

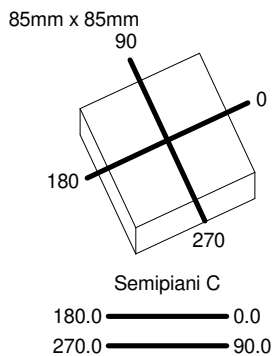
Luminaire

Code M259065_30°
 Name EVERY 105 QD TR OR LED 3000K 2X14°ME/S_30°

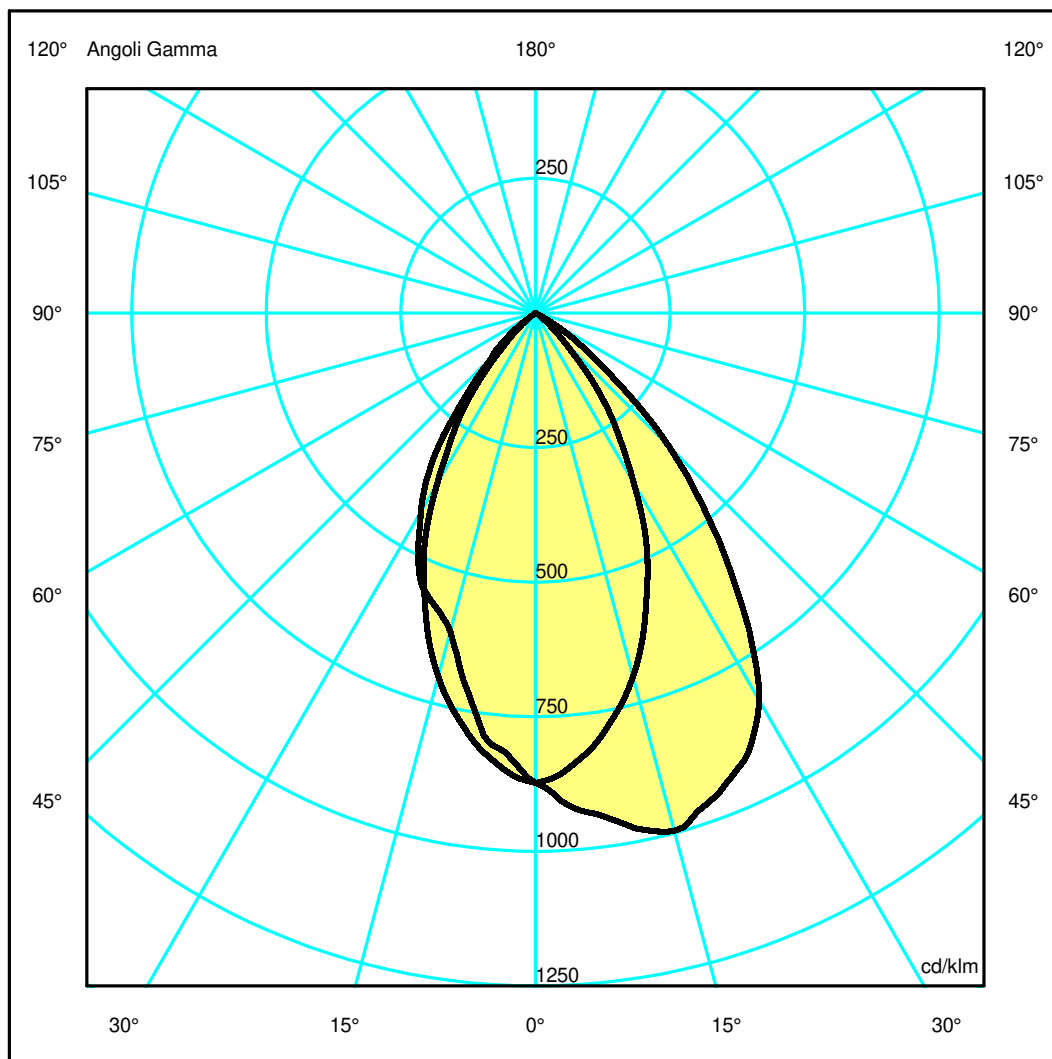
Measurement

Code FTS2400237.
 Name EVERY 105 QD TR OR LED 3000K 2X14°ME/S_30°

Luminaire Flux	920 lm	Luminaire Power	10.0 W	Efficacy	92.000 lm/W	Efficiency	100.00%
Source Flux	920 lm	Maximum value	997.18 cd/klm	Position	C=5.00 G=15.00	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		920 lm	
LED Flux=1556lm LED Power=10W Eff=59% EfcLed=156lm/W EfcLum=92lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(9k)=50000h							
C.I.E.	84 100 100 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		



ULOR 0.05 %
 DLOR 99.95 %
 RN 0.05 %



Luminaire

Code M259065_30°
Name EVERY 105 QD TR OR LED 3000K 2X14°ME/S_30°

Measurerm.

Code FTS2400237.
Name EVERY 105 QD TR OR LED 3000K 2X14°ME/S_30°

Luminaire Flux	920 lm	Luminaire Power	10.0 W	Efficacy	92.000 lm/W	Efficiency	100.00%
Source Flux	920 lm	Maximum value	997.18 cd/klm	Position	C=5.00 G=15.00	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 270°	0.000000 m2	Emitting area on Plane 90°	0.001548 m2
Emitting area on Plane 0°	0.000000 m2	Glare area at 76°					
Emitting area on Plane 90°	0.000000 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	920 lm				

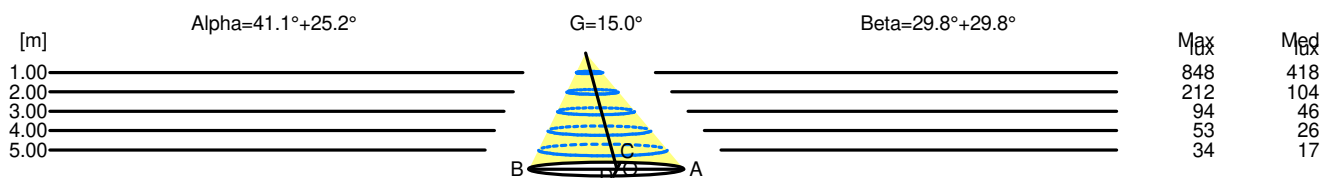
LED Flux=1556lm LED Power=10W Eff=59% EfcLed=156lm/W EfcLum=92lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(9k)=50000h

C.I.E.	84 100 100 100 100	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	0.58	1.15	1.73	2.31	2.88	OC	0.59	1.19	1.78	2.38	2.97
OB	0.76	1.51	2.27	3.03	3.79	OD	0.59	1.19	1.78	2.38	2.97

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	802.75	852.84	915.93	843.71	618.82	322.15	87.40	2.03	0.66	0.42
OB	802.75	745.61	563.27	474.25	305.76	103.17	9.20	0.00	0.00	0.00
OC	802.75	772.09	643.24	451.58	239.49	68.18	7.75	0.47	0.36	0.33
OD	802.75	772.09	643.24	451.58	239.49	68.18	7.75	0.47	0.36	0.33



H[m]	D[m]	Max lux	Med lux	Alpha=41.1°+25.2°	G=15.0
1.00	1.33	848	418		
2.00	2.67	212	104		
3.00	4.00	94	46		
4.00	5.34	53	26		
5.00	6.67	34	17		

H[m]	D[m]	Max lux	Med lux	Beta=29.8°+29.8°	G=0.0
1.00	1.19	848	418		
2.00	2.38	212	104		
3.00	3.56	94	46		
4.00	4.75	53	26		
5.00	5.94	34	17		