

Luminaire

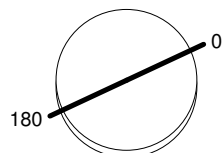
Code AD41101_W
Name PICTO 125 LED NEWTK TW TRK 30W FL REG. MANUALE BCO_warm light

Measur.

Code FTS1800166
Name PICTO 125 LED NEWTK TW TRK 30W FL REG. MANUALE BCO_warm light

Luminaire Flux	1233.50 lm	Luminaire Power	35.00 W	Efficacy	35.24 lm/W	Efficiency	100.00%
Lamps Flux	1233.50 lm	Maximum value	5376.72 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire Round Luminous Area		Diam. Diam.	125 mm 100 mm	Height Height	300 mm 0 mm		
Horizontal Luminous Area		0.007854 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°		0.001900 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		15-02-2017		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1233.50 lm	
LED Flux=2137lm LED Power=27W Eff=58% EfcLed=79lm/W EfcLum=35lm/W Ra>93 L70(6K)=50000 h							
C.I.E.	97 98 99 100 100			D DIN 5040		A60	
F UTE	1.00 A			B NBN		BZ 1	

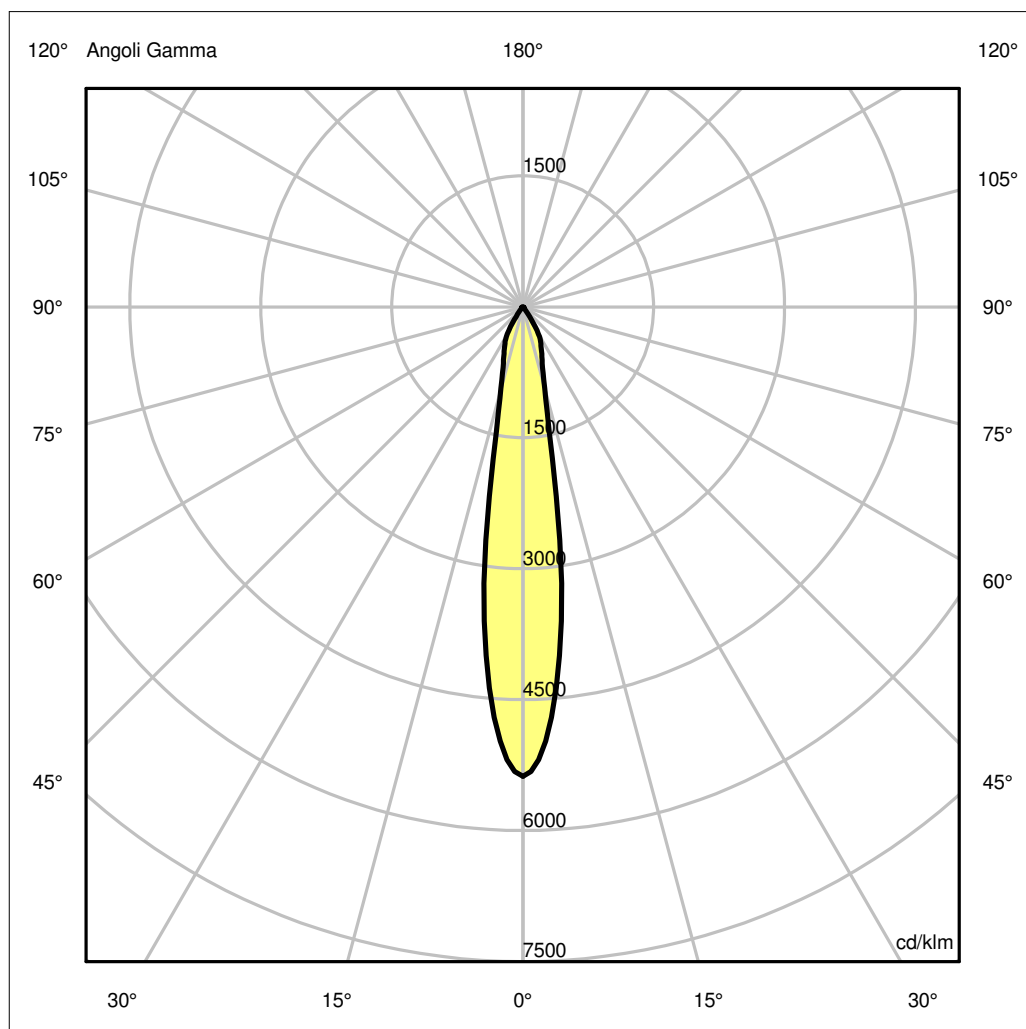
Diam=125mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
DLOR100.00 %
RN 0.00 %



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Measurem.

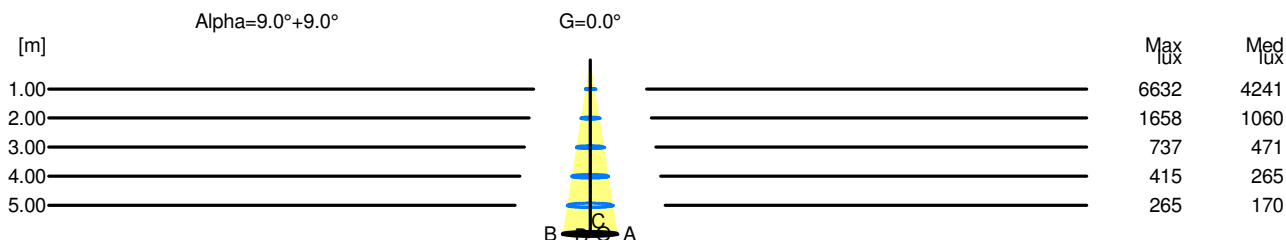
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F UTE	1.00 A			B NBN		BZ 1	

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	0.16	0.32	0.48	0.64	0.80	OC	0.16	0.32	0.48	0.64	0.80
OB	0.16	0.32	0.48	0.64	0.80	OD	0.16	0.32	0.48	0.64	0.80

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	6632.18	5406.12	1190.43	607.07	165.76	12.29	12.26	15.21	9.08	2.90
OB	6632.18	5406.12	1190.43	607.07	165.76	12.29	12.26	15.21	9.08	2.90
OC	6632.18	5406.12	1190.43	607.07	165.76	12.29	12.26	15.21	9.08	2.90
OD	6632.18	5406.12	1190.43	607.07	165.76	12.29	12.26	15.21	9.08	2.90



H[m]	D[m]	Max lux	Med lux	Alpha=9.0°+9.0°	G=0.0
1.00	0.32	6632	4241		
2.00	0.64	1658	1060		
3.00	0.95	737	471		
4.00	1.27	415	265		
5.00	1.59	265	170		