

Luminaire

Code M258825_30°
Name EVERY 105 QD TR OR LED 3000K 2X9°ME/BI_30°

Measurement

Code FTS2400235.
Name EVERY 105 QD TR OR LED 3000K 2X9°ME/BI_30°

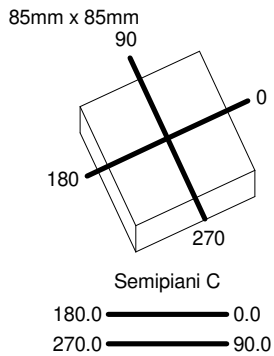
Luminaire Flux	1133 lm	Luminaire Power	10.0 W	Efficacy	113.300 lm/W	Efficiency	100.00%
Source Flux	1133 lm	Maximum value	3438.30 cd/klm	Position	C=0.00 G=29.00	CG	Sym. on planes 0-180
Rectangular Luminaire		Length	85 mm	Width	85 mm	Height	130 mm
Rectangular Luminous Area		Length	80 mm	Width	80 mm	Height	0 mm
Horizontal Luminous Area		0.006400 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	
Date		06-06-2024		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1133 lm	

LED Flux=1556lm LED Power=10W Eff=73% EfcLed=156lm/W EfcLum=113lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(9k)=50000h

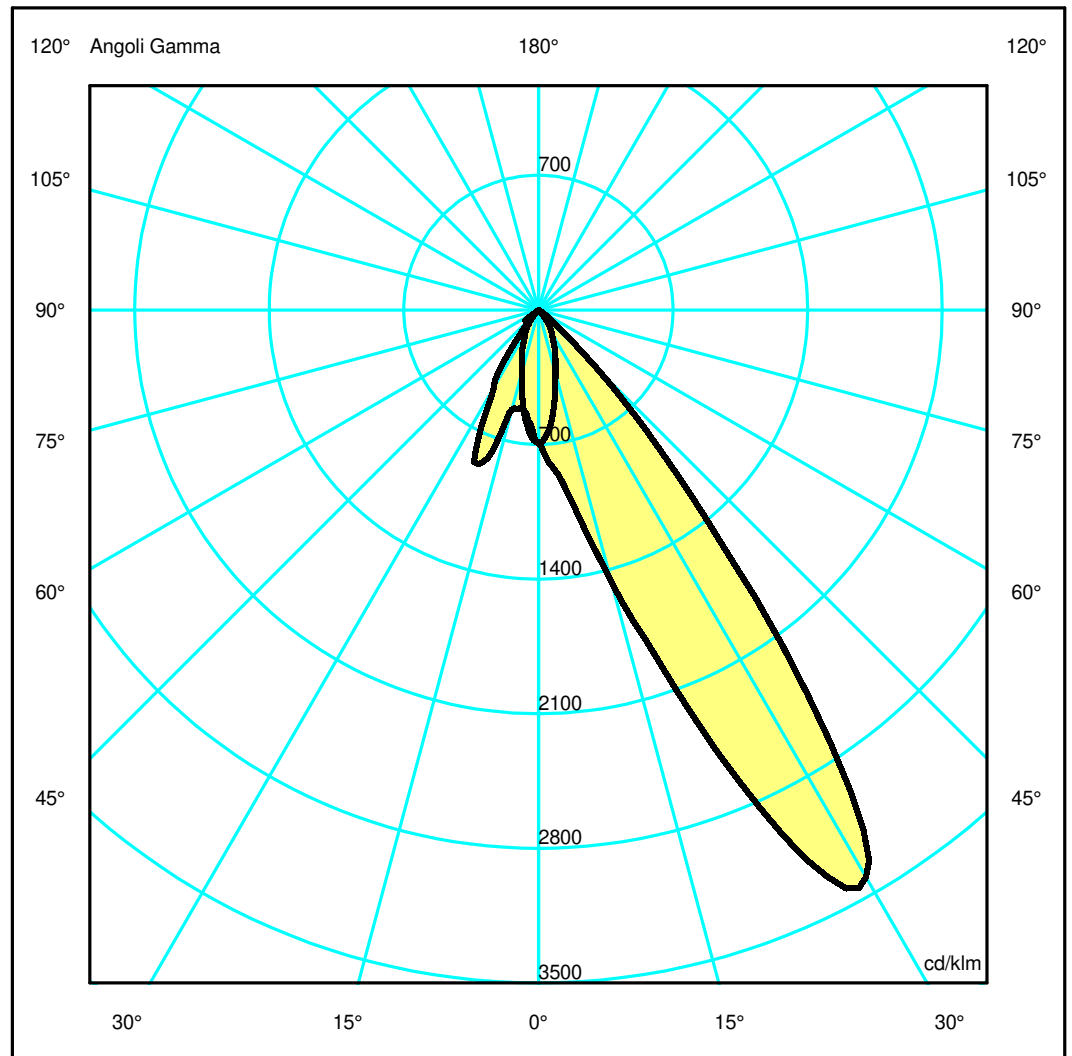
C.I.E. 89 100 100 100 100
F UTE 1.00 A

D DIN 5040
B NBN

A60
BZ 1



ULOR 0.04 %
DLOR 99.96 %
RN 0.04 %



Luminaire

Code M258825_30°
Name EVERY 105 QD TR OR LED 3000K 2X9°ME/BI_30°

Measurment.

Code FTS2400235.
Name EVERY 105 QD TR OR LED 3000K 2X9°ME/BI_30°

Luminaire Flux	1133 lm	Luminaire Power	10.0 W	Efficacy	113.300 lm/W	Efficiency	100.00%
Source Flux	1133 lm	Maximum value	3438.30 cd/klm	Position	C=0.00 G=29.00	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 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	
Date		06-06-2024		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1133 lm	

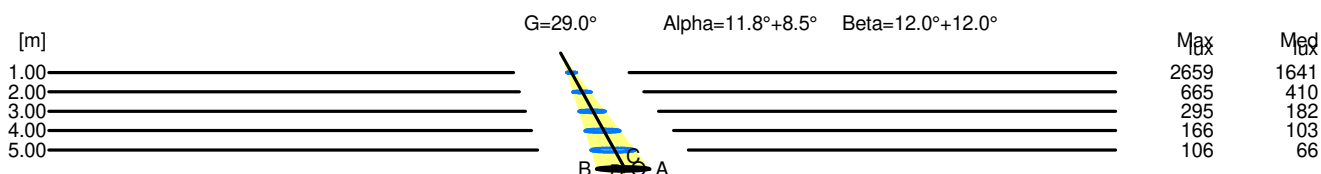
LED Flux=1556lm LED Power=10W Eff=73% EfcLed=156lm/W EfcLum=113lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(9k)=50000h

C.I.E.	89 100 100 100 100	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	0.21	0.43	0.64	0.85	1.07	OC	0.24	0.48	0.73	0.97	1.21
OB	0.24	0.49	0.73	0.98	1.22	OD	0.24	0.48	0.73	0.97	1.21

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	784.13	924.99	1661.36	3419.56	2762.16	486.34	45.77	1.69	0.58	0.38
OB	784.13	659.84	605.29	842.62	299.14	51.09	26.00	0.00	0.00	0.00
OC	784.13	704.39	382.76	211.26	105.86	22.70	2.43	0.38	0.34	0.33
OD	784.13	704.39	382.76	211.26	105.86	22.70	2.43	0.38	0.34	0.33



H[m]	D[m]	Max lux	Med lux	Alpha=11.8°+8.5°	G=29.0
1.00	0.46	2659	1641		
2.00	0.92	665	410		
3.00	1.37	295	182		
4.00	1.83	166	103		
5.00	2.29	106	66		

H[m]	D[m]	Max lux	Med lux	Beta=12.0°+12.0°	G=0.0
1.00	0.48	2659	1641		
2.00	0.97	665	410		
3.00	1.45	295	182		
4.00	1.94	166	103		
5.00	2.42	106	66		