

Luminaire

Code M257200
Name EVERY 105 TRLS TD FI LED 3000K 2X14°NE

Measurerm.

Code FTS1602327-A
Name EVERY 105 TRLS TD FI LED 3000K 2X14°NE

Luminaire Flux	974 lm	Luminaire Power	10.0 W	Efficacy	97.400 lm/W	Efficiency	100.00%
Source Flux	974 lm	Maximum value	2903.15 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	85 mm	Height	130 mm		
Round Luminous Area		Diam.	80 mm	Height	0 mm		
Horizontal Luminous Area		0.005027 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°		0.001216 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		06-06-2024		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		974 lm	
LED Flux=1556lm LED Power=10W Eff=63% EfcLed=156lm/W EfcLum=97lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(9k)=50000h							
C.I.E.	99	100	100	100	D DIN 5040	A60	
F UTE	--				B NBN	BZ 1	

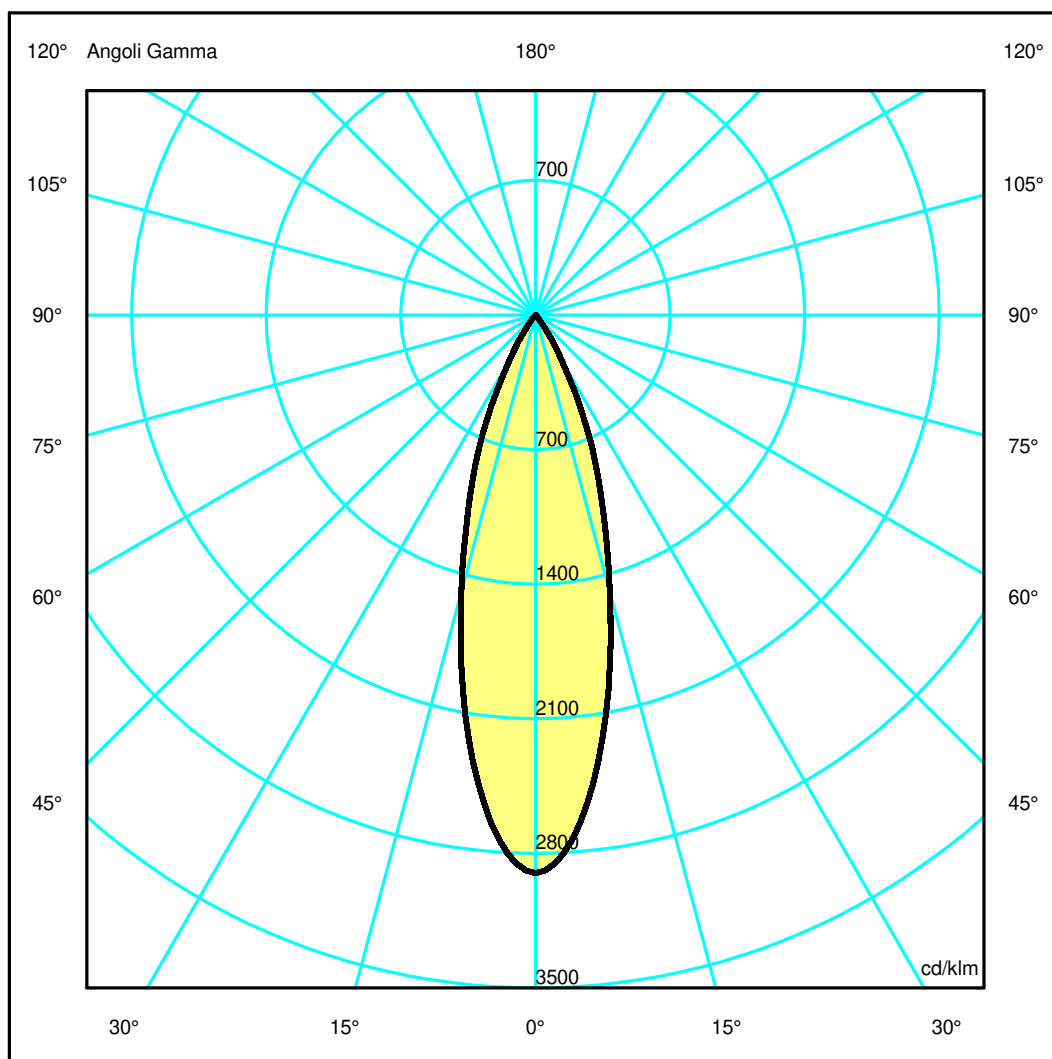
Diam=85mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
DLOR100.00 %
RN 0.00 %



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C.I.E. 99 100 100 100 100
F UTE --

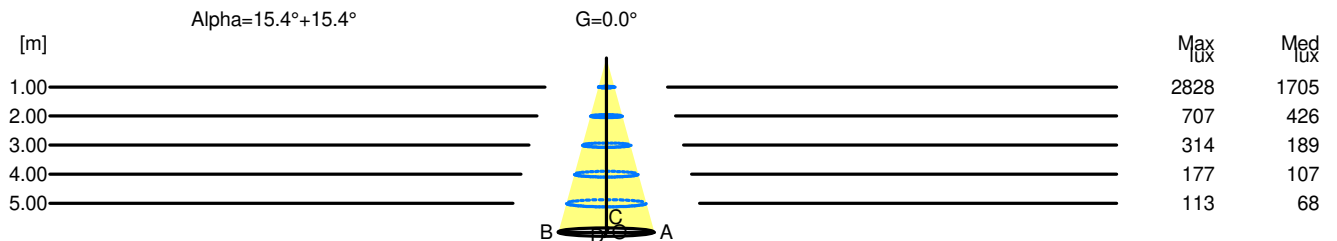
D DIN 5040
B NBN

A60
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	0.28	0.55	0.83	1.10	1.38	OC	0.28	0.55	0.83	1.10	1.38
OB	0.28	0.55	0.83	1.10	1.38	OD	0.28	0.55	0.83	1.10	1.38

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	2827.67	2582.76	1454.56	584.67	99.92	10.33	1.13	0.49	0.30	0.23
OB	2827.67	2582.76	1454.56	584.67	99.92	10.33	1.13	0.49	0.30	0.23
OC	2827.67	2582.76	1454.56	584.67	99.92	10.33	1.13	0.49	0.30	0.23
OD	2827.67	2582.76	1454.56	584.67	99.92	10.33	1.13	0.49	0.30	0.23



H[m]	D[m]	Max lux	Med lux	Alpha=15.4°+15.4°	G=0.0
1.00	0.55	2828	1705		
2.00	1.10	707	426		
3.00	1.65	314	189		
4.00	2.20	177	107		
5.00	2.75	113	68		