Luminaire
Code AD03204
Name Picto 70 NEWTK New led Verticale DIM Nero 3000K wide flood
Measurem.
Code FTS1800025
Name Picto 70 NEWTK New led Verticale DIM Nero 3000K wide flood

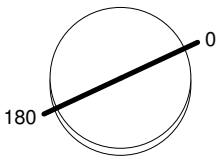
Luminaire Flux	1779.82 lm	Luminaire Power	20.00 W	Efficacy	88.99 lm/W	Efficiency	100.00%
Lamps Flux	1779.82 lm	Maximum value	1580.38 cd/klm	Position	C=0.00 G=2.00	CG	Rotosymmetrical

Round Luminaire	Diam. 70 mm	Height	100 mm
Round Luminous Area	Diam. 35 mm	Height	0 mm
Horizontal Luminous Area	0.000962 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°	0.000233 m2
Coordinate system	CG	Symmetry Type	Rotosymmetrical
Date	29-08-2017	Maximum Gamma Angle	180
Measurement Distance	0.00	Measurement Flux	1779.82 lm

LED Flux=2046lm LED Power=17,5W Eff=86,99% EfcLed=117lm/W EfcLum=89lm/W Ra=90 SDCM=3 L70(6K)=60000h

C.I.E.	97 99 100 100 100	D DIN 5040	A60
F UTE	1.00 A	B NBN	BZ 1

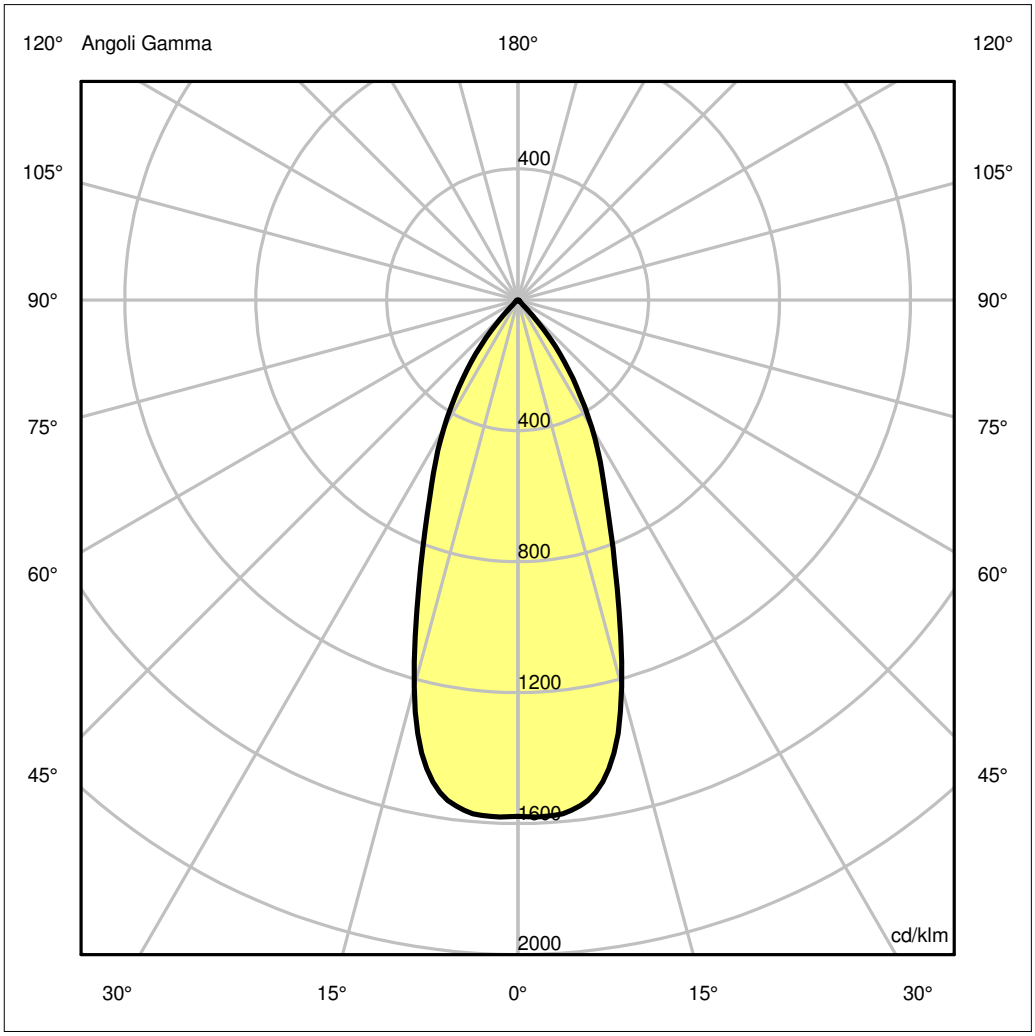
Diam=70mm



Semipiani C

180.0 0.0

ULOR 0.00 %
DLOR100.00 %
RN 0.00 %



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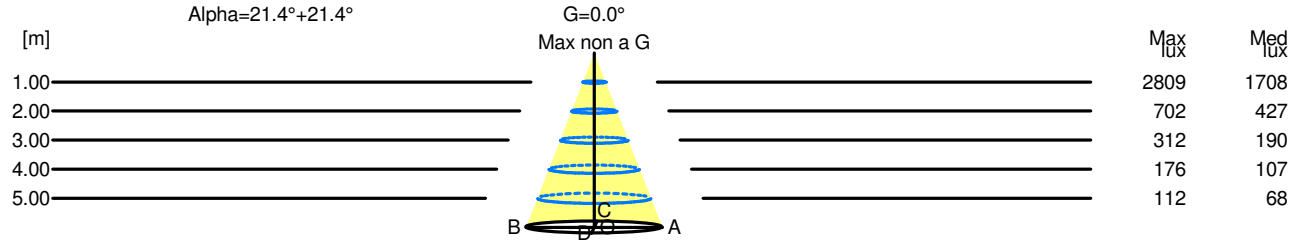
C.I.E.	97 99 100 100 100	D DIN 5040	A60
F UTE	1.00 A	B NBN	BZ 1

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	0.39	0.78	1.17	1.57	1.96	OC	0.39	0.78	1.17	1.57	1.96
OB	0.39	0.78	1.17	1.57	1.96	OD	0.39	0.78	1.17	1.57	1.96

Luminous Intensities [cd/klm]

	0	5	15	25	35	45	55	65	75	85
OA	2807.68	2803.81	2178.74	1110.53	521.70	53.64	10.21	5.19	3.20	1.36
OB	2807.68	2803.81	2178.74	1110.53	521.70	53.64	10.21	5.19	3.20	1.36
OC	2807.68	2803.81	2178.74	1110.53	521.70	53.64	10.21	5.19	3.20	1.36
OD	2807.68	2803.81	2178.74	1110.53	521.70	53.64	10.21	5.19	3.20	1.36



H[m]	D[m]	Max lux	Med lux	Alpha=21.4°+21.4° G=0.0 Max non a G
1.00	0.78	2809	1708	
2.00	1.57	702	427	
3.00	2.35	312	190	
4.00	3.13	176	107	
5.00	3.91	112	68	