

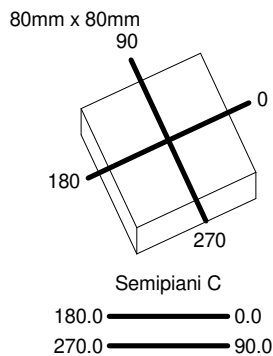
Luminaire

Code M254465_30°
 Name EVERYT 80 SQ OR LED 3000K 2X22° N/S_30°

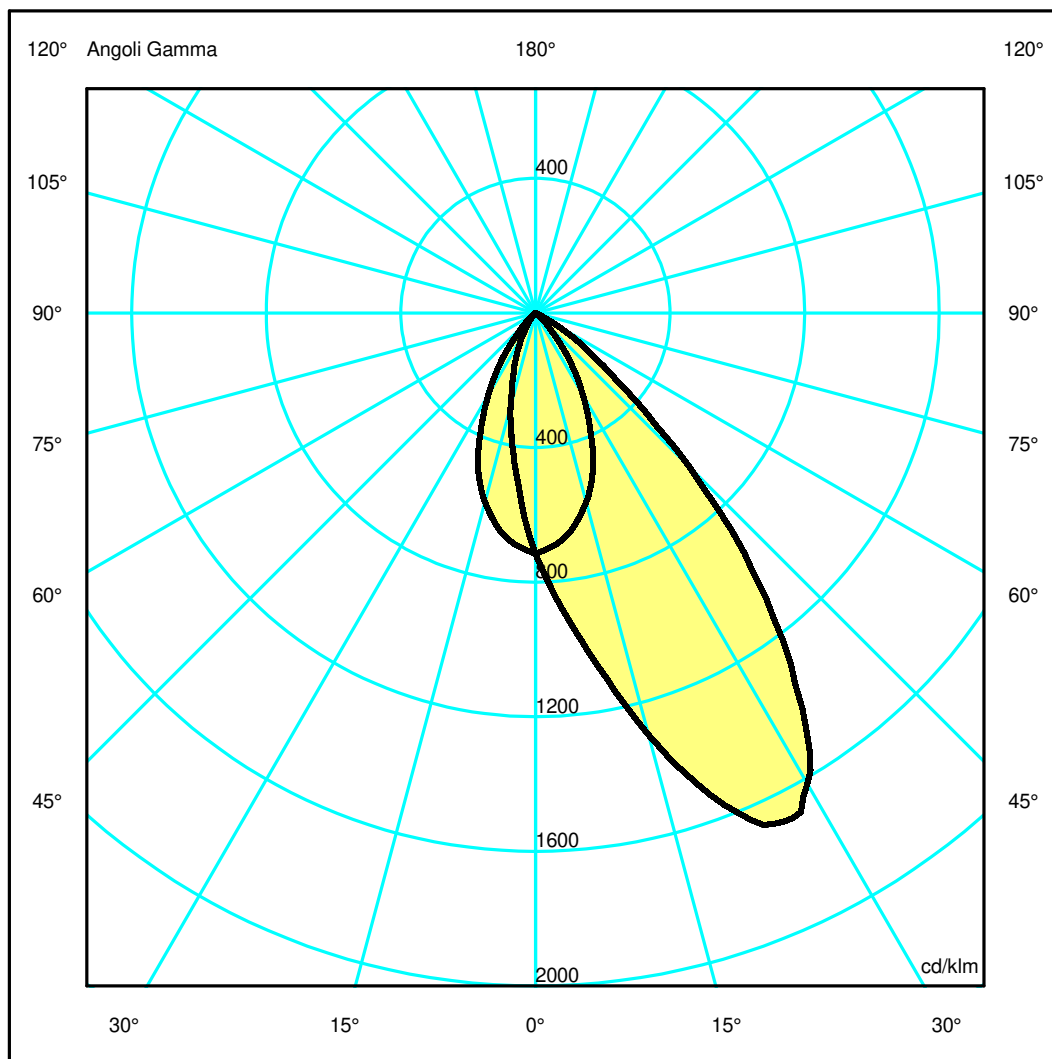
Measurement

Code FTS2400209.
 Name EVERYT 80 SQ OR LED 3000K 2X22° N/S_30°

Luminaire Flux	674 lm	Luminaire Power	10.0 W	Efficacy	67.400 lm/W	Efficiency	100.00%
Source Flux	674 lm	Maximum value	1684.17 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		674 lm	
LED Flux=1556lm LED Power=10W Eff=43% EfcLed=156lm/W EfcLum=67lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(9k)=50000h							
C.I.E.	82 99 100 100 100			D DIN 5040	A60		
F UTE	1.00 B			B NBN	BZ 1		



ULOR 0.04 %
 DLOR 99.96 %
 RN 0.04 %



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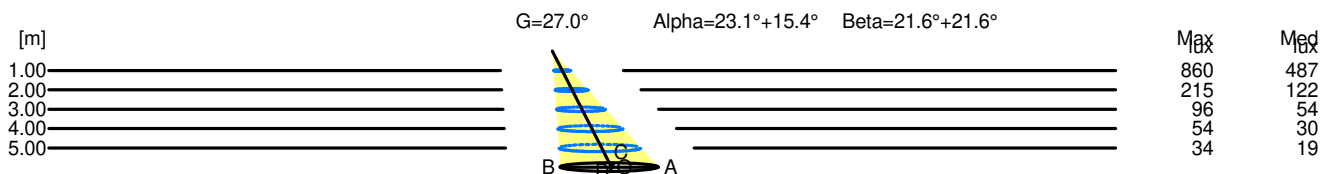
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C.I.E.	82 99 100 100 100	D DIN 5040	A60
F UTE	1.00 B	B NBN	BZ 1

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	0.40	0.81	1.21	1.61	2.02	OC	0.44	0.89	1.33	1.78	2.22
OB	0.44	0.88	1.32	1.76	2.21	OD	0.44	0.89	1.33	1.78	2.22

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	482.50	591.59	874.68	1129.26	906.29	434.89	120.63	10.48	0.56	0.25
OB	482.50	362.81	192.19	86.20	27.41	6.62	4.00	0.00	0.00	0.00
OC	482.50	465.66	392.44	260.01	126.60	30.76	6.76	1.21	0.68	0.33
OD	482.50	465.66	392.44	260.01	126.60	30.76	6.76	1.21	0.68	0.33



H[m]	D[m]	Max lux	Med lux	Alpha=23.1°+15.4°	G=27.0
1.00	0.84	860	487		
2.00	1.69	215	122		
3.00	2.53	96	54		
4.00	3.38	54	30		
5.00	4.22	34	19		

H[m]	D[m]	Max lux	Med lux	Beta=21.6°+21.6°	G=0.0
1.00	0.89	860	487		
2.00	1.78	215	122		
3.00	2.66	96	54		
4.00	3.55	54	30		
5.00	4.44	34	19		