

## Luminaire

Code M252605\_30°  
 Name EVERYT 80 RD OR TS LED3000K 2X22° B\_30°

## Measurement

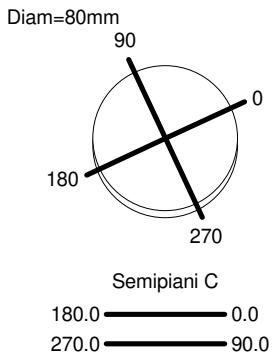
Code FTS2400194.  
 Name EVERYT 80 RD OR TS LED3000K 2X22° B\_30°

Luminaire Flux	990 lm	Luminaire Power	10.0 W	Efficacy	99.000 lm/W	Efficiency	100.00%
Source Flux	990 lm	Maximum value	1293.44 cd/klm	Position	C=0.00 G=28.00	CG	Sym. on planes 0-180
Round Luminaire		Diam.	80 mm	Height	115 mm		
Round Luminous Area		Diam.	60 mm	Height	0 mm		
Horizontal Luminous Area			0.002827 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°			0.000684 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		990 lm	

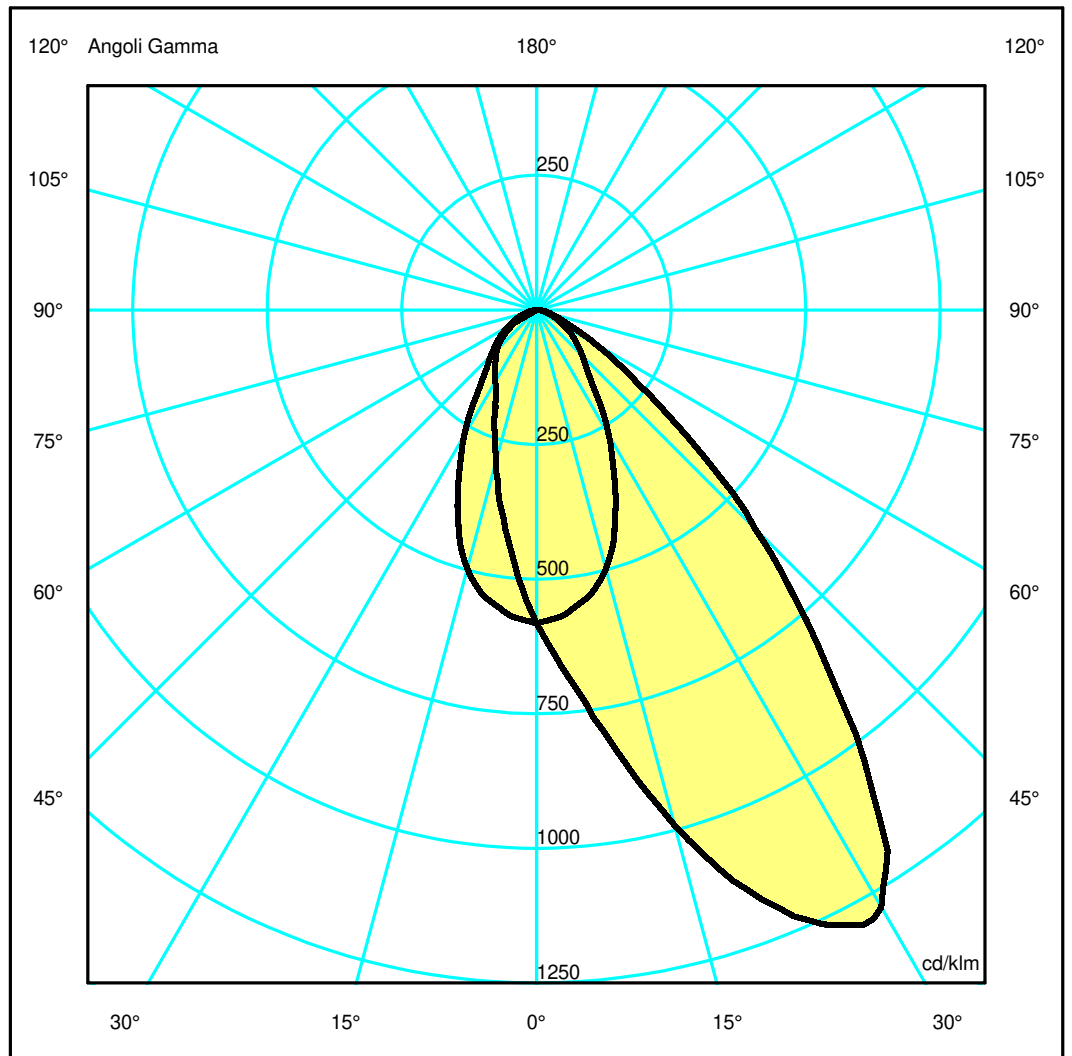
LED Flux=1556lm LED Power=10W Eff=64% EfcLed=156lm/W EfcLum=99lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(9k)=50000h

C.I.E. 70 93 99 100 100  
 F UTE 1.00 C

D DIN 5040 A50  
 B NBN BZ 2



ULOR 0.12 %  
 DLOR 99.88 %  
 RN 0.12 %



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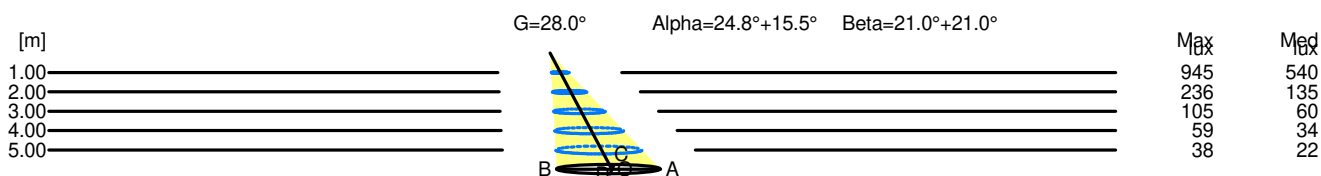
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C.I.E.	70 93 99 100 100	D DIN 5040	A50
F UTE	1.00 C	B NBN	BZ 2

### 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	0.42	0.84	1.25	1.67	2.09	OC	0.44	0.87	1.31	1.74	2.18
OB	0.48	0.95	1.43	1.90	2.38	OD	0.44	0.87	1.31	1.74	2.18

	Luminous Intensities [ cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	576.00	678.95	981.48	1246.36	1074.53	567.00	211.48	70.34	28.41	12.00
OB	576.00	467.37	288.96	176.22	134.26	102.77	65.10	0.00	0.00	0.00
OC	576.00	563.69	492.48	337.92	194.52	118.91	79.10	43.53	20.71	5.66
OD	576.00	563.69	492.48	337.92	194.52	118.91	79.10	43.53	20.71	5.66



H[m]	D[m]	Max lux	Med lux	Alpha=24.8°+15.5°	G=28.0
1.00	0.89	945	540		
2.00	1.79	236	135		
3.00	2.68	105	60		
4.00	3.57	59	34		
5.00	4.47	38	22		

H[m]	D[m]	Max lux	Med lux	Beta=21.0°+21.0°	G=0.0
1.00	0.87	945	540		
2.00	1.74	236	135		
3.00	2.61	105	60		
4.00	3.48	59	34		
5.00	4.36	38	22		