

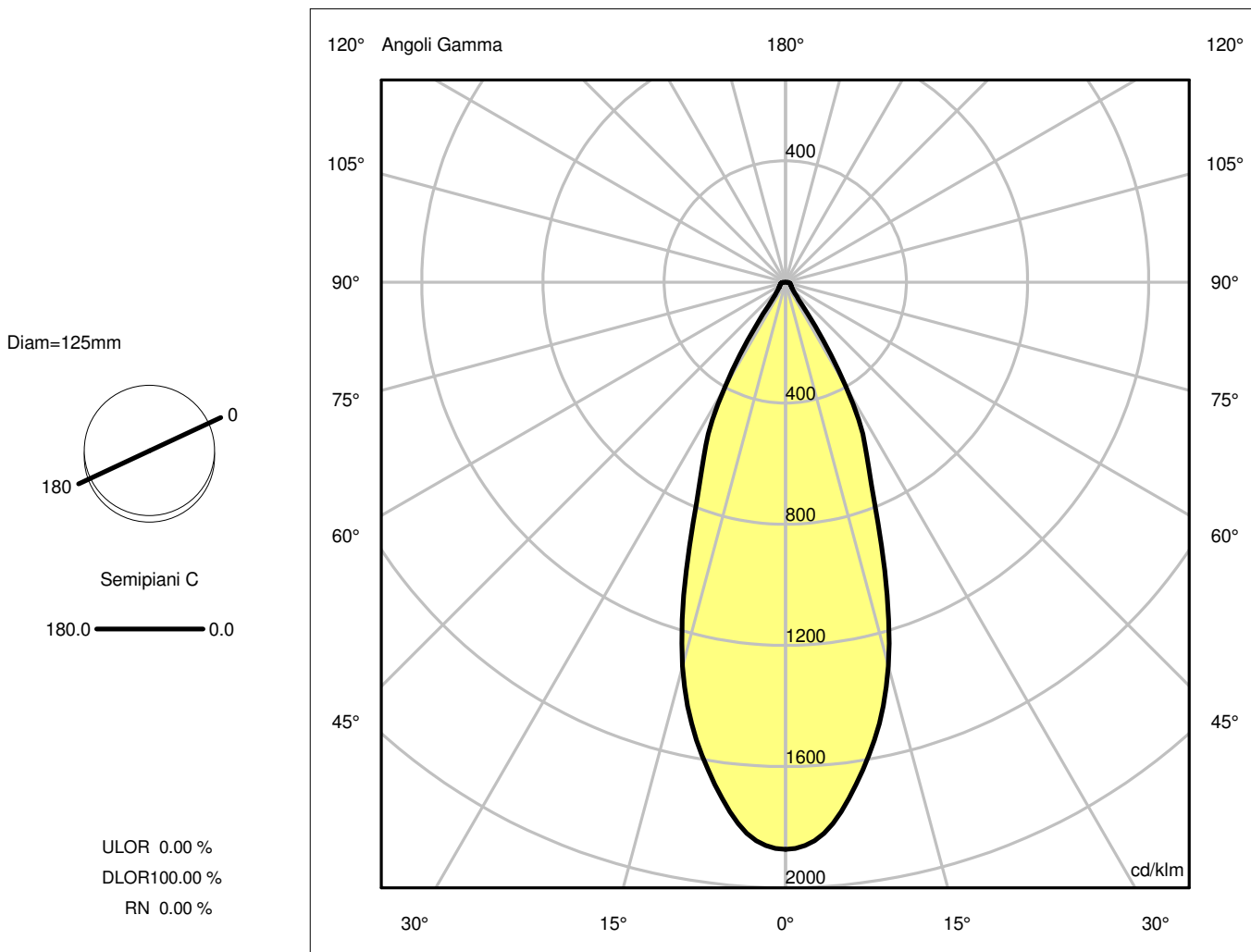
Luminaire

Code AD33204
Name PICTO 125 LED NEWTK 3000K WIDE FLOOD DIM NERO

Measurem.

Code FTS1800159
Name PICTO 125 LED NEWTK 3000K WIDE FLOOD DIM NERO

Luminaire Flux	3976.35 lm	Luminaire Power	46.00 W	Efficacy	86.44 lm/W	Efficiency	100.00%
Lamps Flux	3976.35 lm	Maximum value	1872.80 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire Round Luminous Area	Diam. 125 mm Diam. 100 mm	Height	300 mm	Height	0 mm		
Horizontal Luminous Area	0.007854 m ²	Emitting area on Plane 180°	0.000000 m ²	Emitting area on Plane 270°	0.000000 m ²	Emitting area on Plane 90°	0.001900 m ²
Coordinate system	CG	Symmetry Type	180	Maximum Gamma Angle	180	Measurement Distance	3976.35 lm
Date	13-02-2017	Measurement Flux	3976.35 lm				
Measurement Distance	0.00						
LED Flux=5187lm LED Power=41W Eff=77% EfcLed=127lm/W EfcLum=86lm/W Ra=90 SDCM=3 L70(6K)=50000h							
C.I.E.	92 96 99 100 100	D DIN 5040	A60				
F UTE	1.00 A	B NBN	BZ 1				



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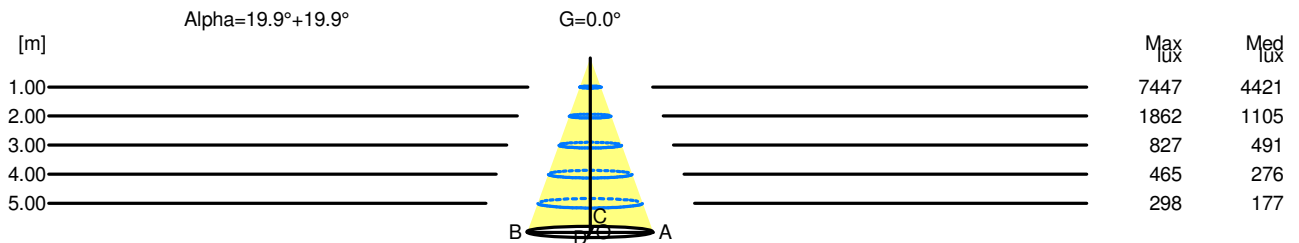
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Name PICTO 125 LED NEWTK 3000K WIDE FLOOD DIM NERO

Luminaire Flux	3976.35 lm	Luminaire Power	46.00 W	Efficacy	86.44 lm/W	Efficiency	100.00%
Lamps Flux	3976.35 lm	Maximum value	1872.80 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	13-02-2017			Maximum Gamma Angle	180		
Measurement Distance	0.00			Measurement Flux	3976.35 lm		
LED Flux=5187lm LED Power=41W Eff=77% EfcLed=127lm/W EfcLum=86lm/W Ra=90 SDCM=3 L70(6K)=50000h							
C.I.E.	92 96 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	0.36	0.72	1.08	1.45	1.81	OC	0.36	0.72	1.08	1.45	1.81
OB	0.36	0.72	1.08	1.45	1.81	OD	0.36	0.72	1.08	1.45	1.81

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	7446.90	7136.21	5222.15	2531.66	511.56	133.39	93.18	74.14	57.38	20.64
OB	7446.90	7136.21	5222.15	2531.66	511.56	133.39	93.18	74.14	57.38	20.64
OC	7446.90	7136.21	5222.15	2531.66	511.56	133.39	93.18	74.14	57.38	20.64
OD	7446.90	7136.21	5222.15	2531.66	511.56	133.39	93.18	74.14	57.38	20.64



H[m]	D[m]	Max lux	Med lux	Alpha=19.9°+19.9°	G=0.0
1.00	0.72	7447	4421		
2.00	1.45	1862	1105		
3.00	2.17	827	491		
4.00	2.89	465	276		
5.00	3.61	298	177		