

Luminaire

Code M256425_0°
Name EVERY 105 TD TR OR LED 3000K 2X9°ME/BI_0°

Measurem.

Code FTS2400230.
Name EVERY 105 TD TR OR LED 3000K 2X9°ME/BI_0°

Luminaire Flux	1182 lm	Luminaire Power	10.0 W	Efficacy	118.200 lm/W	Efficiency	100.00%
Source Flux	1182 lm	Maximum value	3818.04 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	85 mm	Height	130 mm		
Round Luminous Area		Diam.	80 mm	Height	0 mm		
Horizontal Luminous Area		0.005027 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°		0.001216 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		06-06-2024		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1182 lm	
LED Flux=1556lm LED Power=10W Eff=76% EfcLed=156lm/W EfcLum=118lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(9k)=50000h							
C.I.E.	98 100 100 100 100			D DIN 5040	A60		
F UTE	--			B NBN	BZ 1		

Diam=85mm



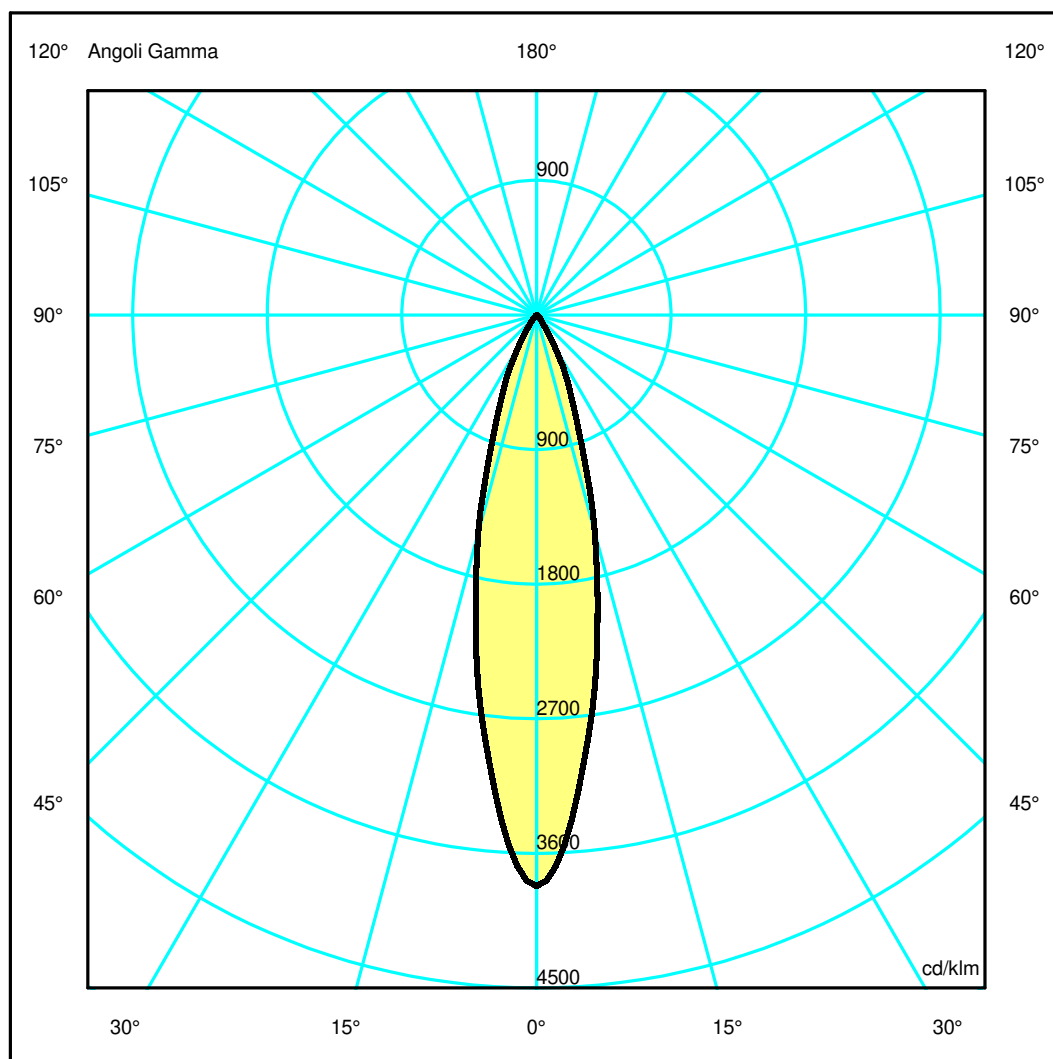
Semipiani C

180.0 ——— 0.0

ULOR 0.00 %

DLOR100.00 %

RN 0.00 %



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Measurment.

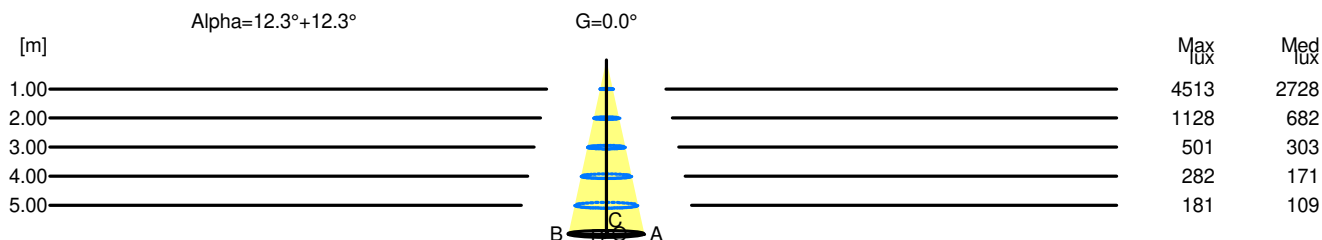
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C.I.E.	98 100 100 100 100			D DIN 5040	A60		
F UTE	--			B NBN	BZ 1		

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	0.65	0.87	1.09	OC	0.22	0.44	0.65	0.87	1.09
OB	0.22	0.44	0.65	0.87	1.09	OD	0.22	0.44	0.65	0.87	1.09

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	4512.93	3782.01	1776.49	579.64	110.93	36.44	0.50	0.29	0.25	0.24
OB	4512.93	3782.01	1776.49	579.64	110.93	36.44	0.50	0.29	0.25	0.24
OC	4512.93	3782.01	1776.49	579.64	110.93	36.44	0.50	0.29	0.25	0.24
OD	4512.93	3782.01	1776.49	579.64	110.93	36.44	0.50	0.29	0.25	0.24



H[m]	D[m]	Max lux	Med lux	Alpha=12.3°+12.3°	G=0.0
1.00	0.44	4513	2728		
2.00	0.87	1128	682		
3.00	1.31	501	303		
4.00	1.75	282	171		
5.00	2.18	181	109		