

Luminaire

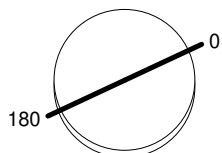
Code AD40201_N
Name PICTO 125 LED TW TRK 30W WFL REG. MANUALE BCO_cold light

Measurem.

Code FTS1603518
Name PICTO 125 LED TW TRK 30W WFL REG. MANUALE BCO_cold light

Luminaire Flux	1133.60 lm	Luminaire Power	32.00 W	Efficacy	35.43 lm/W	Efficiency	100.00%
Lamps Flux	1133.60 lm	Maximum value	2046.05 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		1133.60 lm	
LED Flux=2041lm LED Power=27W Eff=55,54% EfcLed=76lm/W EfcLum=35lm/W Ra>93 L70(6K)=50000 h							
C.I.E.	95 97 99 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

Diam=125mm



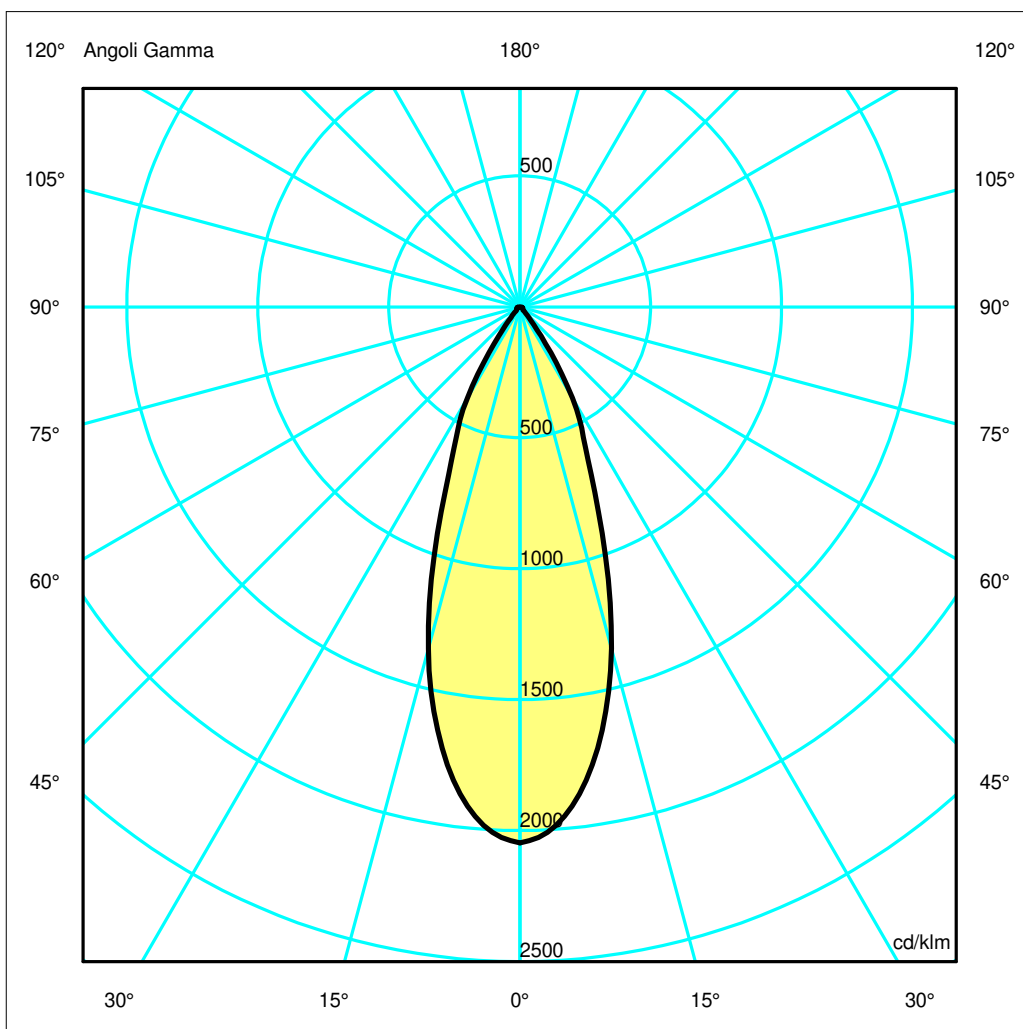
Semipiani C

180.0 — 0.0

ULOR 0.00 %

DLOR100.00 %

RN 0.00 %



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Measur.

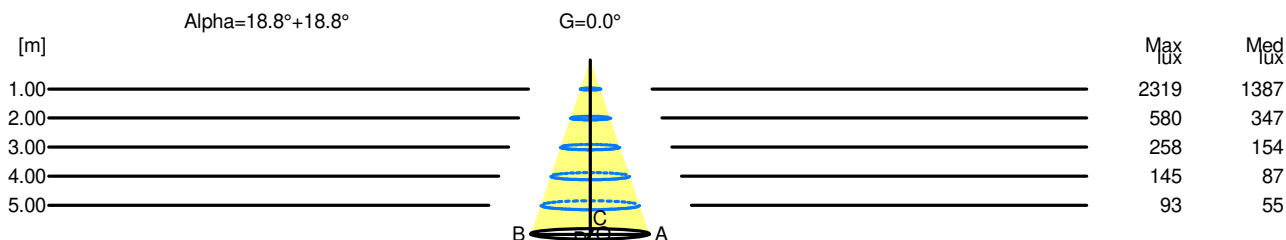
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Round Luminaire		Diam.	125 mm	Height	300 mm		
Round Luminous Area		Diam.	100 mm	Height	0 mm		
Horizontal Luminous Area		0.007854 m2		Emitting area on Plane 180°		0.000000 m2	
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C.I.E.	95 97 99 100 100			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	0.34	0.68	1.02	1.36	1.70	OC	0.34	0.68	1.02	1.36	1.70
OB	0.34	0.68	1.02	1.36	1.70	OD	0.34	0.68	1.02	1.36	1.70

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	2319.40	2213.74	1531.18	673.32	195.15	23.66	16.42	14.16	10.88	3.50
OB	2319.40	2213.74	1531.18	673.32	195.15	23.66	16.42	14.16	10.88	3.50
OC	2319.40	2213.74	1531.18	673.32	195.15	23.66	16.42	14.16	10.88	3.50
OD	2319.40	2213.74	1531.18	673.32	195.15	23.66	16.42	14.16	10.88	3.50



H[m]	D[m]	Max lux	Med lux	Alpha=18.8°+18.8°	G=0.0
1.00	0.68	2319	1387		
2.00	1.36	580	347		
3.00	2.04	258	154		
4.00	2.72	145	87		
5.00	3.40	93	55		