

Luminaire

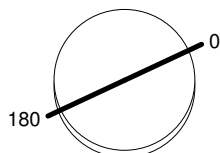
Code AD41204_W
Name PICTO 125 LED NEWTK TW TRK 30W WFL REG. MANUALE NERO_warm light

Measurem.

Code FTS1800172
Name PICTO 125 LED NEWTK TW TRK 30W WFL REG. MANUALE NERO_warm light

Luminaire Flux	1157.03 lm	Luminaire Power	35.00 W	Efficacy	33.06 lm/W	Efficiency	100.00%
Lamps Flux	1157.03 lm	Maximum value	2067.92 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
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	
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		1157.03 lm	
LED Flux=2137lm LED Power=27W Eff=54% EfcLed=79lm/W EfcLum=33lm/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



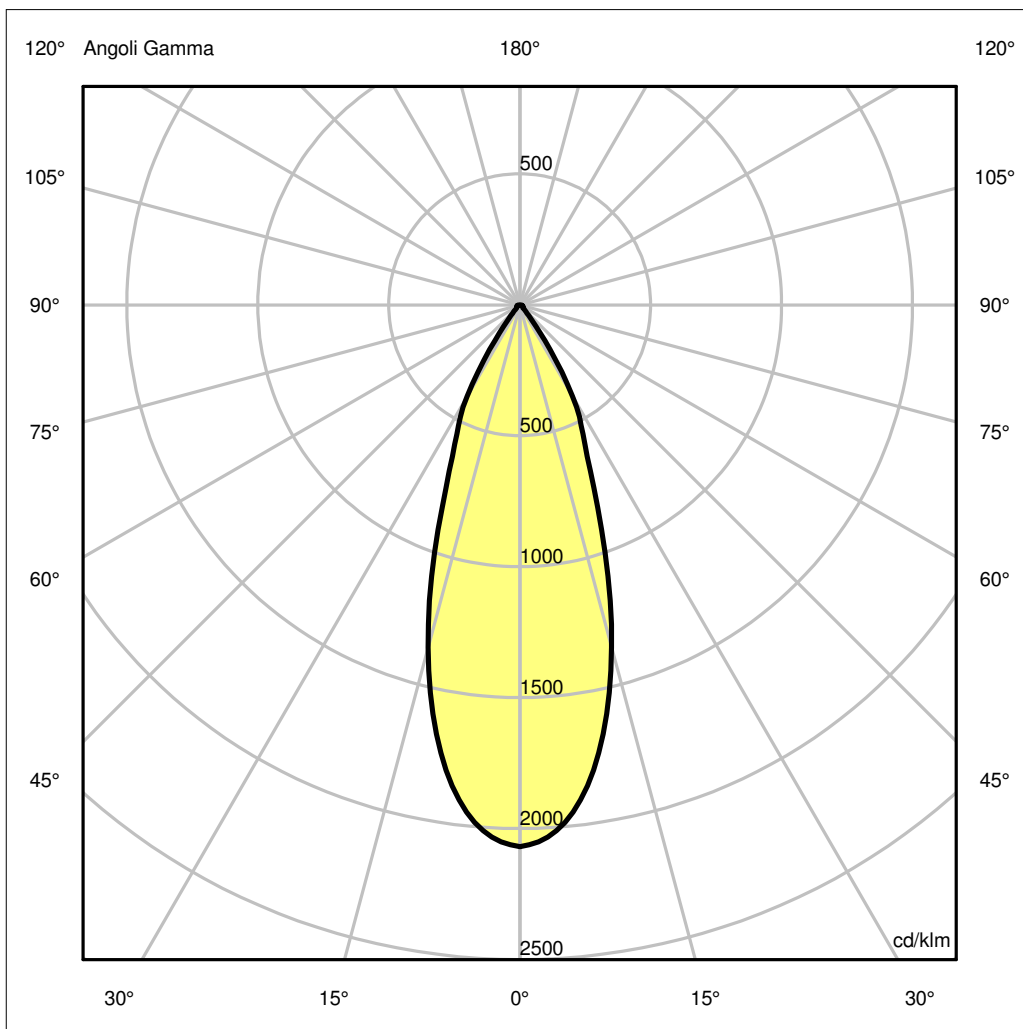
Semipiani C

180.0 ——— 0.0

ULOR 0.00 %

DLOR100.00 %

RN 0.00 %



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Measur.

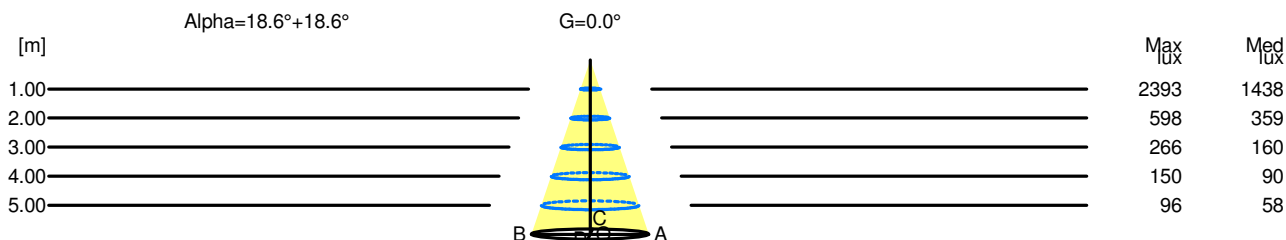
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Round Luminaire Round Luminous Area		Diam. Diam.	125 mm 100 mm	Height Height	300 mm 0 mm		
Horizontal Luminous Area		0.007854 m2		Emitting area on Plane 180°		0.000000 m2	
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C.I.E.	95 97 99 100 100			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	0.67	1.01	1.35	1.69	OC	0.34	0.67	1.01	1.35	1.69
OB	0.34	0.67	1.01	1.35	1.69	OD	0.34	0.67	1.01	1.35	1.69

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	2392.65	2293.87	1566.85	680.09	192.01	23.96	16.96	14.63	11.25	3.59
OB	2392.65	2293.87	1566.85	680.09	192.01	23.96	16.96	14.63	11.25	3.59
OC	2392.65	2293.87	1566.85	680.09	192.01	23.96	16.96	14.63	11.25	3.59
OD	2392.65	2293.87	1566.85	680.09	192.01	23.96	16.96	14.63	11.25	3.59



H[m]	D[m]	Max lux	Med lux	Alpha=18.6°+18.6°	G=0.0
1.00	0.67	2393	1438		
2.00	1.35	598	359		
3.00	2.02	266	160		
4.00	2.70	150	90		
5.00	3.37	96	58		