

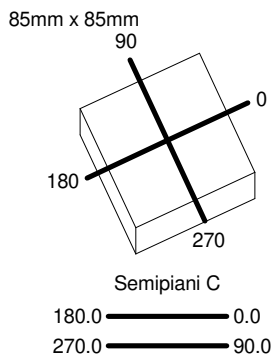
Luminaire

Code M258665_30°
Name EVERY 105 QD TR OR LED 3000K 2X22°NE/S_30°

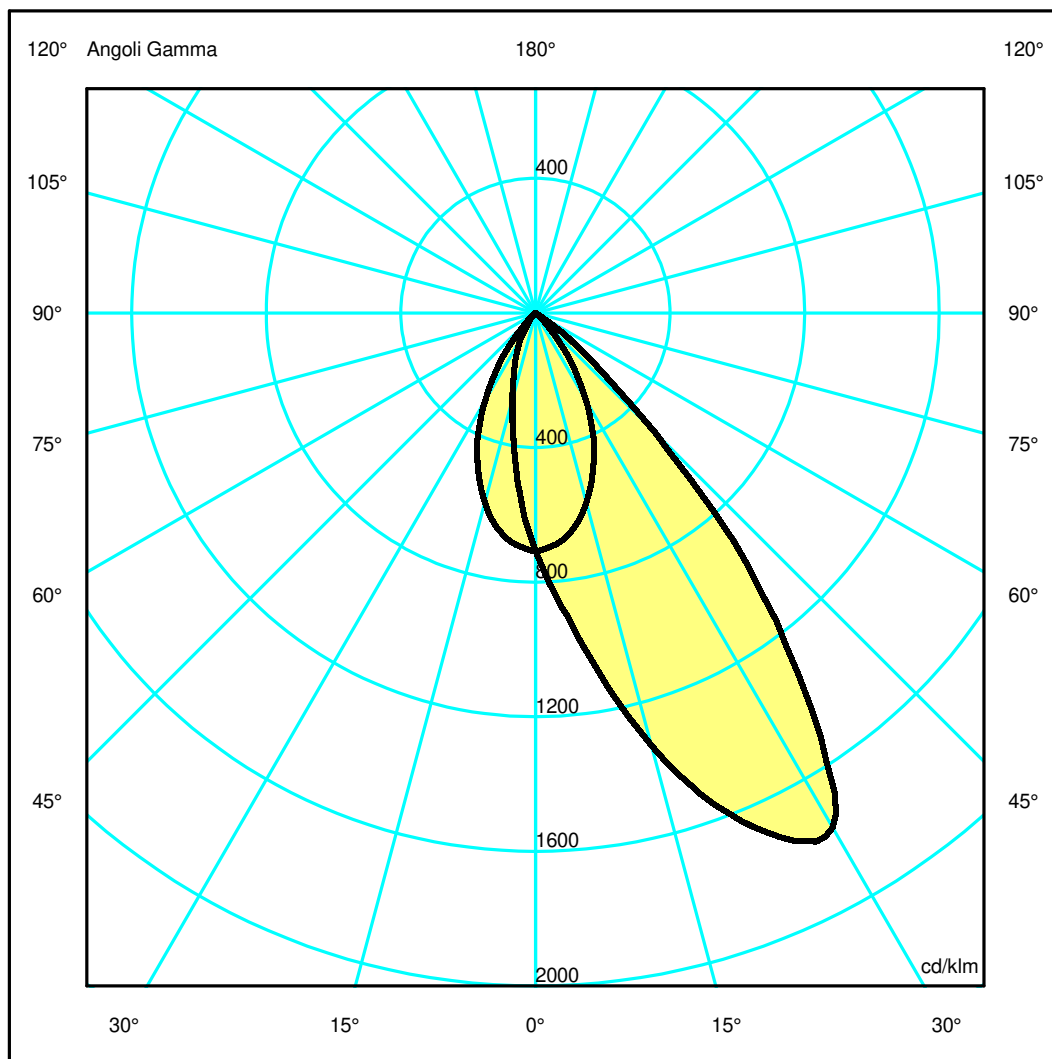
Measurement

Code FTS2400239.
Name EVERY 105 QD TR OR LED 3000K 2X22°NE/S_30°

Luminaire Flux	660 lm	Luminaire Power	10.0 W	Efficacy	66.000 lm/W	Efficiency	100.00%
Source Flux	660 lm	Maximum value	1778.43 cd/klm	Position	C=0.00 G=28.00	CG	Sym. on planes 0-180
Rectangular Luminaire		Length	85 mm	Width	85 mm	Height	130 mm
Rectangular Luminous Area		Length	80 mm	Width	80 mm	Height	0 mm
Horizontal Luminous Area		0.006400 m ²		Emitting area on Plane 180°		0.000000 m ²	
Emitting area on Plane 0°		0.000000 m ²		Emitting area on Plane 270°		0.000000 m ²	
Emitting area on Plane 90°		0.000000 m ²		Glare area at 76°		0.001548 m ²	
Coordinate system		CG		Symmetry Type		Sym. on planes 0-180	
Date		06-06-2024		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		660 lm	
LED Flux=1556lm LED Power=10W Eff=42% EfcLed=156lm/W EfcLum=66lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(9k)=50000h							
C.I.E.	86	100	100	100	D DIN 5040	A60	
F UTE	1.00	A			B NBN	BZ 1	



ULOR 0.04 %
DLOR 99.96 %
RN 0.04 %



Luminaire

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Measurerm.

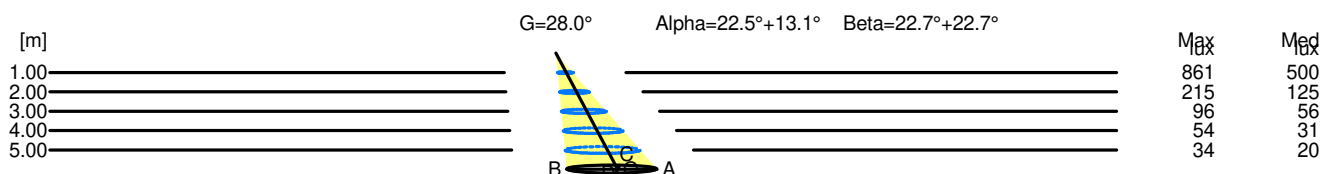
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Name EVERY 105 QD TR OR LED 3000K 2X22°NE/S_30°

Luminaire Flux	660 lm	Luminaire Power	10.0 W	Efficacy	66.000 lm/W	Efficiency	100.00%
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Rectangular Luminous Area		Length	80 mm	Width	80 mm	Height	0 mm
Horizontal Luminous Area		0.006400 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°		0.001548 m2	
Coordinate system		CG		Symmetry Type		Sym. on planes 0-180	
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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	0.34	0.68	1.02	1.36	1.70	OC	0.47	0.95	1.42	1.90	2.37
OB	0.44	0.87	1.31	1.74	2.18	OD	0.47	0.95	1.42	1.90	2.37

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	467.18	577.45	878.33	1133.89	939.28	332.58	44.69	1.38	0.32	0.21
OB	467.18	354.32	175.47	87.78	27.75	6.48	4.28	0.00	0.00	0.00
OC	467.18	455.43	384.45	268.42	130.83	25.12	2.78	1.02	0.64	0.37
OD	467.18	455.43	384.45	268.42	130.83	25.12	2.78	1.02	0.64	0.37



H[m]	D[m]	Max lux	Med lux	Alpha=22.5°+13.1°	G=28.0
1.00	0.78	861	500		
2.00	1.55	215	125		
3.00	2.33	96	56		
4.00	3.10	54	31		
5.00	3.88	34	20		

H[m]	D[m]	Max lux	Med lux	Beta=22.7°+22.7°	G=0.0
1.00	0.95	861	500		
2.00	1.90	215	125		
3.00	2.85	96	56		
4.00	3.80	54	31		
5.00	4.75	34	20		