

Luminaire

Code AD40101_N
Name PICTO 125 LED TW TRK 30W FL REG. MANUALE BCO_cold light

Measurem.

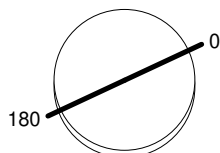
Code FTS1603516
Name PICTO 125 LED TW TRK 30W FL REG. MANUALE BCO_cold light

Luminaire Flux	1213.37 lm	Luminaire Power	32.00 W	Efficacy	37.92 lm/W	Efficiency	100.00%
Lamps Flux	1213.37 lm	Maximum value	4662.76 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire Round Luminous Area		Diam. Diam.	125 mm 100 mm	Height Height	330 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		1213.37 lm	

LED Flux=2041lm LED Power=27W Eff=59,45% EfcLed=76lm/WLED Flux=2041lm LED Power=27W Eff=59,45% EfcLed=76lm/W EfcLum=38lm/W Ra>93 L70(6K)=5

C.I.E.	97 98 99 100 100	D DIN 5040	A60
F UTE	1.00 A	B NBN	BZ 1

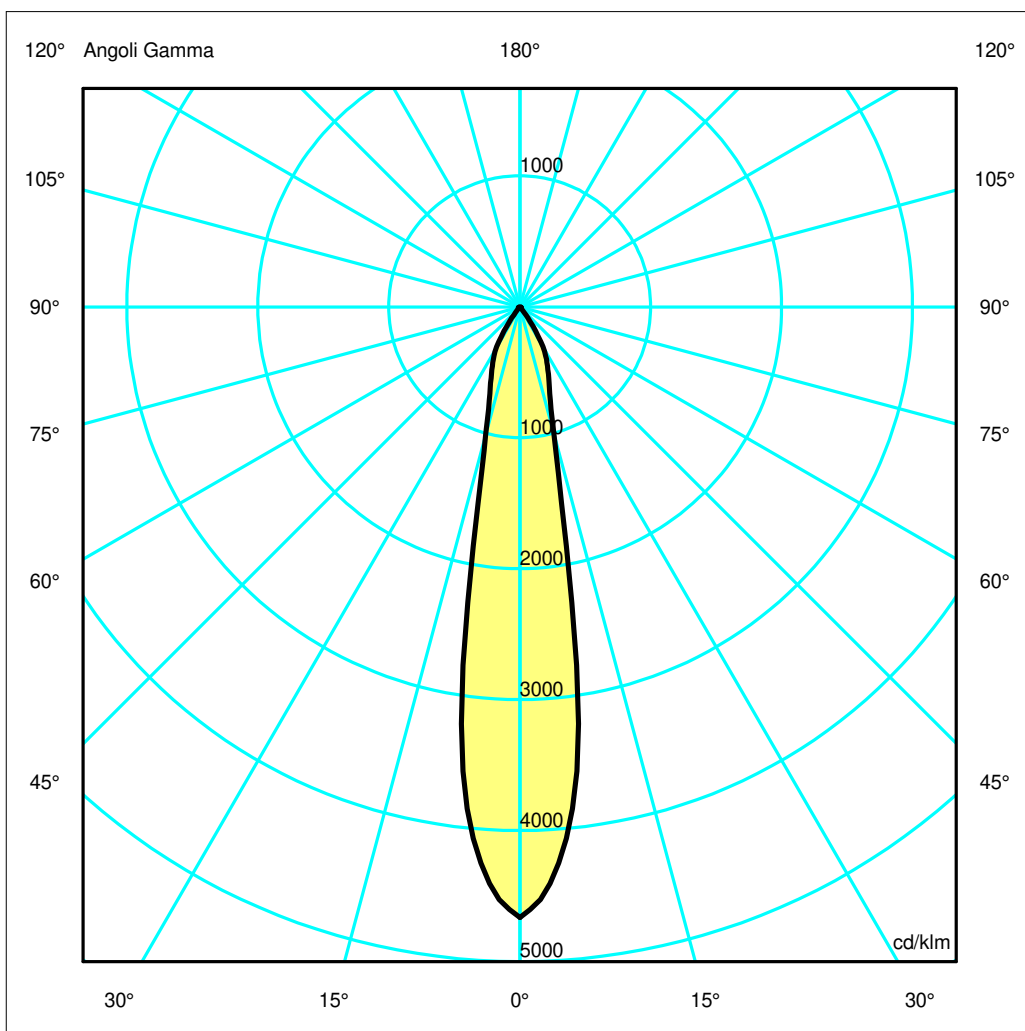
Diam=125mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
DLOR100.00 %
RN 0.00 %



Luminaire

Code AD40101_N
Name PICTO 125 LED TW TRK 30W FL REG. MANUALE BCO_cold light

Measur.

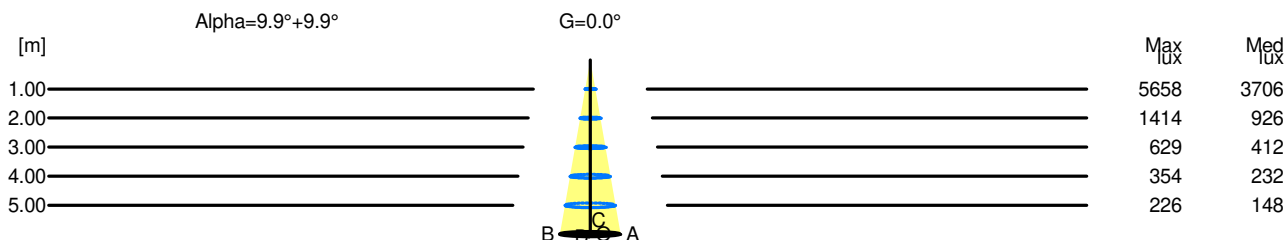
Code FTS1603516
Name PICTO 125 LED TW TRK 30W FL REG. MANUALE BCO_cold light

Luminaire Flux	1213.37 lm	Luminaire Power	32.00 W	Efficacy	37.92 lm/W	Efficiency	100.00%
Lamps Flux	1213.37 lm	Maximum value	4662.76 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire Round Luminous Area		Diam. Diam.	125 mm 100 mm	Height Height	330 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		1213.37 lm	
LED Flux=2041lm LED Power=27W Eff=59,45% EfcLed=76lm/W LED Flux=2041lm LED Power=27W Eff=59,45% EfcLed=76lm/W EfcLum=38lm/W Ra>93 L70(6K)=5							
C.I.E.	97 98 99 100 100			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	0.17	0.35	0.52	0.70	0.87	OC	0.17	0.35	0.52	0.70	0.87
OB	0.17	0.35	0.52	0.70	0.87	OD	0.17	0.35	0.52	0.70	0.87

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	5657.66	4943.05	1217.39	603.76	169.14	11.95	11.90	14.74	8.82	2.82
OB	5657.66	4943.05	1217.39	603.76	169.14	11.95	11.90	14.74	8.82	2.82
OC	5657.66	4943.05	1217.39	603.76	169.14	11.95	11.90	14.74	8.82	2.82
OD	5657.66	4943.05	1217.39	603.76	169.14	11.95	11.90	14.74	8.82	2.82



H[m]	D[m]	Max lux	Med lux	Alpha=9.9°+9.9°	G=0.0
1.00	0.35	5658	3706		
2.00	0.70	1414	926		
3.00	1.05	629	412		
4.00	1.40	354	232		
5.00	1.75	226	148		