

Luminaire

Code M252205_0°
Name EVERYT 80 RD OR TS LED3000K 2X9° B_0°

Measurement

Code FTS2400198.
Name EVERYT 80 RD OR TS LED3000K 2X9° B_0°

Luminaire Flux	1053 lm	Luminaire Power	10.0 W	Efficacy	105.300 lm/W	Efficiency	100.00%
Source Flux	1053 lm	Maximum value	3232.29 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
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		Rotosymmetrical	
Date		22-05-2024		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1053 lm	
LED Flux=1556lm LED Power=10W Eff=68% EfcLed=156lm/W EfcLum=105lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(9k)=50000h							
C.I.E.	88 96 99 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

Diam=80mm



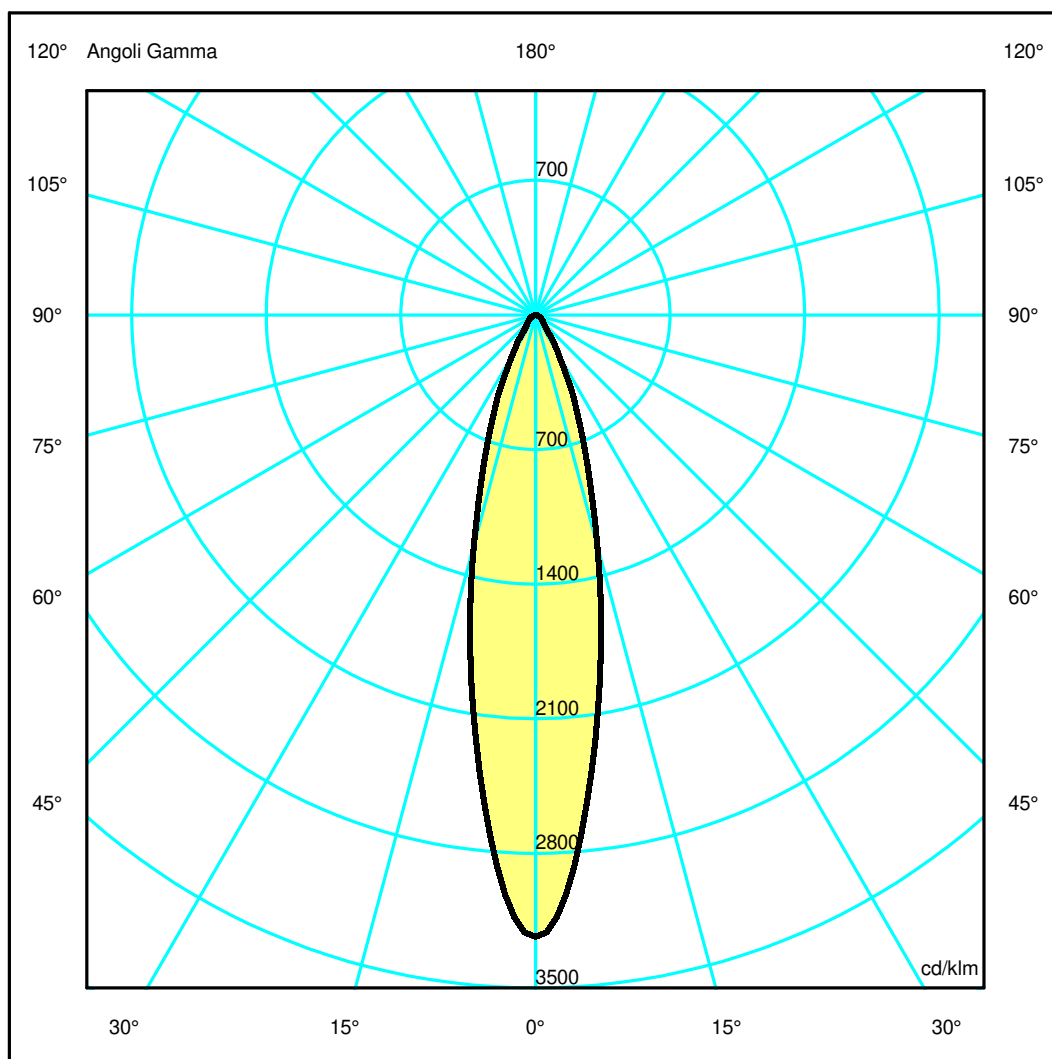
Semipiani C

180.0 ——— 0.0

ULOR 0.00 %

DLOR100.00 %

RN 0.00 %



Luminaire

Code M252205_0°
Name EVERYT 80 RD OR TS LED3000K 2X9° B_0°

Measurement

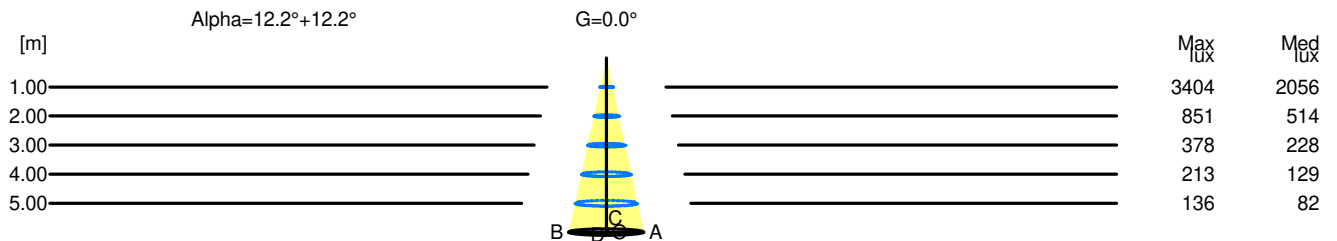
Code FTS2400198.
Name EVERYT 80 RD OR TS LED3000K 2X9° B_0°

Luminaire Flux	1053 lm	Luminaire Power	10.0 W	Efficacy	105.300 lm/W	Efficiency	100.00%
Source Flux	1053 lm	Maximum value	3232.29 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
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		Rotosymmetrical	
Date		22-05-2024		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1053 lm	
LED Flux=1556lm LED Power=10W Eff=68% EfcLed=156lm/W EfcLum=105lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(9k)=50000h							
C.I.E.	88 96 99 100 100			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	0.22	0.43	0.65	0.86	1.08	OC	0.22	0.43	0.65	0.86	1.08
OB	0.22	0.43	0.65	0.86	1.08	OD	0.22	0.43	0.65	0.86	1.08

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	3403.61	2860.34	1307.82	483.83	145.28	64.78	42.59	25.28	12.67	3.64
OB	3403.61	2860.34	1307.82	483.83	145.28	64.78	42.59	25.28	12.67	3.64
OC	3403.61	2860.34	1307.82	483.83	145.28	64.78	42.59	25.28	12.67	3.64
OD	3403.61	2860.34	1307.82	483.83	145.28	64.78	42.59	25.28	12.67	3.64



H[m]	D[m]	Max lux	Med lux	Alpha=12.2°+12.2°	G=0.0
1.00	0.43	3404	2056		
2.00	0.86	851	514		
3.00	1.30	378	228		
4.00	1.73	213	129		
5.00	2.16	136	82		