

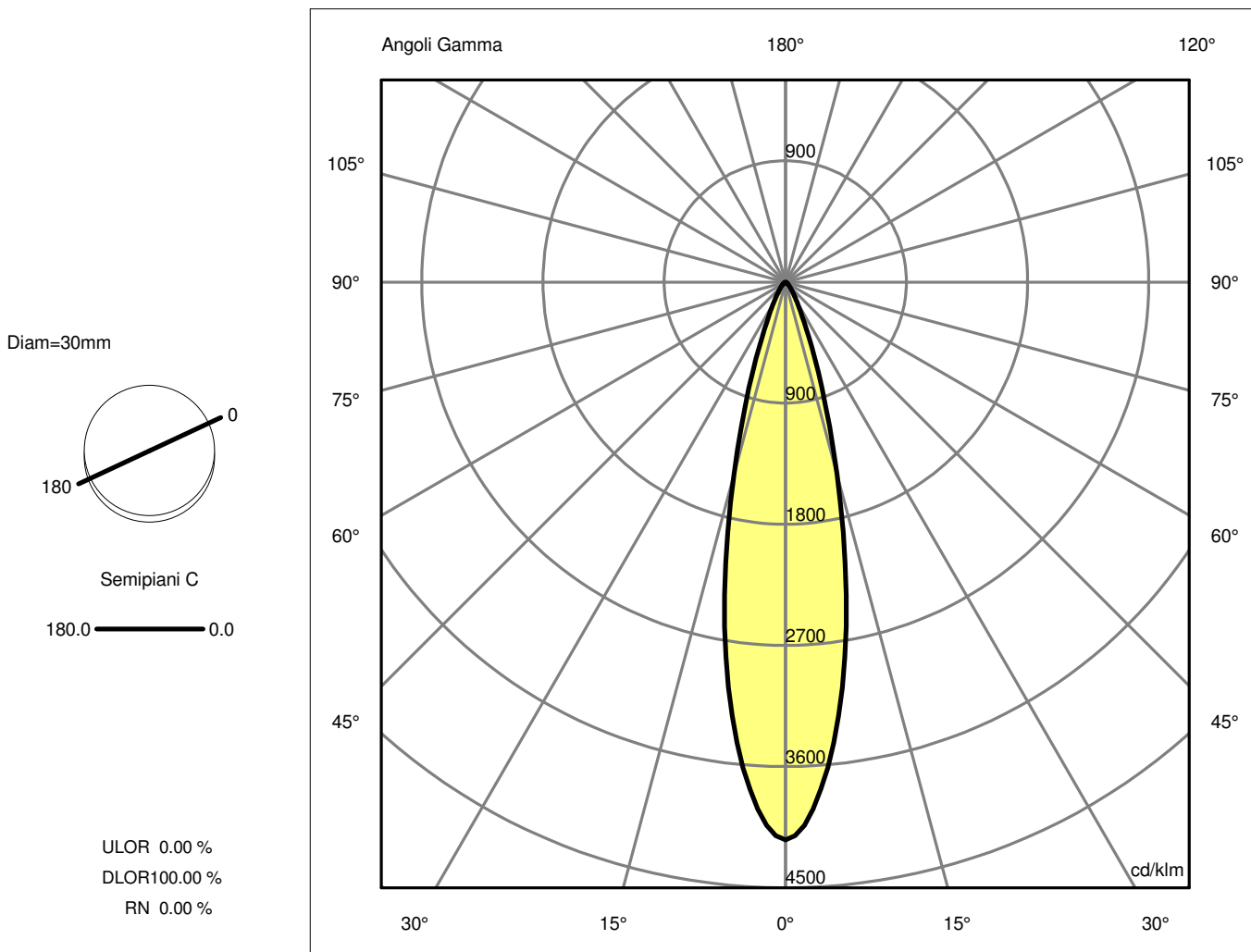
Luminaire

Code NL840225K0
Name JET INTERRUETTORE ALLUMINIO 25° 3000K

Measurem.

Code FTS1601718
Name JET INTERRUETTORE ALLUMINIO 25° 3000K

Luminaire Flux	70.31 lm	Luminaire Power	2.00 W	Efficacy	35.15 lm/W	Efficiency	100.00%
Lamps Flux	70.31 lm	Maximum value	4142.95 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	30 mm	Height	45 mm		
Round Luminous Area		Diam.	20 mm	Height	0 mm		
Horizontal Luminous Area			0.000314 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°			0.000076 m2
Coordinate system		CG		Symmetry Type			Rotosymmetrical
Date		25-11-2015		Maximum Gamma Angle			90
Measurement Distance		0.00		Measurement Flux			70.31 lm
LED Flux=79,9lm LED Power=1W Eff=88% EfcLed=80lm/W EfcLum=35lm/W Ra=80 SDCM=3 L70(6K)=50000h							
C.I.E.	95 99 100 100 100			D DIN 5040		A60	
F UTE	1.00 A			B NBN		BZ 1	



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Measur.

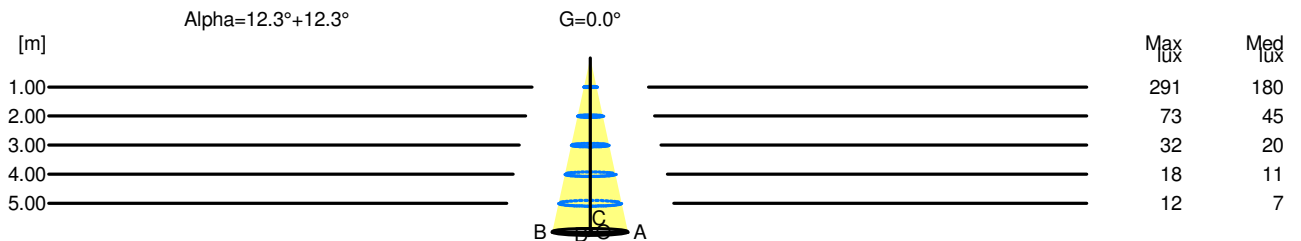
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F UTE	1.00 A			B NBN	BZ 1		

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	0.22	0.44	0.65	0.87	1.09	OC	0.22	0.44	0.65	0.87	1.09
OB	0.22	0.44	0.65	0.87	1.09	OD	0.22	0.44	0.65	0.87	1.09

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	291.29	254.49	104.06	23.09	7.02	2.66	1.10	0.43	0.00	0.00
OB	291.29	254.49	104.06	23.09	7.02	2.66	1.10	0.43	0.00	0.00
OC	291.29	254.49	104.06	23.09	7.02	2.66	1.10	0.43	0.00	0.00
OD	291.29	254.49	104.06	23.09	7.02	2.66	1.10	0.43	0.00	0.00



H[m]	D[m]	Max lux	Med lux	Alpha=12.3°+12.3°	G=0.0
1.00	0.44	291	180		
2.00	0.87	73	45		
3.00	1.31	32	20		
4.00	1.74	18	11		
5.00	2.18	12	7		

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UGR
S = 0.250

Reflectancies										
Ceiling/Cavity	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
Walls	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
WorkingPlane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
RoomDimensions	ViewedCrosswise					ViewedEndwise				
x=2H y=2H	13.0	13.7	13.2	13.8	14.0	13.0	13.7	13.2	13.8	14.0
x=2H y=3H	13.1	13.7	13.4	13.9	14.2	13.1	13.7	13.4	13.9	14.2
x=2H y=4H	13.0	13.6	13.3	13.9	14.1	13.0	13.6	13.3	13.9	14.1
x=2H y=6H	13.0	13.5	13.3	13.8	14.0	13.0	13.5	13.3	13.8	14.0
x=2H y=8H	12.9	13.4	13.3	13.7	14.0	12.9	13.4	13.3	13.7	14.0
x=2H y=12H	12.9	13.4	13.2	13.7	14.0	12.9	13.4	13.2	13.7	14.0
x=4H y=2H	13.0	13.6	13.3	13.8	14.1	13.0	13.6	13.3	13.8	14.1
x=4H y=3H	13.2	13.7	13.5	14.0	14.3	13.2	13.7	13.5	14.0	14.3
x=4H y=4H	13.1	13.5	13.5	13.9	14.2	13.1	13.5	13.5	13.9	14.2
x=4H y=6H	13.1	13.4	13.4	13.8	14.1	13.1	13.4	13.4	13.8	14.1
x=4H y=8H	13.0	13.3	13.4	13.7	14.1	13.0	13.3	13.4	13.7	14.1
x=4H y=12H	13.0	13.2	13.4	13.6	14.0	13.0	13.2	13.4	13.6	14.0
x=8H y=4H	13.0	13.3	13.4	13.7	14.1	13.0	13.3	13.4	13.7	14.1
x=8H y=6H	12.9	13.2	13.4	13.6	14.0	12.9	13.2	13.4	13.6	14.0
x=8H y=8H	12.9	13.1	13.4	13.5	14.0	12.9	13.1	13.4	13.5	14.0
x=8H y=12H	12.8	13.0	13.3	13.5	14.0	12.8	13.0	13.3	13.5	14.0
x=12H y=4H	13.0	13.3	13.4	13.7	14.1	13.0	13.3	13.4	13.7	14.1
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x=12H y=8H	12.8	13.0	13.3	13.5	14.0	12.8	13.0	13.3	13.5	14.0