

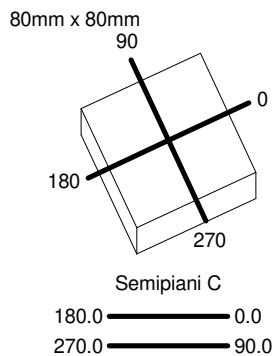
Luminaire

Code M253825_30°
Name EVERYT 80 SQ OR LED 3000K 2X22° B/B_30°

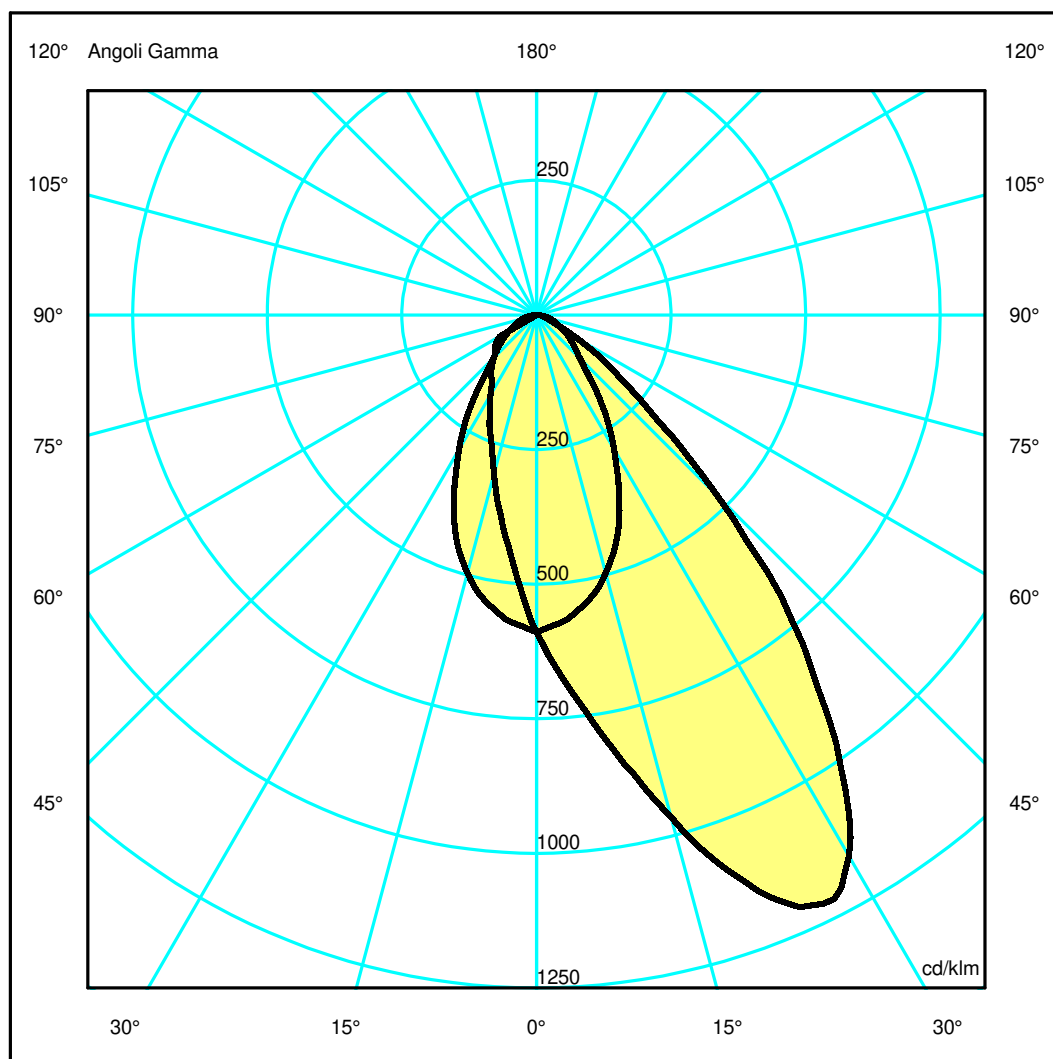
Measurement

Code FTS2400197.
Name EVERYT 80 SQ OR LED 3000K 2X22° B/B_30°

Luminaire Flux	991 lm	Luminaire Power	10.0 W	Efficacy	99.100 lm/W	Efficiency	100.00%
Source Flux	991 lm	Maximum value	1217.29 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		991 lm	
LED Flux=1556lm LED Power=10W Eff=64% EfcLed=156lm/W EfcLum=99lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(9k)=50000h							
C.I.E.	71 94 99 100 100			D DIN 5040	A60		
F UTE	1.00 B			B NBN	BZ 2		



ULOR 0.10 %
DLOR 99.90 %
RN 0.10 %



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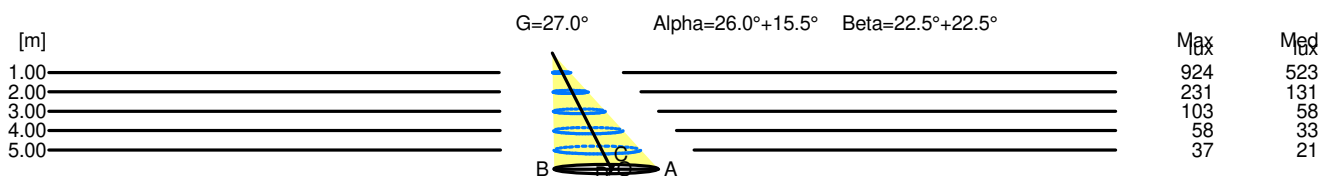
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F UTE	1.00 B	B NBN	BZ 2

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	0.41	0.81	1.22	1.62	2.03	OC	0.47	0.93	1.40	1.86	2.33
OB	0.49	0.99	1.48	1.97	2.46	OD	0.47	0.93	1.40	1.86	2.33

		Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85	
OA	583.61	689.85	956.30	1198.68	961.24	471.22	160.66	40.26	15.58	5.99	
OB	583.61	467.69	303.69	204.15	144.40	111.40	91.65	0.00	0.00	0.00	
OC	583.61	566.22	491.55	358.61	219.29	113.01	74.29	45.25	26.13	8.03	
OD	583.61	566.22	491.55	358.61	219.29	113.01	74.29	45.25	26.13	8.03	



H[m]	D[m]	Max lux	Med lux	Alpha=26.0°+15.5°	G=27.0
1.00	0.90	924	523		
2.00	1.80	231	131		
3.00	2.69	103	58		
4.00	3.59	58	33		
5.00	4.49	37	21		

H[m]	D[m]	Max lux	Med lux	Beta=22.5°+22.5°	G=0.0
1.00	0.93	924	523		
2.00	1.86	231	131		
3.00	2.79	103	58		
4.00	3.72	58	33		
5.00	4.66	37	21		