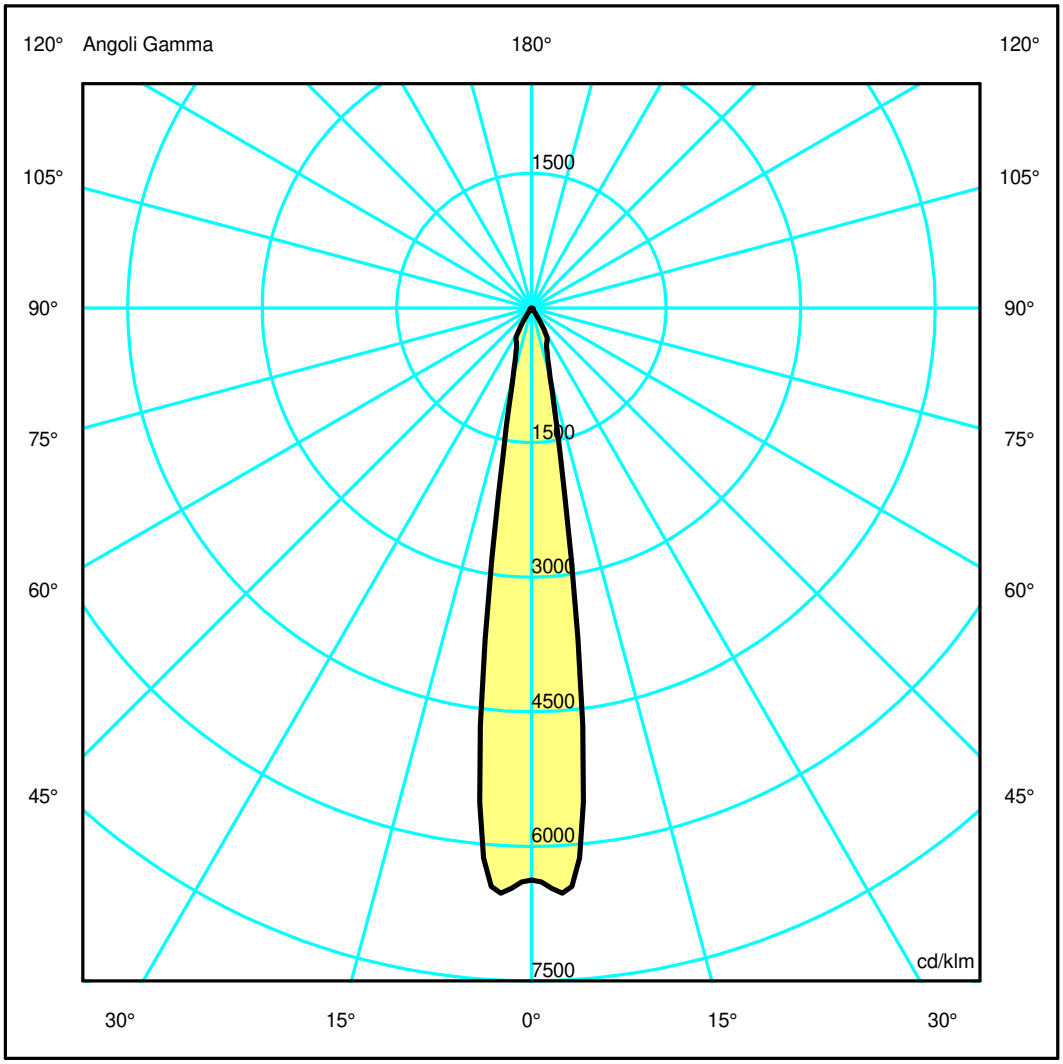
Luminaire
Code AD21101
Name PICTO LED HIGH FLUX NEWTK 3000K SPOT ND/AD BIANCO
Measurem.
Code FTS1800118
Name PICTO LED HIGH FLUX NEWTK 3000K SPOT ND/AD BIANCO

Luminaire Flux	5975.67 lm	Luminaire Power	65.00 W	Efficacy	91.93 lm/W	Efficiency	100.00%
Sources Flux	5975.67 lm	Maximum value	6529.51 cd/klm	Position	C=0.00 G=3.00	CG	Rotosymmetrical

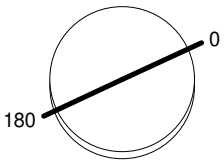
Round Luminaire	Diam. 126 mm	Height	135 mm
Round Luminous Area	Diam. 100 mm	Height	0 mm
Horizontal Luminous Area	0.007854 m2	Emitting area on Plane 180°	0.000000 m2
Emitting area on Plane 0°	0.000000 m2	Emitting area on Plane 270°	0.000000 m2
Emitting area on Plane 90°	0.000000 m2	Glare area at 76°	0.001900 m2
Coordinate system	CG	Symmetry Type	Rotosymmetrical
Date	21-01-2021	Maximum Gamma Angle	180
Measurement Distance	0.00	Measurement Flux	5975.67 lm

LED Flux=7920lm LED Power=60W Eff=75% EfcLed=131lm/W EfcLum=92lm/W CCT=3000K Ra=90 SDCM=2 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=126mm



Semipiani C

180.0 0.0

ULOR 0.00 %
DLOR100.00 %
RN 0.00 %

Luminaire
Code AD21101
Name PICTO LED HIGH FLUX NEWTK 3000K SPOT ND/AD BIANCO
Measurem.
Code FTS1800118
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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	21-01-2021	Maximum Gamma Angle	180
Measurement Distance	0.00	Measurement Flux	5975.67 lm

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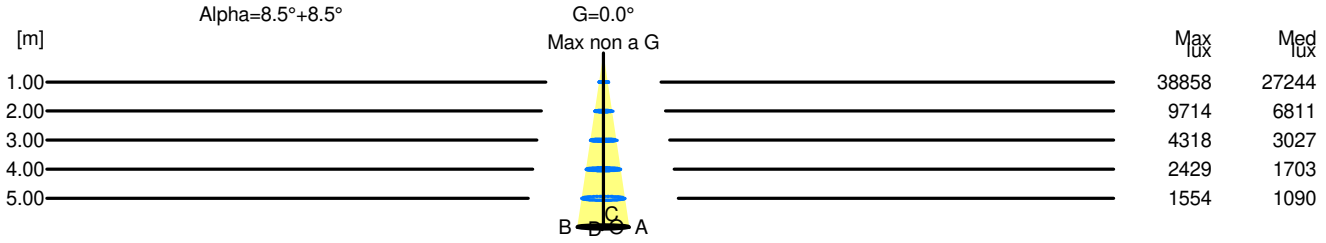
C.I.E.	94 96 99 100 100	D DIN 5040	A60
F UTE	1.00 A	B NBN	BZ 1

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	0.45	0.60	0.75	OC	0.15	0.30	0.45	0.60	0.75
OB	0.15	0.30	0.45	0.60	0.75	OD	0.15	0.30	0.45	0.60	0.75

Luminous Intensities [cd/klm]

	0	5	15	25	35	45	55	65	75	85
OA	38100.91	36759.75	4811.75	2426.60	399.81	127.48	100.21	101.58	75.41	25.91
OB	38100.91	36759.75	4811.75	2426.60	399.81	127.48	100.21	101.58	75.41	25.91
OC	38100.91	36759.75	4811.75	2426.60	399.81	127.48	100.21	101.58	75.41	25.91
OD	38100.91	36759.75	4811.75	2426.60	399.81	127.48	100.21	101.58	75.41	25.91



H[m]	D[m]	Max lux	Med lux	Alpha=8.5°+8.5°	G=0.0 Max non a G
1.00	0.30	38858	27244		
2.00	0.60	9714	6811		
3.00	0.90	4318	3027		
4.00	1.20	2429	1703		
5.00	1.50	1554	1090		