

Luminaire

Code T41931LW00
 Name Calument 8 soffitto - Monoemissione - Wide - grigio bianco

Measurerm.

Code FTS1400160
 Name Calument 8 soffitto - Monoemissione - Wide - grigio bianco

Efficiency	100.00%	Coordinate system	CG	Total Flux	189.04 lm
Maximum value	4349.51 cd/klm	Position	C=0.00 G=0.00	Rotosymmetrical	
Round Luminaire	Diam. 80 mm	Height	180 mm		
Round Luminous Area	Diam. 61 mm	Height	0 mm		
Horizontal Luminous Area	0.002922 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°	0.000707 m2		
Date	18-02-2014	Maximum Gamma Angle	90		
Measurement Distance	0.00	Measurement Flux	189.04 lm		
3000K - I _{max} =4350 cd/klm - LED Flux=225 lm - LED Power=3.2 W - Eff=84 % - EfcLED=70 lm/W - EfcLum=47 lm/W Ra=80 typ - SDCM=3 - Life=L70(6K)>36300 ore					
C.I.E.	94 100 100 100 100	D DIN 5040	A60		
F UTE	1.00 A	B NBN	BZ 1		

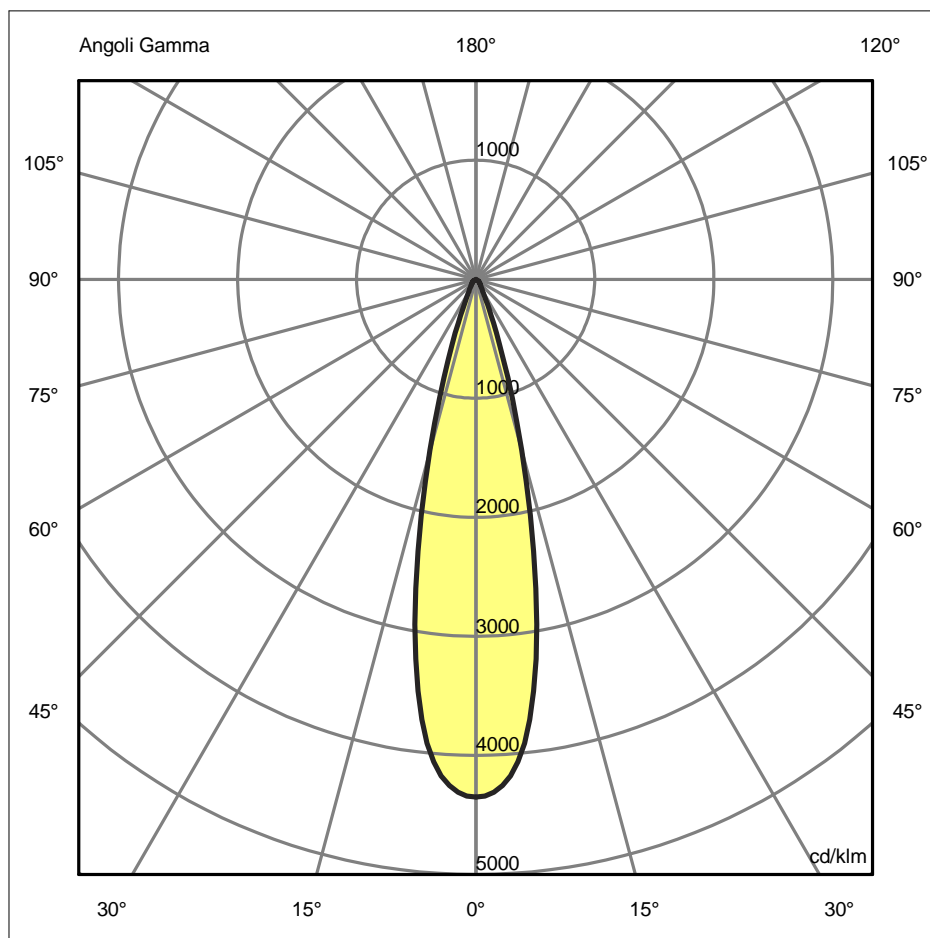
Diam=80mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
 DLOR 100.00 %
 RN 0.00 %



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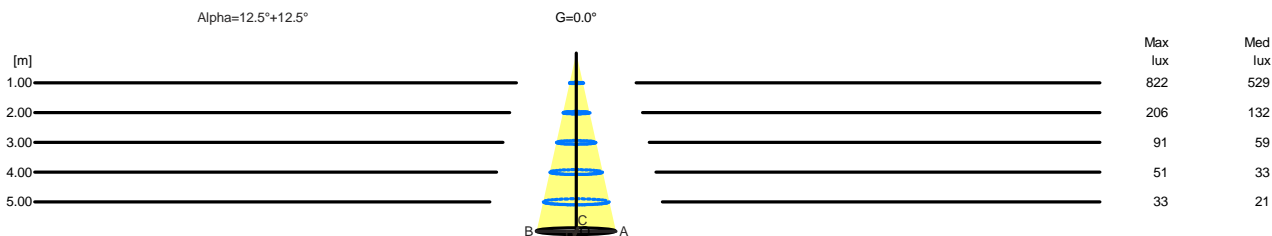
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C.I.E.	94 100 100 100 100	D DIN 5040	A60		
F UTE	1.00 A	B NBN	BZ 1		

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	0.22	0.44	0.67	0.89	1.11	OC	0.22	0.44	0.67	0.89	1.11
OB	0.22	0.44	0.67	0.89	1.11	OD	0.22	0.44	0.67	0.89	1.11

Luminous Intensities [cd/klm]

	0	5	15	25	35	45	55	65	75	85
OA	822.23	769.00	281.34	43.19	14.77	8.64	5.48	0.00	0.00	0.00
OB	822.23	769.00	281.34	43.19	14.77	8.64	5.48	0.00	0.00	0.00
OC	822.23	769.00	281.34	43.19	14.77	8.64	5.48	0.00	0.00	0.00
OD	822.23	769.00	281.34	43.19	14.77	8.64	5.48	0.00	0.00	0.00



H[m]	D[m]	Max lux	Med lux	Alpha=12.5°+12.5°	G=0.0
1.00	0.44	822	529		
2.00	0.89	206	132		
3.00	1.33	91	59		
4.00	1.78	51	33		
5.00	2.22	33	21		