

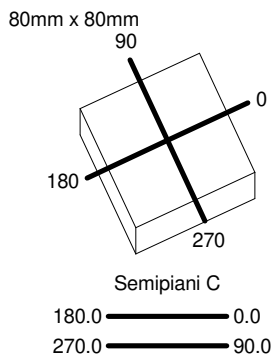
Luminaire

Code M254215_30°
 Name EVERYT 80 SQ OR LED 3000K 2X14° N/N_30°

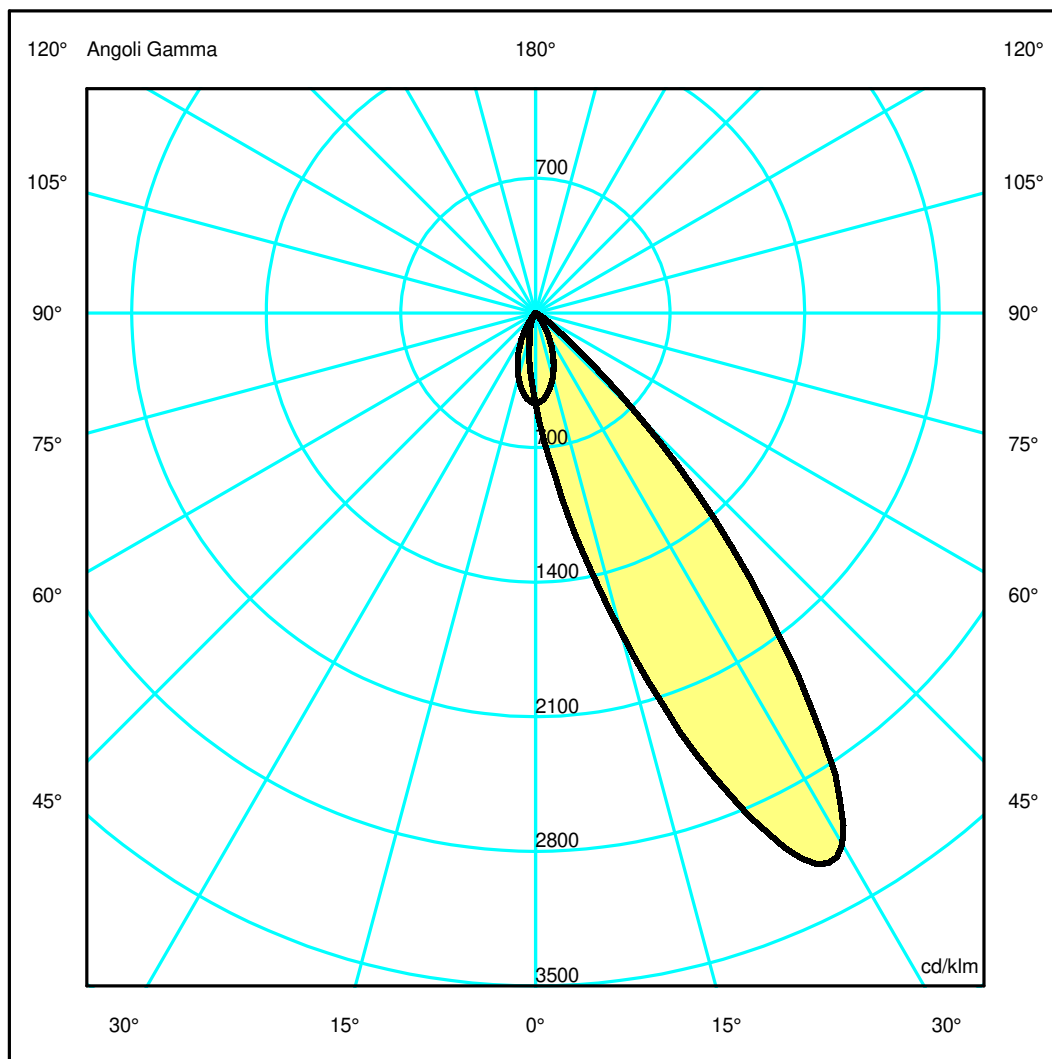
Measurement

Code FTS2400208.
 Name EVERYT 80 SQ OR LED 3000K 2X14° N/N_30°

Luminaire Flux	840 lm	Luminaire Power	10.0 W	Efficacy	84.000 lm/W	Efficiency	100.00%
Source Flux	840 lm	Maximum value	3240.27 cd/klm	Position	C=0.00 G=28.00	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		840 lm	
LED Flux=1556lm LED Power=10W Eff=54% EfcLed=156lm/W EfcLum=84lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(9k)=50000h							
C.I.E.	87	100	100	100	D DIN 5040	A60	
F UTE	1.00	A			B NBN	BZ 1	



ULOR 0.03 %
 DLOR 99.97 %
 RN 0.03 %



Luminaire

Code M254215_30°
Name EVERYT 80 SQ OR LED 3000K 2X14° N/N_30°

Measurment.

Code FTS2400208.
Name EVERYT 80 SQ OR LED 3000K 2X14° N/N_30°

Luminaire Flux	840 lm	Luminaire Power	10.0 W	Efficacy	84.000 lm/W	Efficiency	100.00%
Source Flux	840 lm	Maximum value	3240.27 cd/klm	Position	C=0.00 G=28.00	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		840 lm	

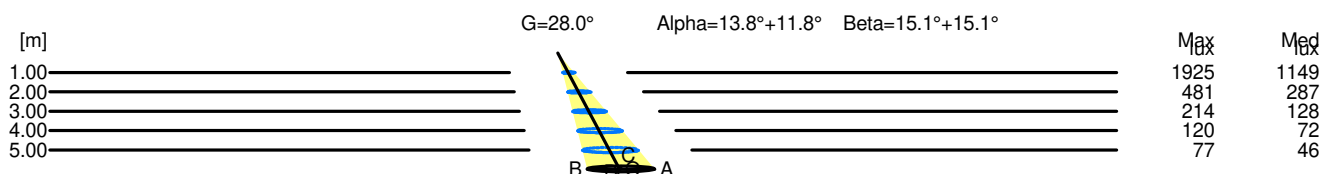
LED Flux=1556lm LED Power=10W Eff=54% EfcLed=156lm/W EfcLum=84lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(9k)=50000h

C.I.E.	87 100 100 100 100	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	0.30	0.60	0.91	1.21	1.51	OC	0.31	0.61	0.92	1.22	1.53
OB	0.28	0.56	0.83	1.11	1.39	OD	0.31	0.61	0.92	1.22	1.53

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	395.64	615.08	1441.82	2578.29	2090.49	639.27	76.06	8.04	0.41	0.24
OB	395.64	262.12	102.06	40.48	16.51	6.23	3.63	0.00	0.00	0.00
OC	395.64	378.50	289.12	167.17	56.68	12.36	3.37	0.93	0.58	0.30
OD	395.64	378.50	289.12	167.17	56.68	12.36	3.37	0.93	0.58	0.30



H[m]	D[m]	Max lux	Med lux	Alpha=13.8°+11.8°	G=28.0
1.00	0.58	1925	1149		
2.00	1.16	481	287		
3.00	1.74	214	128		
4.00	2.32	120	72		
5.00	2.90	77	46		

H[m]	D[m]	Max lux	Med lux	Beta=15.1°+15.1°	G=0.0
1.00	0.61	1925	1149		
2.00	1.22	481	287		
3.00	1.84	214	128		
4.00	2.45	120	72		
5.00	3.06	77	46		