

Luminaire

Code 0165W30A
Name COME TOGETHER T 2700K RAME

Measurem.

Code FTS2101855-A
Name COME TOGETHER T 2700K RAME

Luminaire Flux	280 lm	Luminaire Power	2.4 W	Efficacy	116.658 lm/W	Efficiency	100.00%
Source Flux	280 lm	Maximum value	306.02 cd/klm	Position	C=0.00 G=180.00	CG	Rotosymmetrical
Round Luminaire		Diam.	70 mm	Height	270 mm		
Round Luminous Area		Diam.	70 mm	Height	60 mm		
Horizontal Luminous Area		0.003848 m ²		Emitting area on Plane 180°		0.004200 m ²	
Emitting area on Plane 0°		0.004200 m ²		Emitting area on Plane 270°		0.004200 m ²	
Emitting area on Plane 90°		0.004200 m ²		Glare area at 76°		0.005006 m ²	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		03-05-2021		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		280 lm	
LED Flux=332lm LED Power=2,4W Eff=84% EfcLed=122lm/W EfcLum=103lm/W CCT=2700 Ra=80 SDCM=3 L70(6K)=50000h							
C.I.E.	37 71 91 74 100			D DIN 5040	B21		
F UTE	0.74 G + 0.26 T			B NBN	BZ 6 / 1.5 / BZ 5		

Diam=70mm



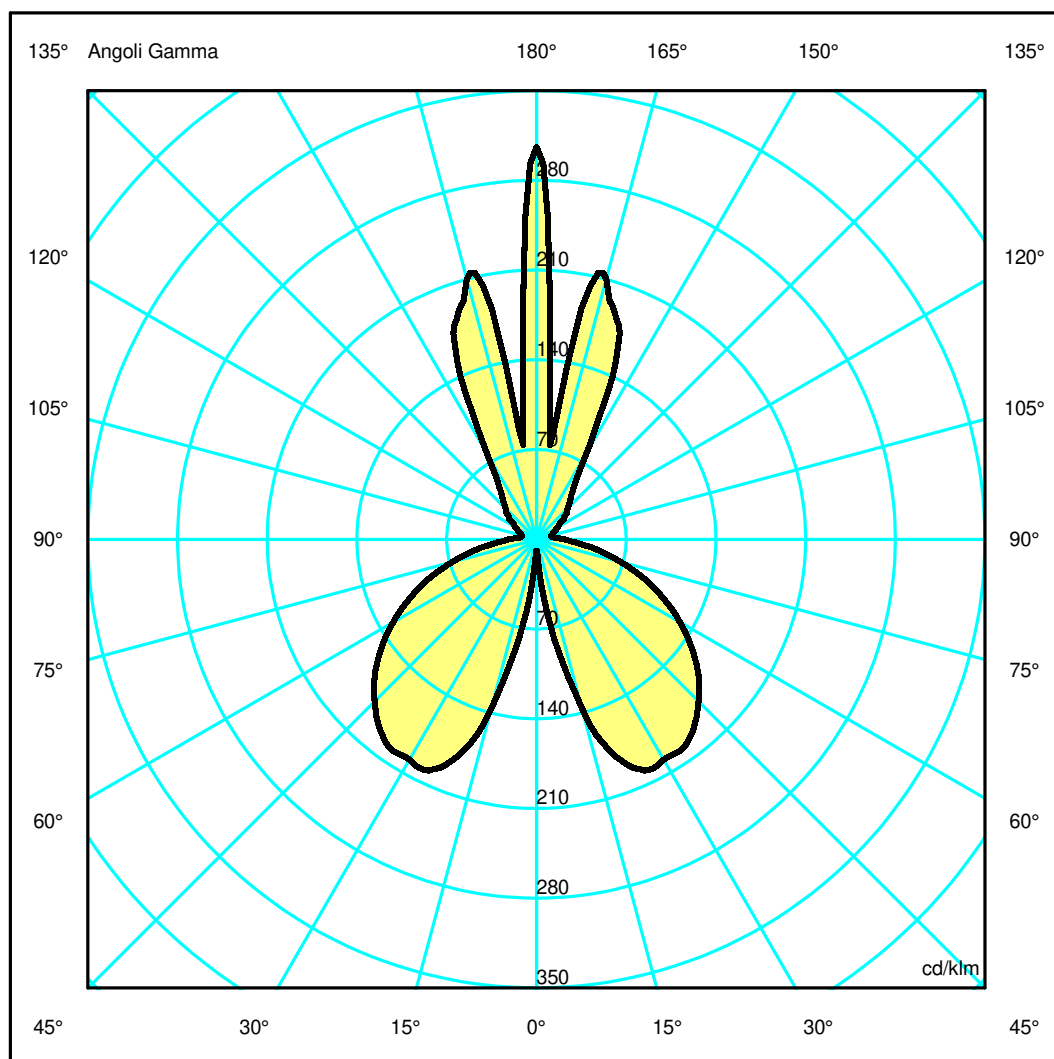
Semipiani C

180.0 ——— 0.0

ULOR 25.51 %

DLOR 74.49 %

RN 25.51 %



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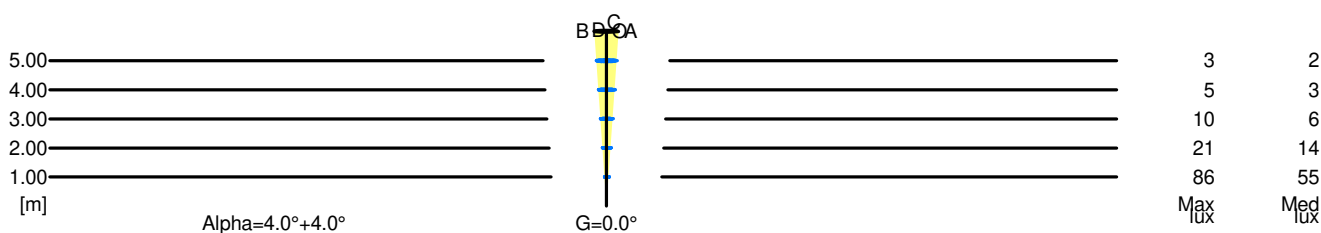
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Width at 50.00 % of Max Intensity

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	0.07	0.14	0.21	0.28	0.35	OC	0.07	0.14	0.21	0.28	0.35
OB	0.07	0.14	0.21	0.28	0.35	OD	0.07	0.14	0.21	0.28	0.35

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	85.68	34.30	58.86	39.35	14.34	9.59	6.52	4.51	3.35	4.26
OB	85.68	34.30	58.86	39.35	14.34	9.59	6.52	4.51	3.35	4.26
OC	85.68	34.30	58.86	39.35	14.34	9.59	6.52	4.51	3.35	4.26
OD	85.68	34.30	58.86	39.35	14.34	9.59	6.52	4.51	3.35	4.26



5.00	0.70	3	2	
4.00	0.56	5	3	
3.00	0.42	10	6	
2.00	0.28	21	14	
1.00	0.14	86	55	
H[m]	D[m]	Max lux	Med lux	Alpha=4.0°+4.0° G=0.0