

Luminaire

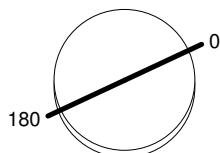
Code AD33104
Name PICTO 125 LED NEWTK 3000K SPOT DIM NERO

Measur.

Code FTS1800156
Name PICTO 125 LED NEWTK 3000K SPOT DIM NERO

Luminaire Flux	3972.75 lm	Luminaire Power	46.00 W	Efficacy	86.36 lm/W	Efficiency	100.00%
Lamps Flux	3972.75 lm	Maximum value	6402.05 cd/klm	Position	C=0.00 G=3.00	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		3972.75 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.	94 96 99 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

Diam=125mm



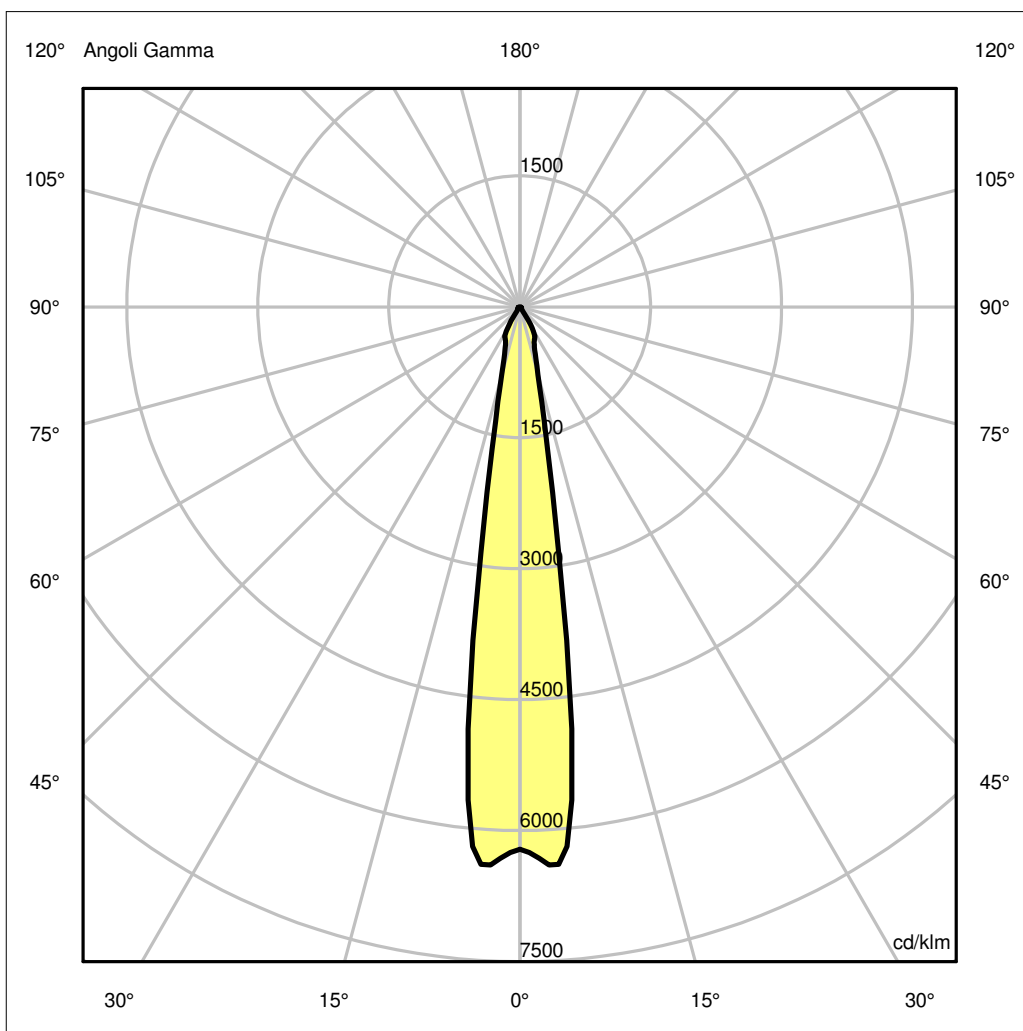
Semipiani C

180.0 ——— 0.0

ULOR 0.00 %

DLOR100.00 %

RN 0.00 %



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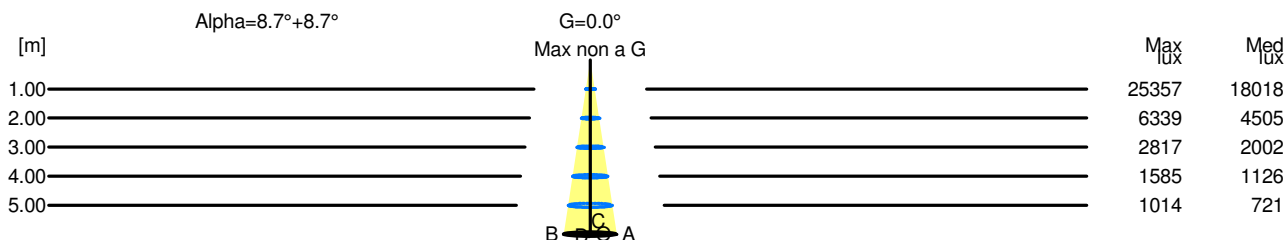
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C.I.E.	94 96 99 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

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	0.15	0.30	0.46	0.61	0.76	OC	0.15	0.30	0.46	0.61	0.76
OB	0.15	0.30	0.46	0.61	0.76	OD	0.15	0.30	0.46	0.61	0.76

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	24679.58	24646.17	3192.04	1583.46	268.70	81.72	65.13	66.94	49.90	17.68
OB	24679.58	24646.17	3192.04	1583.46	268.70	81.72	65.13	66.94	49.90	17.68
OC	24679.58	24646.17	3192.04	1583.46	268.70	81.72	65.13	66.94	49.90	17.68
OD	24679.58	24646.17	3192.04	1583.46	268.70	81.72	65.13	66.94	49.90	17.68



H[m]	D[m]	Max lux	Med lux	Alpha=8.7°+8.7°	G=0.0 Max non a G
1.00	0.30	25357	18018		
2.00	0.61	6339	4505		
3.00	0.91	2817	2002		
4.00	1.22	1585	1126		
5.00	1.52	1014	721		