

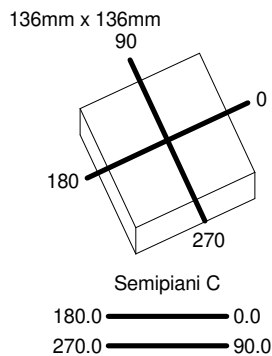
Luminaire

Code M325305_30°
 Name EVERY 150 CA TRLS OR LED 2700K 2X30°NO_30°

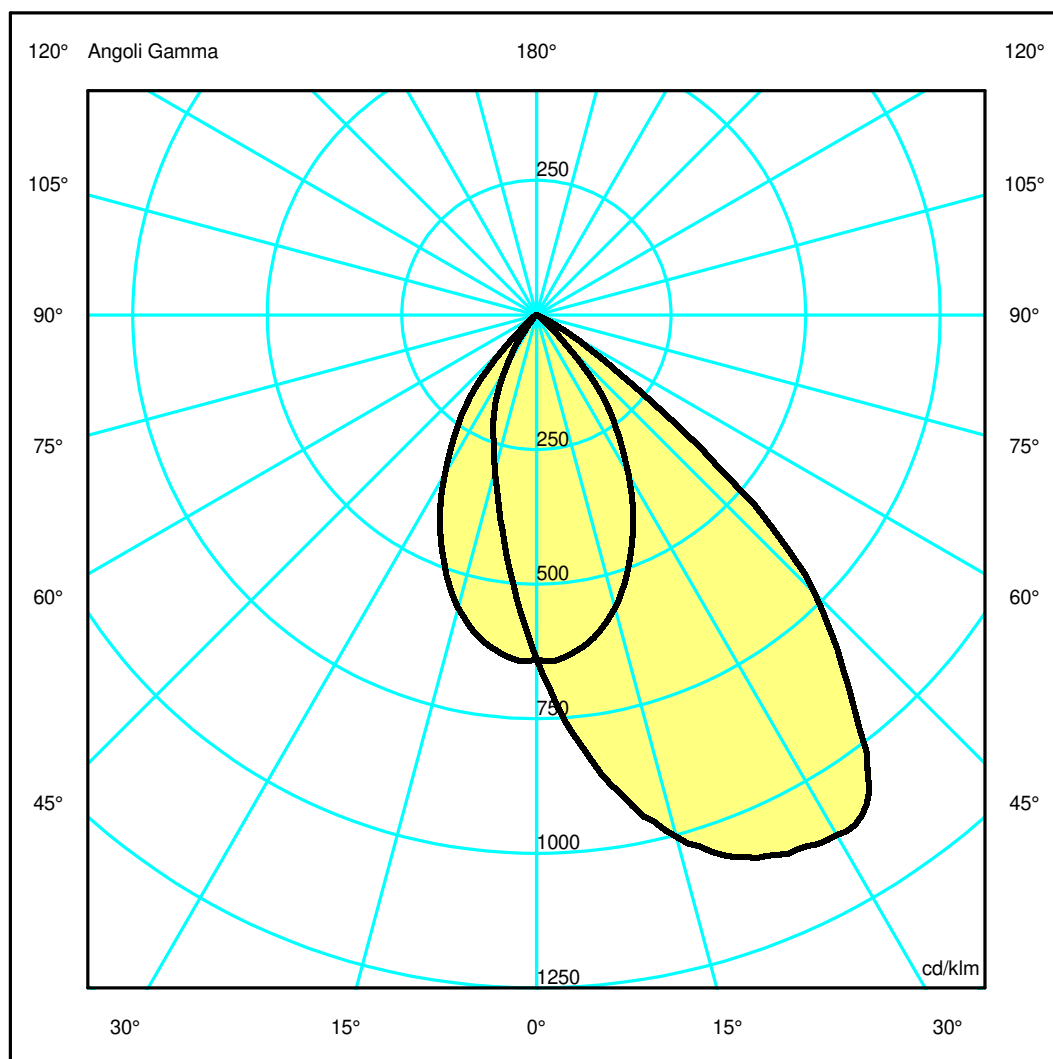
Measurement

Code FTS2400307.
 Name EVERY 150 CA TRLS OR LED 2700K 2X30°NO_30°

Luminaire Flux	1551 lm	Luminaire Power	20.0 W	Efficacy	77.550 lm/W	Efficiency	100.00%
Source Flux	1551 lm	Maximum value	1118.44 cd/klm	Position	C=0.00 G=31.00	CG	Sym. on planes 0-180
Rectangular Luminaire		Length	136 mm	Width	136 mm	Height	138 mm
Rectangular Luminous Area		Length	121 mm	Width	121 mm	Height	0 mm
Horizontal Luminous Area		0.014641 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°		0.003542 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		1551 lm	
LED Flux=2979lm LED Power=20W Eff=52% EfcLed=149lm/W EfcLum=78lm/W CCT=2700K Ra=90 R9=50 SDCM=3 L70(9k)=50000h							
C.I.E.	78 99 100 100 100			D DIN 5040	A60		
F UTE	1.00 B			B NBN	BZ 2 / 0.6 / BZ 1		



ULOR 0.03 %
 DLOR 99.97 %
 RN 0.03 %



Luminaire

Code M325305_30°
Name EVERY 150 CA TRLS OR LED 2700K 2X30°NO_30°

Measurerm.

Code FTS2400307.
Name EVERY 150 CA TRLS OR LED 2700K 2X30°NO_30°

Luminaire Flux	1551 lm	Luminaire Power	20.0 W	Efficacy	77.550 lm/W	Efficiency	100.00%
Source Flux	1551 lm	Maximum value	1118.44 cd/klm	Position	C=0.00 G=31.00	CG	Sym. on planes 0-180
Rectangular Luminaire		Length	136 mm	Width	136 mm	Height	138 mm
Rectangular Luminous Area		Length	121 mm	Width	121 mm	Height	0 mm
Horizontal Luminous Area		0.014641 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°		0.003542 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		1551 lm	

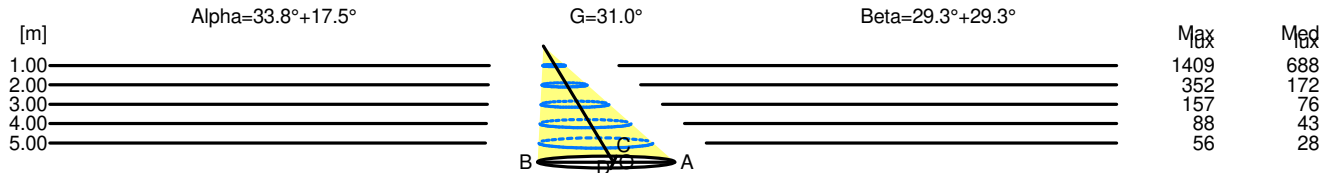
LED Flux=2979lm LED Power=20W Eff=52% EfcLed=149lm/W EfcLum=78lm/W CCT=2700K Ra=90 R9=50 SDCM=3 L70(9k)=50000h

C.I.E.	78 99 100 100 100	D DIN 5040	A60
F UTE	1.00 B	B NBN	BZ 2 / 0.6 / 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	0.53	1.06	1.59	2.12	2.65	OC	0.66	1.31	1.97	2.62	3.28
OB	0.65	1.30	1.95	2.60	3.25	OD	0.66	1.31	1.97	2.62	3.28

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	991.30	1213.00	1556.22	1713.32	1671.49	1132.92	283.76	21.29	1.87	0.65
OB	991.30	775.54	462.24	280.94	92.86	12.21	7.95	0.00	0.00	0.00
OC	991.30	986.67	873.18	657.41	400.74	114.35	17.56	3.11	1.80	0.84
OD	991.30	986.67	873.18	657.41	400.74	114.35	17.56	3.11	1.80	0.84



H[m]	D[m]	Max lux	Med lux	Alpha=33.8°+17.5°	G=31.0
1.00	1.18	1409	688		
2.00	2.36	352	172		
3.00	3.54	157	76		
4.00	4.72	88	43		
5.00	5.90	56	28		

H[m]	D[m]	Max lux	Med lux	Beta=29.3°+29.3°	G=0.0
1.00	1.31	1409	688		
2.00	2.62	352	172		
3.00	3.93	157	76		
4.00	5.25	88	43		
5.00	6.56	56	28		