

Luminaire

Code M262205_30°
 Name EVERY 150 TD TRLS OR LED 3000K 2X30°NE_30°

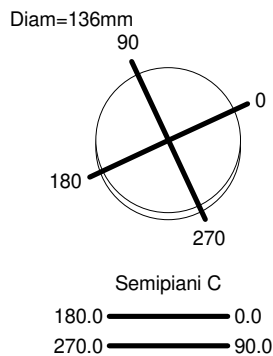
Measurement

Code FTS2400275.
 Name EVERY 150 TD TRLS OR LED 3000K 2X30°NE_30°

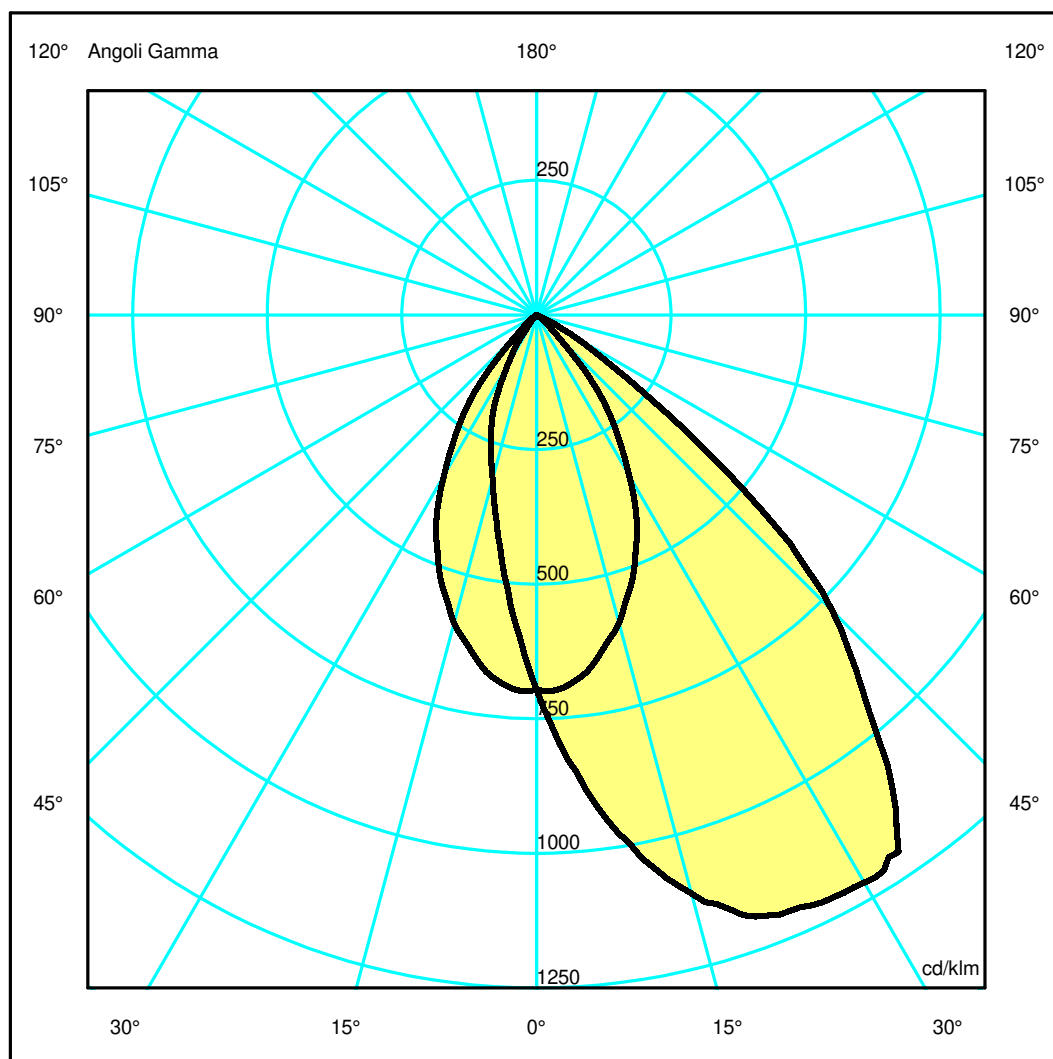
Luminaire Flux	1514 lm	Luminaire Power	20.0 W	Efficacy	75.700 lm/W	Efficiency	100.00%
Source Flux	1514 lm	Maximum value	1219.21 cd/klm	Position	C=0.00 G=31.00	CG	Sym. on planes 0-180
Round Luminaire		Diam.	136 mm	Height	138 mm		
Round Luminous Area		Diam.	121 mm	Height	0 mm		
Horizontal Luminous Area			0.011499 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°			0.002782 m2
Coordinate system		CG		Symmetry Type		Sym. on planes 0-180	
Date		06-06-2024		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1514 lm	

LED Flux=3145lm LED Power=20W Eff=48% EfcLed=157lm/W EfcLum=76lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(9k)=50000h

C.I.E.	81 99 100 100 100	D DIN 5040	A60
F UTE	1.00 B	B NBN	BZ 1



ULOR 0.03 %
 DLOR 99.97 %
 RN 0.03 %



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Measurerm.

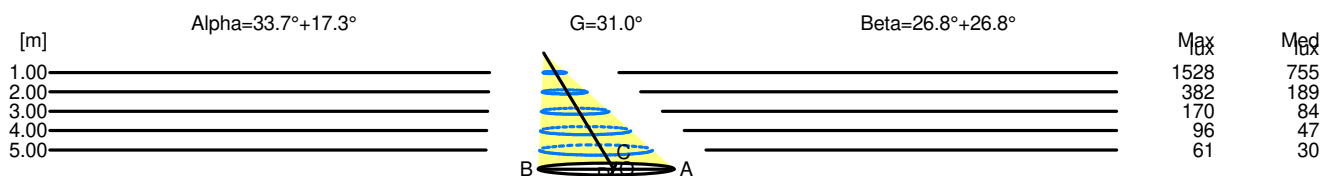
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C.I.E.	81 99 100 100 100			D DIN 5040	A60		
F UTE	1.00 B			B NBN	BZ 1		

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	0.52	1.04	1.57	2.09	2.61	OC	0.59	1.18	1.77	2.35	2.94
OB	0.65	1.29	1.94	2.59	3.24	OD	0.59	1.18	1.77	2.35	2.94

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1054.29	1290.65	1684.28	1831.75	1764.79	1175.63	314.35	36.58	1.59	0.49
OB	1054.29	824.93	478.07	280.42	74.02	9.68	5.37	0.00	0.00	0.00
OC	1054.29	1043.53	896.85	668.99	383.11	82.20	13.92	2.05	0.82	0.47
OD	1054.29	1043.53	896.85	668.99	383.11	82.20	13.92	2.05	0.82	0.47



H[m]	D[m]	Max lux	Med lux	Alpha=33.7°+17.3°	G=31.0
1.00	1.17	1528	755		
2.00	2.34	382	189		
3.00	3.51	170	84		
4.00	4.68	96	47		
5.00	5.85	61	30		

H[m]	D[m]	Max lux	Med lux	Beta=26.8°+26.8°	G=0.0
1.00	1.18	1528	755		
2.00	2.35	382	189		
3.00	3.53	170	84		
4.00	4.71	96	47		
5.00	5.89	61	30		