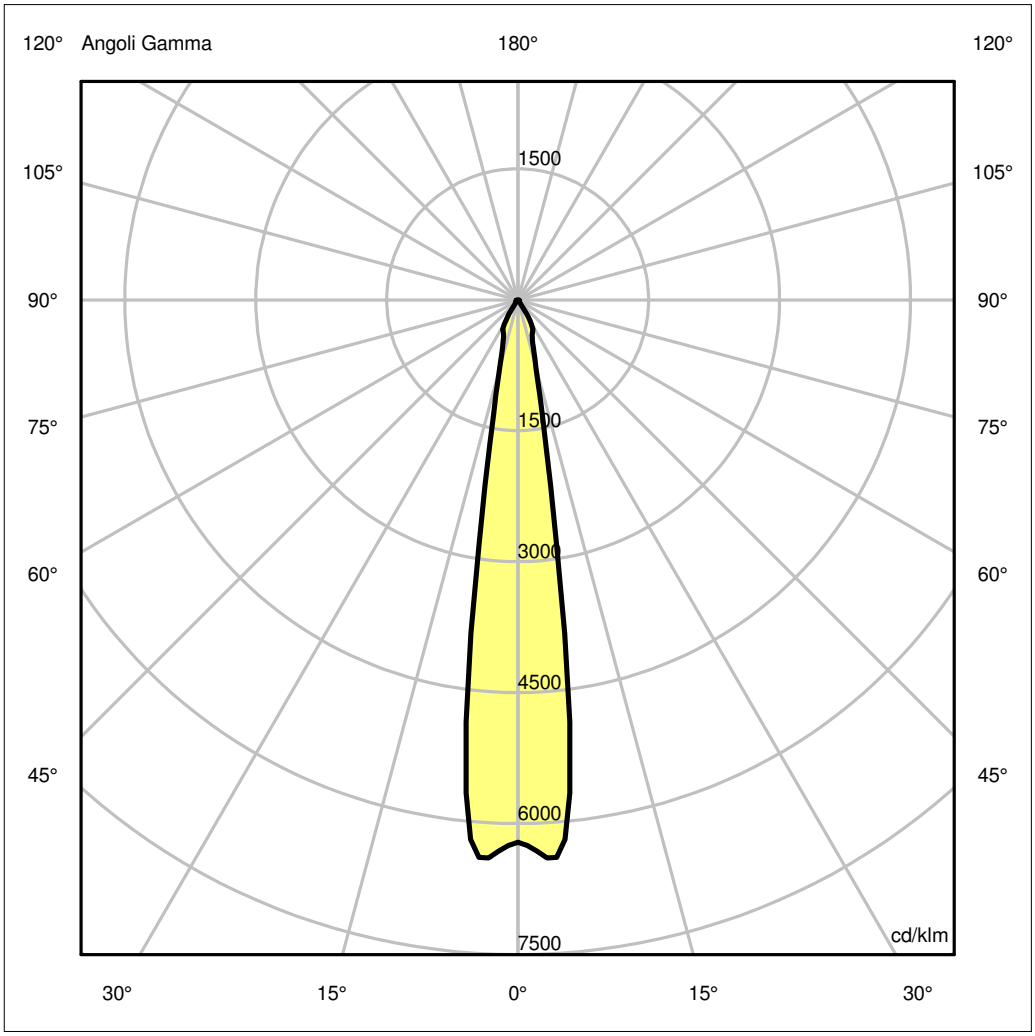
Luminaire
Code AD31104
Name PICTO 125 LED NEWTK 3000K SPOT N/D NERO
Measurem.
Code FTS1800144
Name PICTO 125 LED NEWTK 3000K SPOT N/D NERO

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

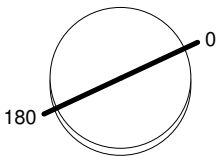
Round Luminaire	Diam. 125 mm	Height	300 mm
Round Luminous Area	Diam. 100 mm	Height	0 mm
Horizontal Luminous Area	0.007854 m2	Emitting area on Plane 180°	0.000000 m2
Emitting area on Plane 0°	0.000000 m2	Emitting area on Plane 270°	0.000000 m2
Emitting area on Plane 90°	0.000000 m2	Glare area at 76°	0.001900 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 %

Luminaire
Code AD31104
Name PICTO 125 LED NEWTK 3000K SPOT N/D NERO
Measurem.
Code FTS1800144
Name PICTO 125 LED NEWTK 3000K SPOT N/D NERO

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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

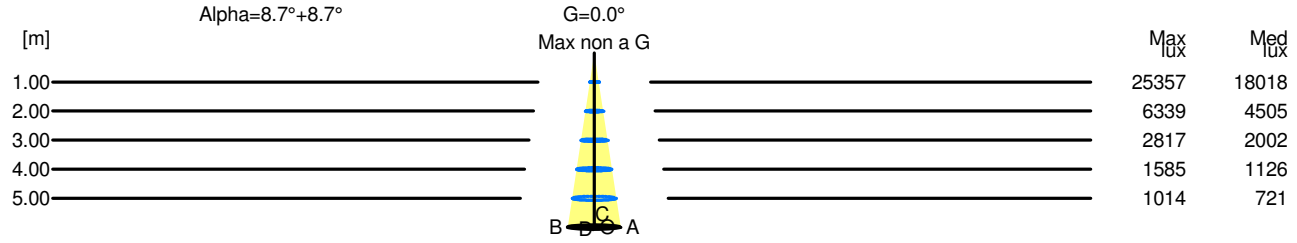
C.I.E.	94 96 99 100 100	D DIN 5040	A60
F UTE	1.00 A	B NBN	BZ 1

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		