

Luminaire

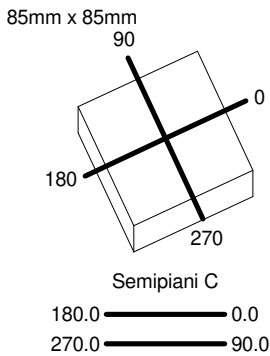
Code M330105_30°
 Name EVERY 105 TRLS CA OR LED 2700K 2X22°NO_30°
Measurement.
 Code FTS2400258.
 Name EVERY 105 TRLS CA OR LED 2700K 2X22°NO_30°

Luminaire Flux	625 lm	Luminaire Power	10.0 W	Efficacy	62.500 lm/W	Efficiency	100.00%
Source Flux	625 lm	Maximum value	1778.43 cd/klm	Position	C=0.00 G=28.00	CG	Sym. on planes 0-180
Rectangular Luminaire		Length	85 mm	Width	85 mm	Height	130 mm
Rectangular Luminous Area		Length	80 mm	Width	80 mm	Height	0 mm
Horizontal Luminous Area		0.006400 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°	0.001548 m2		
Coordinate system		CG		Symmetry Type		Sym. on planes 0-180	
Date		06-06-2024		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		625 lm	

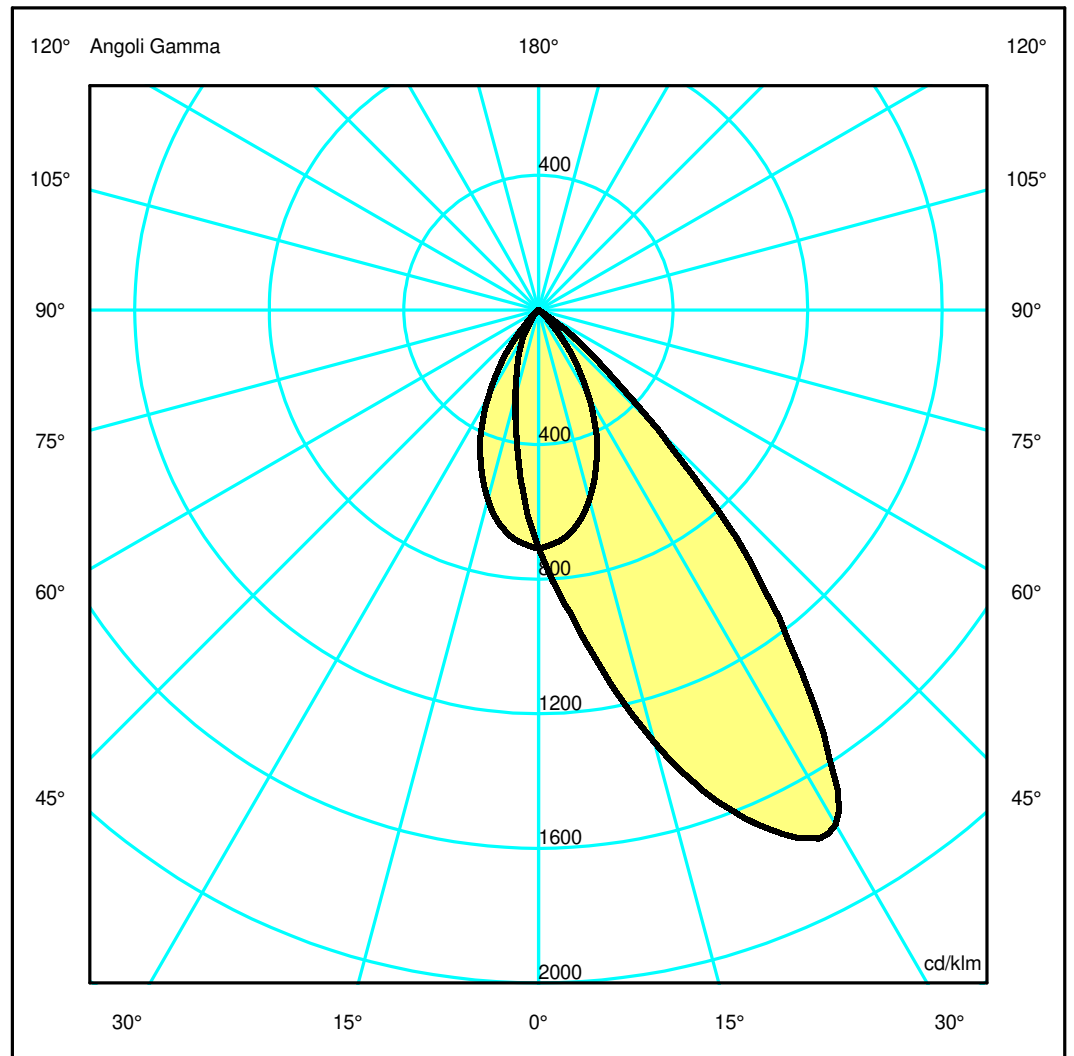
LED Flux=1474lm LED Power=10W Eff=42% EfcLed=147lm/W EfcLum=63lm/W CCT=2700K Ra=90 R9=50 SDCM=3 L70(9k)=50000h

C.I.E. 86 100 100 100 100
 F UTE 1.00 A

D DIN 5040
 B NBN
 A60
 BZ 1



ULOR 0.04 %
 DLOR 99.96 %
 RN 0.04 %



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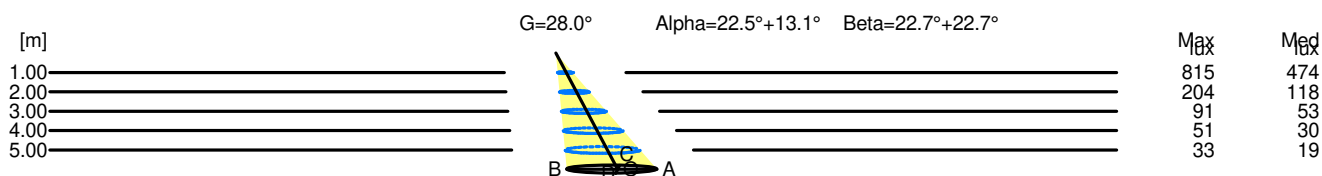
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C.I.E.	86	100	100	100	D DIN 5040	A60	
F UTE	1.00	A			B NBN	BZ 1	

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	0.34	0.68	1.02	1.36	1.70	OC	0.47	0.95	1.42	1.90	2.37
OB	0.44	0.87	1.31	1.74	2.18	OD	0.47	0.95	1.42	1.90	2.37

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	442.40	546.83	831.75	1073.76	889.47	314.94	42.32	1.31	0.30	0.20
OB	442.40	335.53	166.16	83.13	26.28	6.13	4.06	0.00	0.00	0.00
OC	442.40	431.28	364.06	254.18	123.90	23.79	2.64	0.96	0.61	0.35
OD	442.40	431.28	364.06	254.18	123.90	23.79	2.64	0.96	0.61	0.35



H[m]	D[m]	Max lux	Med lux	Alpha=22.5°+13.1°	G=28.0
1.00	0.78	815	474		
2.00	1.55	204	118		
3.00	2.33	91	53		
4.00	3.10	51	30		
5.00	3.88	33	19		

H[m]	D[m]	Max lux	Med lux	Beta=22.7°+22.7°	G=0.0
1.00	0.95	815	474		
2.00	1.90	204	118		
3.00	2.85	91	53		
4.00	3.80	51	30		
5.00	4.75	33	19		