

Luminaire

Code M324000
Name EVERYTHING 150 TONDO TRIMLESS FISSO LED WIDE FLOOD DEFL. NERO 2700K

Measurement

Code FTS1602589
Name EVERYTHING 150 TONDO TRIMLESS FISSO LED WIDE FLOOD DEFL. NERO 2700K

Luminaire Flux	1727.19 lm	Luminaire Power	24.00 W	Efficacy	71.97 lm/W	Efficiency	100.00%
Sources Flux	1727.19 lm	Maximum value	2825.85 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	150 mm	Height	137 mm		
Round Luminous Area		Diam.	120 mm	Height	0 mm		
Horizontal Luminous Area			0.011310 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°			0.002736 m2
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		04-03-2015		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1727.19 lm	
LED Flux=2645lm LED Power=24W Eff=65,3% EfcLed=110lm/W EfcLum=72lm/W Ra=90 SDCM=3 L70(6K)=50000h							
C.I.E.	97	100	100	100	100	D DIN 5040	A60
F UTE	--					B NBN	BZ 1

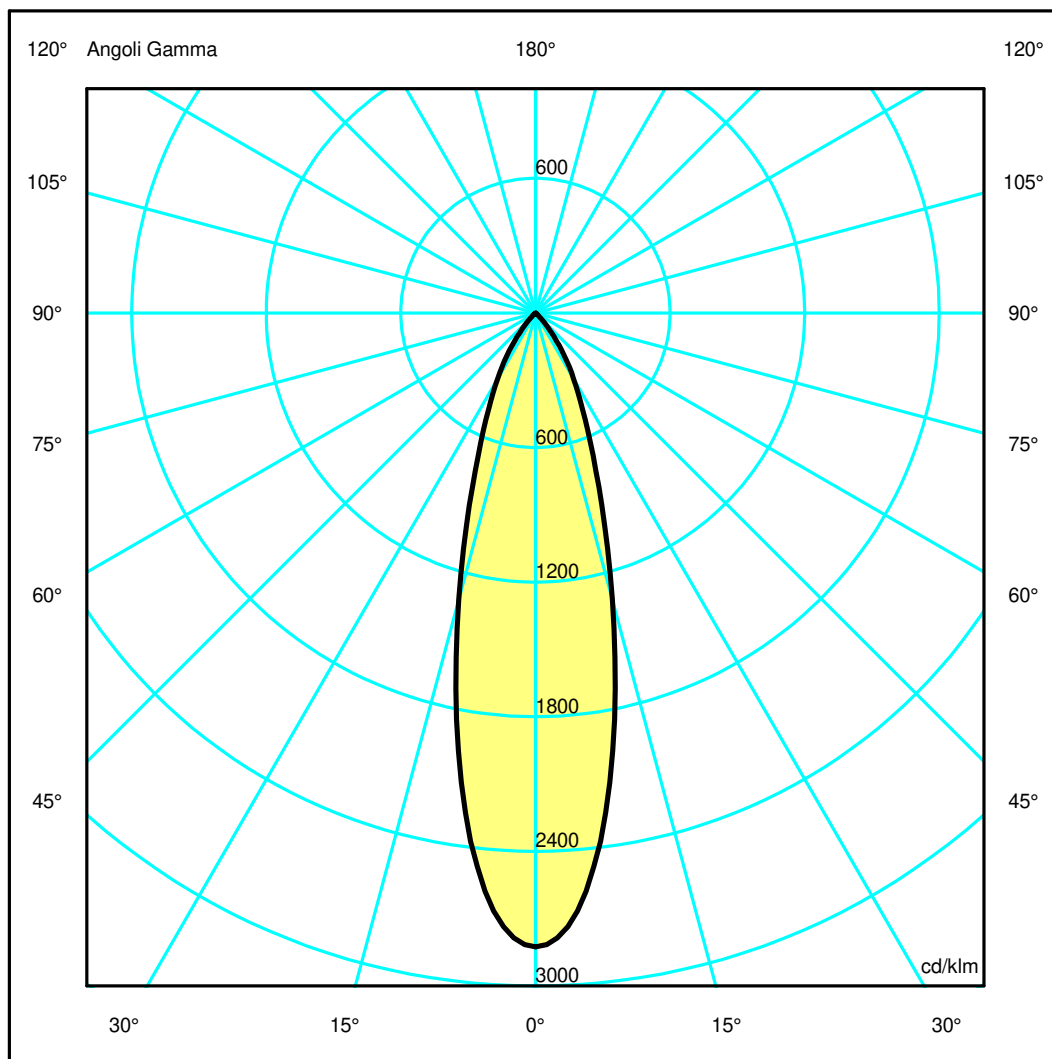
Diam=150mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
DLOR 100.00 %
RN 0.00 %



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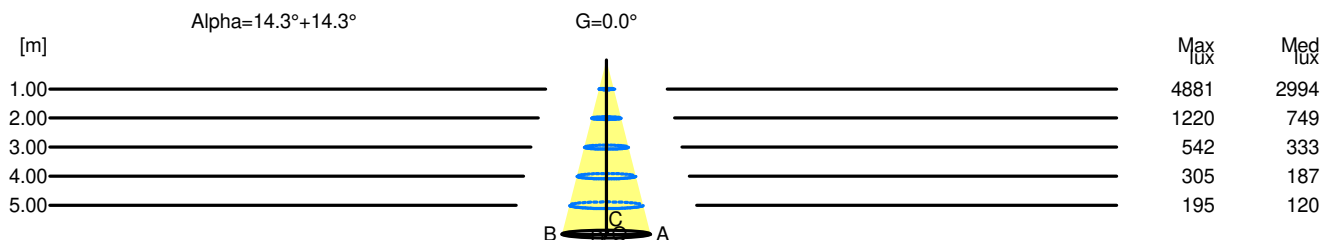
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Round Luminous Area		Diam.	120 mm	Height	0 mm		
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Emitting area on Plane 0°		0.000000 m ²		Emitting area on Plane 270°		0.000000 m ²	
Emitting area on Plane 90°		0.000000 m ²		Glare area at 76°		0.002736 m ²	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		04-03-2015		Maximum Gamma Angle		180	
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LED Flux=2645lm LED Power=24W Eff=65,3% EfcLed=110lm/W EfcLum=72lm/W Ra=90 SDCM=3 L70(6K)=50000h							
C.I.E.	97	100	100	100	100	D DIN 5040	A60
F UTE	--					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	0.25	0.51	0.76	1.02	1.27	OC	0.25	0.51	0.76	1.02	1.27
OB	0.25	0.51	0.76	1.02	1.27	OD	0.25	0.51	0.76	1.02	1.27

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	4880.78	4467.44	2282.90	903.82	352.28	59.78	6.91	0.60	0.21	0.07
OB	4880.78	4467.44	2282.90	903.82	352.28	59.78	6.91	0.60	0.21	0.07
OC	4880.78	4467.44	2282.90	903.82	352.28	59.78	6.91	0.60	0.21	0.07
OD	4880.78	4467.44	2282.90	903.82	352.28	59.78	6.91	0.60	0.21	0.07



H[m]	D[m]	Max lux	Med lux	Alpha=14.3°+14.3°	G=0.0
1.00	0.51	4881	2994		
2.00	1.02	1220	749		
3.00	1.53	542	333		
4.00	2.03	305	187		
5.00	2.54	195	120		