072.38	999.68	871.34	715.44	555.21	403.11	262.39	131.85	25.94
OC	1081.61	1072.38	999.68	871.34	715.44	555.21	403.11	262.39	131.85	25.94
OD	1081.61	1072.38	999.68	871.34	715.44	555.21	403.11	262.39	131.85	25.94



H[m]	D[m]	Max lux	Med lux	Alpha=45.9°+45.9°	G=0.0
1.00	2.06	1082	375		
2.00	4.13	270	94		
3.00	6.19	120	42		
4.00	8.26	68	23		
5.00	10.32	43	15		