

Luminaire

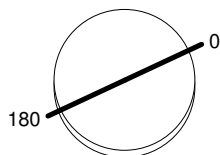
Code AD00104
Name Picto 70 New led Verticale N/D Nero 3000K flood

Measurem.

Code FTS1602973
Name Picto 70 New led Verticale N/D Nero 3000K flood

Luminaire Flux	1752.60 lm	Luminaire Power	20.00 W	Efficacy	87.63 lm/W	Efficiency	100.00%
Lamps Flux	1752.60 lm	Maximum value	2008.61 cd/klm	Position	C=0.00 G=4.00	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		1752.60 lm	
LED Flux=2046lm LED Power=17,5W Eff=85,66% EfcLed=117lm/W EfcLum=88lm/W Ra=90 SDCM=3 L70(6K)=60000h							
C.I.E.	98	100	100	100	100	D DIN 5040	A60
F UTE	--					B NBN	BZ 1

Diam=70mm



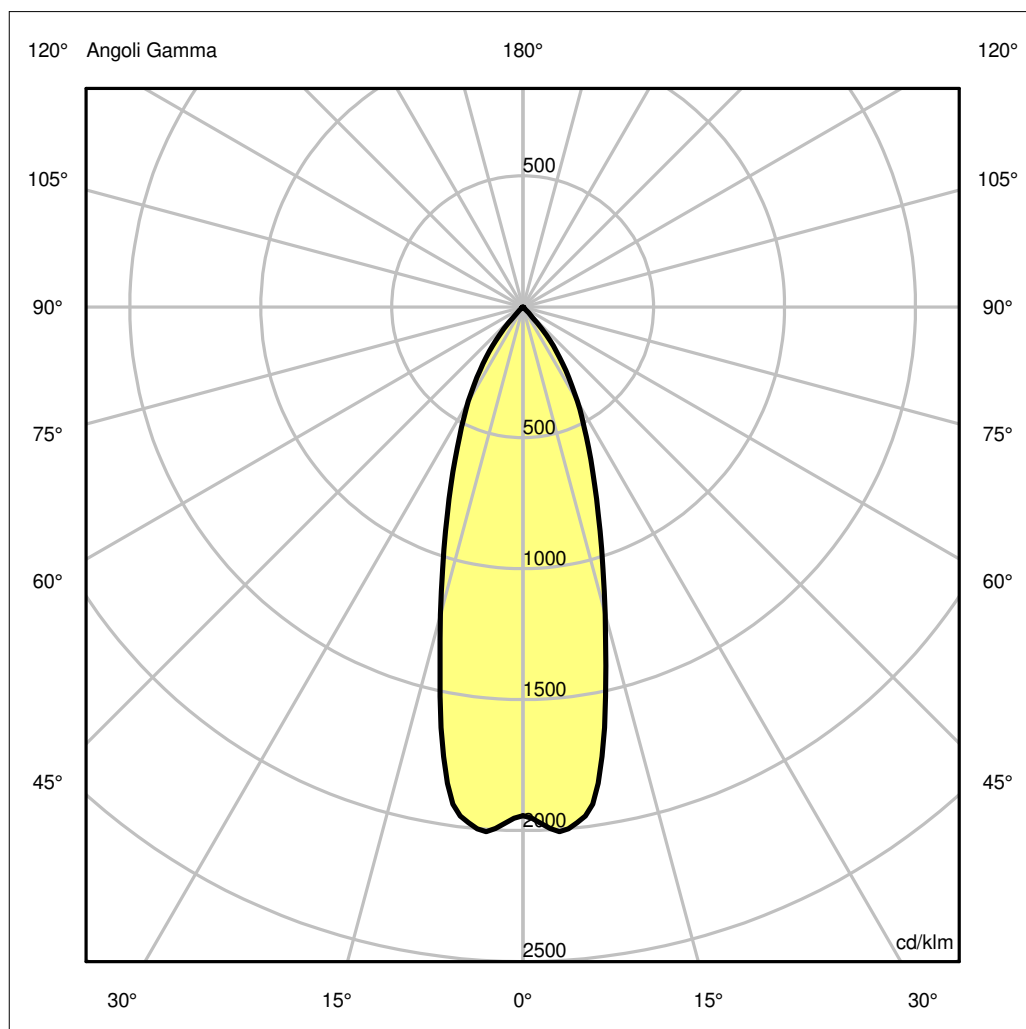
Semipiani C

180.0 — 0.0

ULOR 0.00 %

DLOR100.00 %

RN 0.00 %



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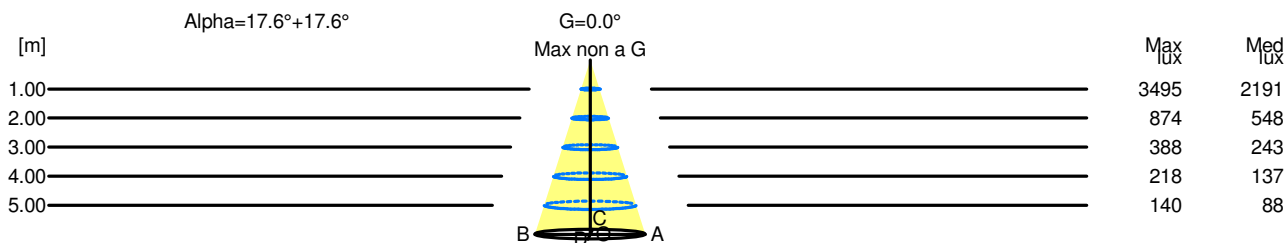
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Name Picto 70 New led Verticale N/D Nero 3000K flood

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Lamps Flux	1752.60 lm	Maximum value	2008.61 cd/klm	Position	C=0.00 G=4.00	CG	Rotosymmetrical
Round Luminaire Round Luminous Area		Diam. Diam.	70 mm 35 mm	Height Height	100 mm 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	
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LED Flux=2046lm LED Power=17,5W Eff=85,66% EfcLed=117lm/W EfcLum=88lm/W Ra=90 SDCM=3 L70(6K)=60000h							
C.I.E. F UTE	98 100 100 100 100 --			D DIN 5040 B NBN	A60 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	0.32	0.63	0.95	1.27	1.58	OC	0.32	0.63	0.95	1.27	1.58
OB	0.32	0.63	0.95	1.27	1.58	OD	0.32	0.63	0.95	1.27	1.58

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	3403.80	3506.51	2131.75	1038.91	463.68	31.96	6.02	3.86	2.60	1.23
OB	3403.80	3506.51	2131.75	1038.91	463.68	31.96	6.02	3.86	2.60	1.23
OC	3403.80	3506.51	2131.75	1038.91	463.68	31.96	6.02	3.86	2.60	1.23
OD	3403.80	3506.51	2131.75	1038.91	463.68	31.96	6.02	3.86	2.60	1.23



H[m]	D[m]	Max lux	Med lux	Alpha=17.6°+17.6°	G=0.0 Max non a G
1.00	0.63	3495	2191		
2.00	1.27	874	548		
3.00	1.90	388	243		
4.00	2.54	218	137		
5.00	3.17	140	88		