

Luminaire

Code M327125_30°
Name EVERYT 80 SQ OR LED 2700K 2X22° B/B_30°

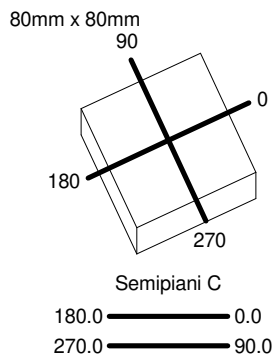
Measurement

Code FTS2400136.
Name EVERYT 80 SQ OR LED 2700K 2X22° B/B_30°

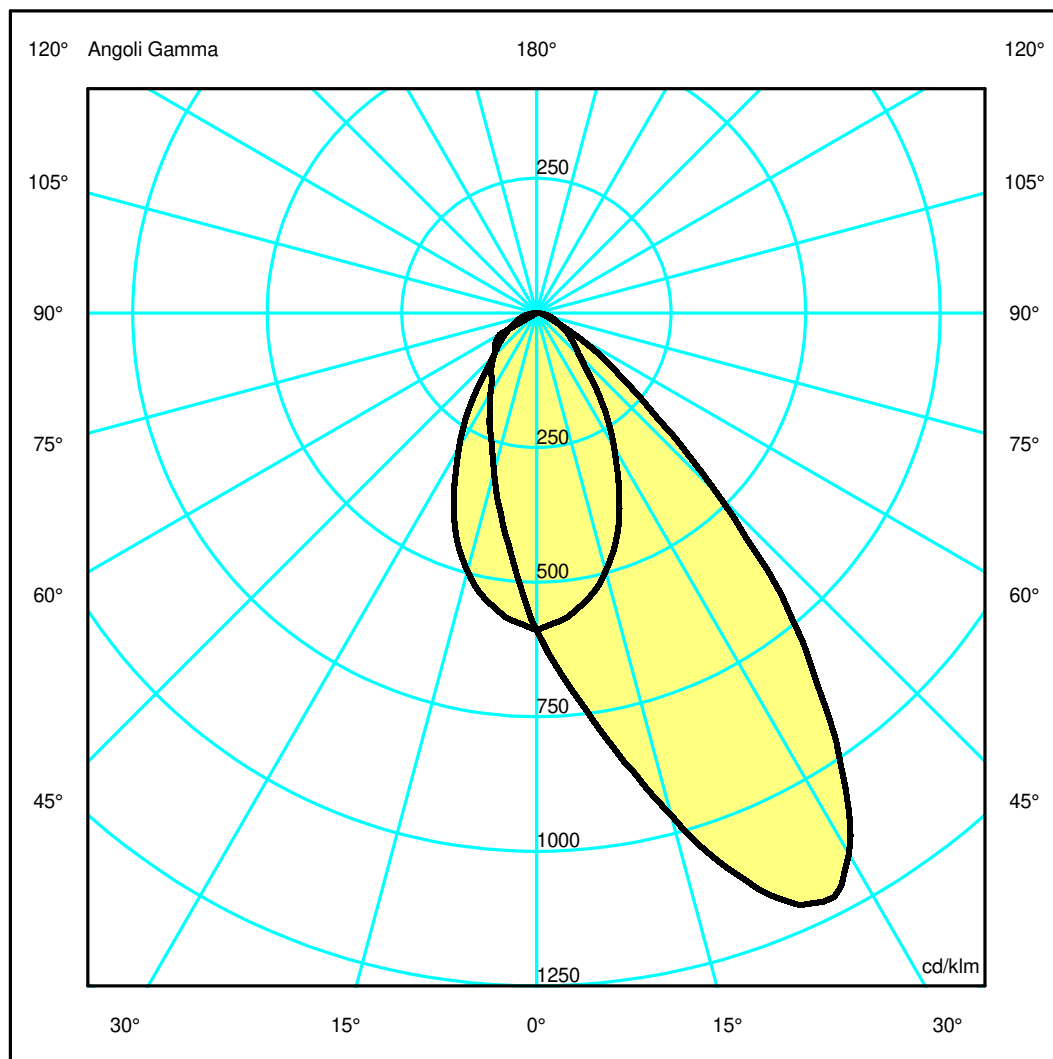
Luminaire Flux	939 lm	Luminaire Power	10.0 W	Efficacy	93.900 lm/W	Efficiency	100.00%
Source Flux	939 lm	Maximum value	1217.29 cd/klm	Position	C=0.00 G=27.00	CG	Sym. on planes 0-180
Rectangular Luminaire		Length	80 mm	Width	80 mm	Height	115 mm
Rectangular Luminous Area		Length	60 mm	Width	60 mm	Height	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		939 lm	

LED Flux=1474lm LED Power=10W Eff=64% EfcLed=147lm/W EfcLum=94lm/W CCT=2700K 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 %



Luminaire

Code M327125_30°
Name EVERYT 80 SQ OR LED 2700K 2X22° B/B_30°

Measurerm.

Code FTS2400136.
Name EVERYT 80 SQ OR LED 2700K 2X22° B/B_30°

Luminaire Flux	939 lm	Luminaire Power	10.0 W	Efficacy	93.900 lm/W	Efficiency	100.00%
Source Flux	939 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		939 lm	

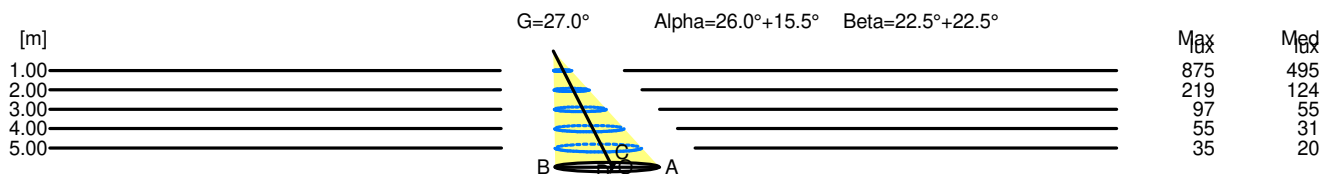
LED Flux=1474lm LED Power=10W Eff=64% EfcLed=147lm/W EfcLum=94lm/W CCT=2700K Ra=90 R9=50 SDCM=3 L70(9k)=50000h

C.I.E.	71 94 99 100 100	D DIN 5040	A60
F UTE	1.00 B	B NBN	BZ 2

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	552.98	653.65	906.12	1135.78	910.80	446.50	152.23	38.15	14.76	5.67
OB	552.98	443.15	287.76	193.44	136.82	105.55	86.84	0.00	0.00	0.00
OC	552.98	536.51	465.76	339.79	207.78	107.08	70.39	42.87	24.76	7.61
OD	552.98	536.51	465.76	339.79	207.78	107.08	70.39	42.87	24.76	7.61



H[m]	D[m]	Max lux	Med lux	Alpha=26.0°+15.5°	G=27.0
1.00	0.90	875	495		
2.00	1.80	219	124		
3.00	2.69	97	55		
4.00	3.59	55	31		
5.00	4.49	35	20		

H[m]	D[m]	Max lux	Med lux	Beta=22.5°+22.5°	G=0.0
1.00	0.93	875	495		
2.00	1.86	219	124		
3.00	2.79	97	55		
4.00	3.72	55	31		
5.00	4.66	35	20		