

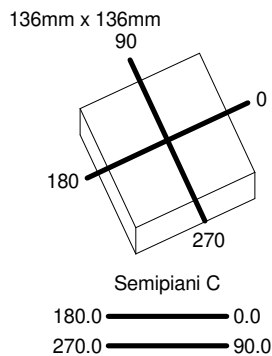
Luminaire

Code M263645_30°
 Name EVERY 150 QD TR OR LED 3000 2X13°ME/NE_30°

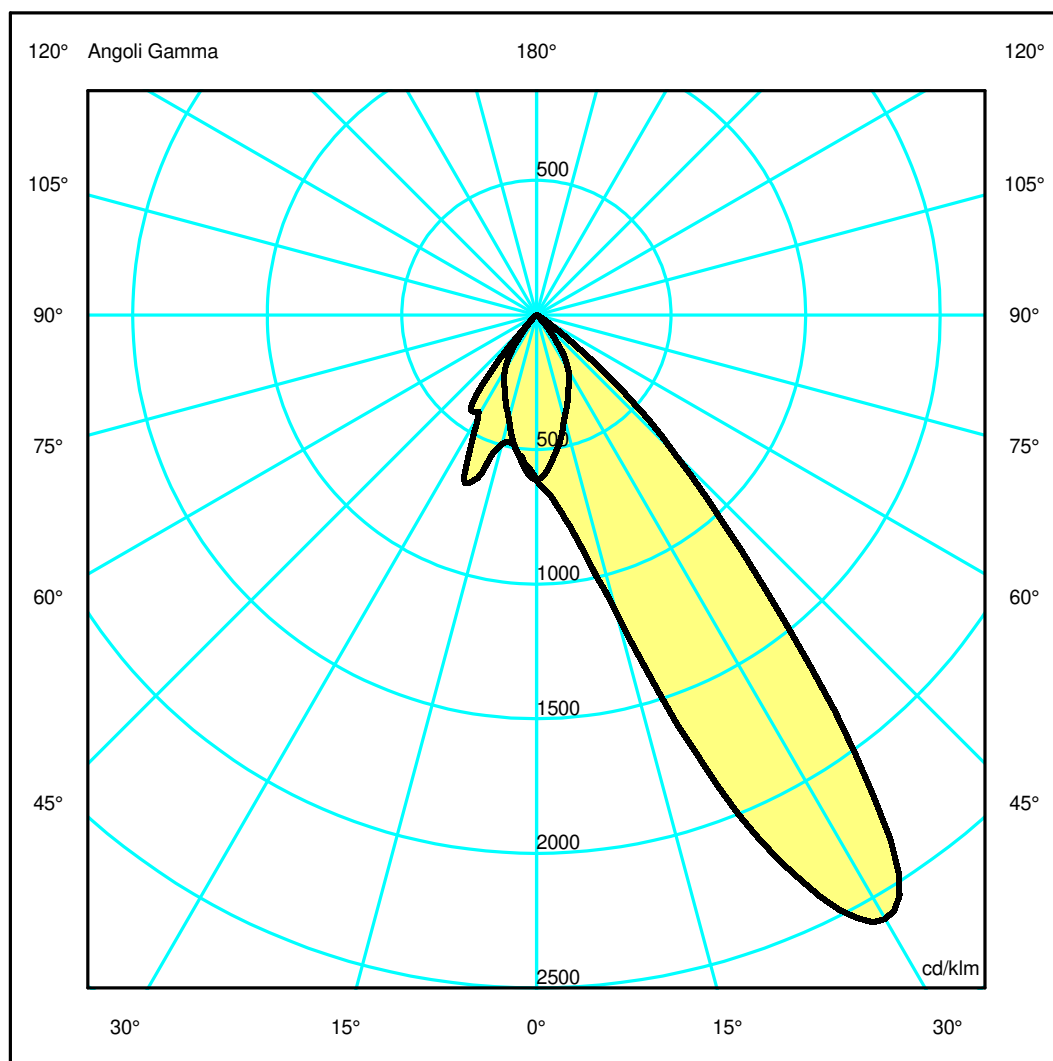
Measurement

Code FTS2400284.
 Name EVERY 150 QD TR OR LED 3000 2X13°ME/NE_30°

Luminaire Flux	2421 lm	Luminaire Power	20.0 W	Efficacy	121.050 lm/W	Efficiency	100.00%
Source Flux	2421 lm	Maximum value	2590.62 cd/klm	Position	C=0.00 G=30.00	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		2421 lm	
LED Flux=3145lm LED Power=20W Eff=77% EfcLed=157lm/W EfcLum=121lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(9k)=50000h							
C.I.E.	86 100 100 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		



ULOR 0.03 %
 DLOR 99.97 %
 RN 0.03 %



Luminaire

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Measurerm.

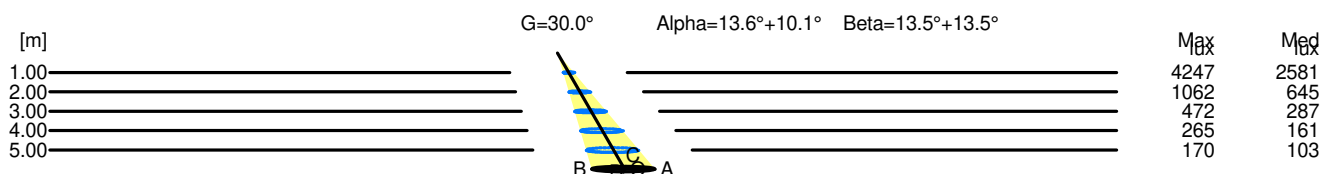
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C.I.E.	86 100 100 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

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	0.26	0.53	0.79	1.05	1.32	OC	0.28	0.55	0.83	1.11	1.39
OB	0.28	0.56	0.85	1.13	1.41	OD	0.28	0.55	0.83	1.11	1.39

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1484.41	1654.67	2775.85	5592.88	5291.84	1748.25	176.53	21.52	1.33	0.57
OB	1484.41	1324.29	1200.59	1490.95	1032.45	106.40	22.37	0.00	0.00	0.00
OC	1484.41	1358.38	964.25	687.02	389.20	63.73	10.64	1.26	1.07	1.02
OD	1484.41	1358.38	964.25	687.02	389.20	63.73	10.64	1.26	1.07	1.02



H[m]	D[m]	Max lux	Med lux	Alpha=13.6°+10.1°	G=30.0
1.00	0.55	4247	2581		
2.00	1.09	1062	645		
3.00	1.64	472	287		
4.00	2.18	265	161		
5.00	2.73	170	103		

H[m]	D[m]	Max lux	Med lux	Beta=13.5°+13.5°	G=0.0
1.00	0.55	4247	2581		
2.00	1.11	1062	645		
3.00	1.66	472	287		
4.00	2.22	265	161		
5.00	2.77	170	103		