

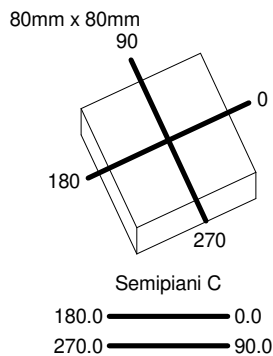
Luminaire

Code M331005_30°
Name EVERY 80 SQ TS OR LED2700K 2X22° M_30°

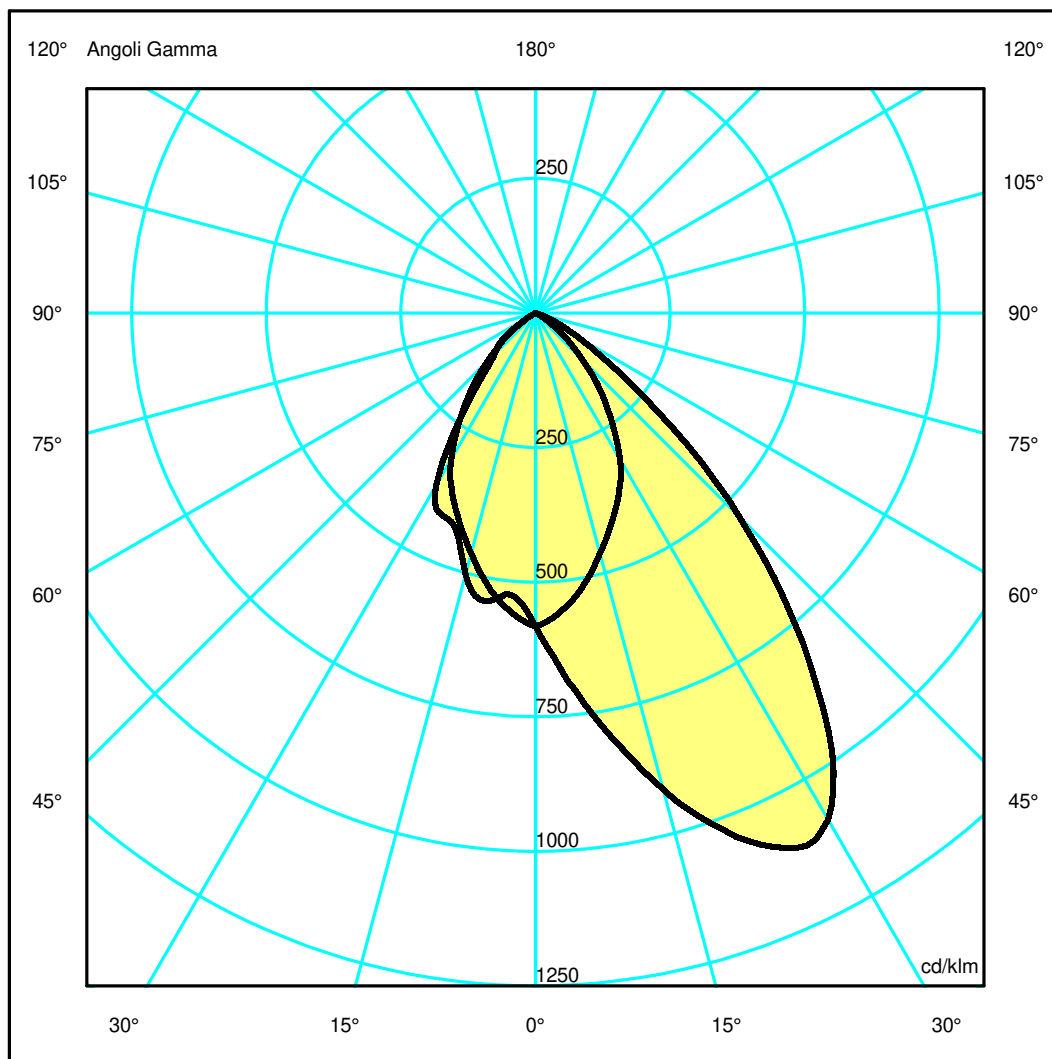
Measurerm.

Code FTS2400124.
Name EVERY 80 SQ TS OR LED2700K 2X22° M_30°

Luminaire Flux	871 lm	Luminaire Power	10.0 W	Efficacy	87.100 lm/W	Efficiency	100.00%
Source Flux	871 lm	Maximum value	1110.11 cd/klm	Position	C=0.00 G=27.00	CG	Sym. on planes 0-180
Rectangular Luminaire		Length	80 mm	Width	80 mm	Height	115 mm
Rectangular Luminous Area		Length	60 mm	Width	60 mm	Height	0 mm
Horizontal Luminous Area		0.003600 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°		0.000871 m2	
Coordinate system		CG		Symmetry Type		Sym. on planes 0-180	
Date		20-05-2024		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		871 lm	
LED Flux=1474lm LED Power=10W Eff=59% EfcLed=147lm/W EfcLum=87lm/W CCT=2700K Ra=90 R9=50 SDCM=3 L70(9k)=50000h							
C.I.E.	75 98 100 100 100			D DIN 5040	A60		
F UTE	1.00 B			B NBN	BZ 2 / 0.8 / BZ 1		



ULOR 0.04 %
DLOR 99.96 %
RN 0.04 %



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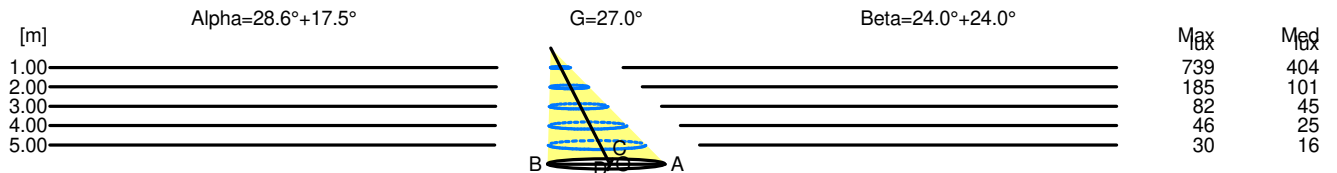
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F UTE	1.00 B	B NBN	BZ 2 / 0.8 / BZ 1

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	0.47	0.95	1.42	1.90	2.37	OC	0.50	1.00	1.50	2.00	2.50
OB	0.54	1.08	1.61	2.15	2.69	OD	0.50	1.00	1.50	2.00	2.50

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	507.00	597.54	797.14	954.83	827.25	467.54	158.11	41.60	4.41	0.37
OB	507.00	457.15	437.38	360.07	220.93	93.75	38.75	0.00	0.00	0.00
OC	507.00	483.53	402.75	319.65	215.57	108.34	31.66	1.43	0.38	0.30
OD	507.00	483.53	402.75	319.65	215.57	108.34	31.66	1.43	0.38	0.30



H[m]	D[m]	Max lux	Med lux	Alpha=28.6°+17.5°	G=27.0
1.00	1.01	739	404		
2.00	2.02	185	101		
3.00	3.04	82	45		
4.00	4.05	46	25		
5.00	5.06	30	16		

H[m]	D[m]	Max lux	Med lux	Beta=24.0°+24.0°	G=0.0
1.00	1.00	739	404		
2.00	2.00	185	101		
3.00	3.00	82	45		
4.00	4.00	46	25		
5.00	5.00	30	16		