

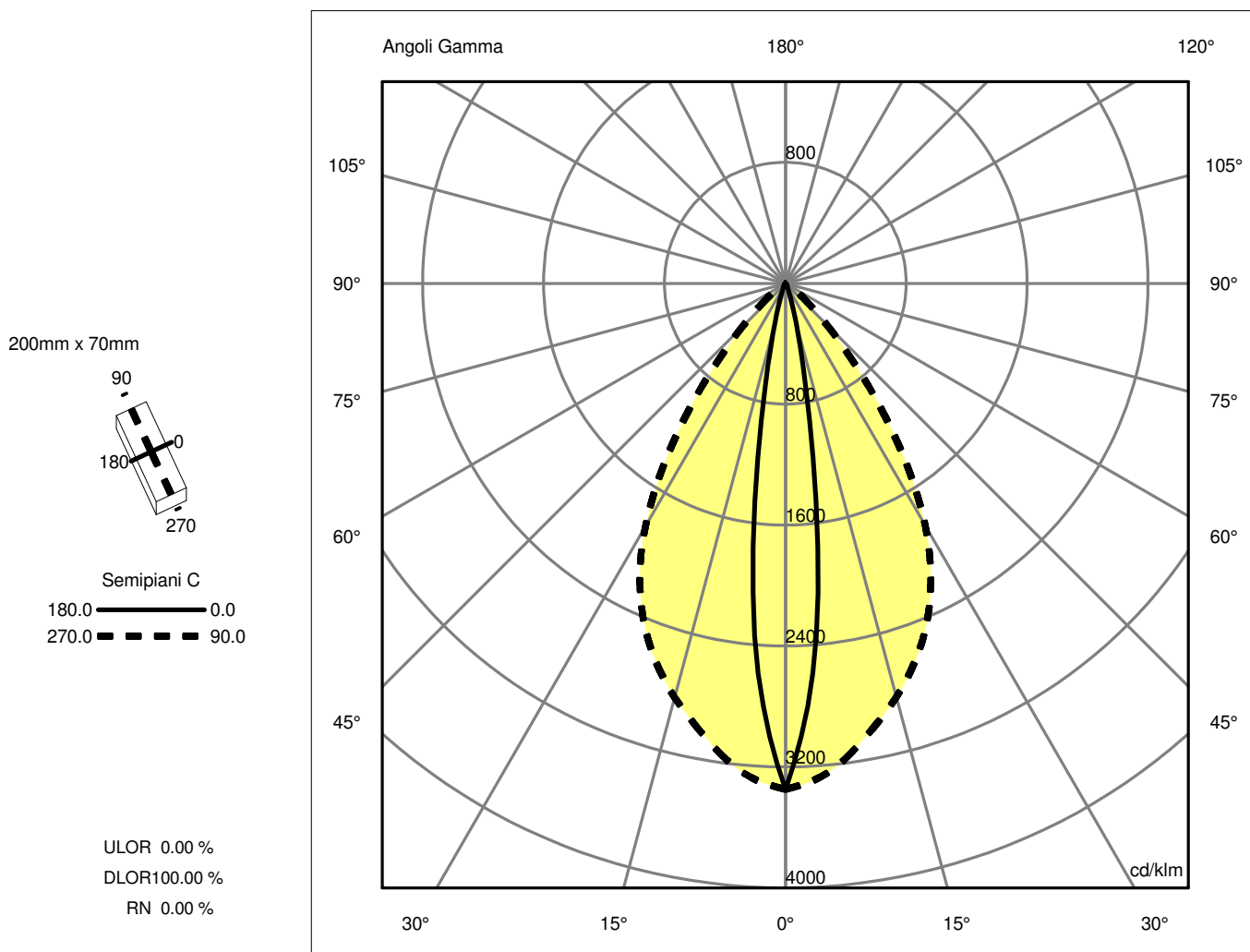
Luminaire

Code T082710
Name CUNEO LED 3000K ruggine

Measur.

Code FTS1503551
Name CUNEO LED 3000K ruggine

Luminaire Flux	594.99 lm	Luminaire Power	17.00 W	Efficacy	35.00 lm/W	Efficiency	100.00%
Lamps Flux	594.99 lm	Maximum value	3348.49 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Rectangular Luminaire		Length	200 mm	Width	70 mm	Height	200 mm
Rectangular Luminous Area		Length	165 mm	Width	65 mm	Height	0 mm
Horizontal Luminous Area		0.010725 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°		0.002595 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		23-04-1970		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		594.99 lm	
6 LED WHT 6 led							
C.I.E.	94 99 100 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		



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Measurerm.

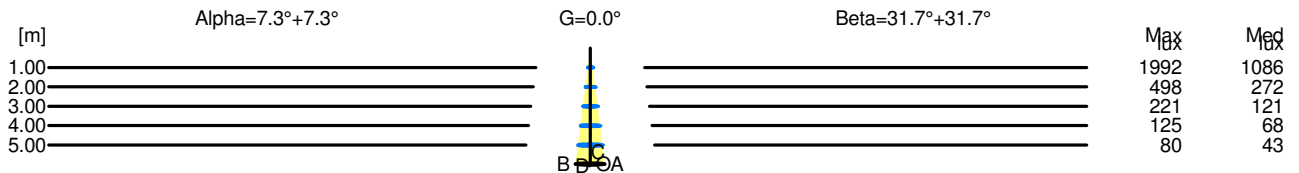
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Date		23-04-1970		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		594.99 lm	
6 LED WHT 6 led							
C.I.E.	94 99 100 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

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	0.13	0.26	0.38	0.51	0.64	OC	0.62	1.24	1.85	2.47	3.09
OB	0.13	0.26	0.38	0.51	0.64	OD	0.62	1.24	1.85	2.47	3.09

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1992.32	1391.65	162.19	24.01	11.01	6.01	4.00	1.00	0.00	0.00
OB	1992.32	1391.65	162.19	24.01	11.01	6.01	4.00	1.00	0.00	0.00
OC	1992.32	1933.66	1686.45	1351.24	780.38	227.31	48.18	13.61	4.19	0.00
OD	1992.32	1933.66	1686.45	1351.24	780.38	227.31	48.18	13.61	4.19	0.00



H[m]	D[m]	Max lux	Med lux	Alpha=7.3°+7.3°	G=0.0
1.00	0.26	1992	1086		
2.00	0.51	498	272		
3.00	0.77	221	121		
4.00	1.02	125	68		
5.00	1.28	80	43		

H[m]	D[m]	Max lux	Med lux	Beta=31.7°+31.7°	G=0.0
1.00	1.24	1992	1086		
2.00	2.47	498	272		
3.00	3.71	221	121		
4.00	4.94	125	68		
5.00	6.18	80	43		

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Lamps Flux	594.99 lm	Maximum value	3348.49 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

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	0.2	0.9	0.4	1.1	19.6	18.5	19.2	18.8	19.4	19.6
x=2H y=3H	0.2	0.8	0.5	1.1	19.5	18.4	19.1	18.7	19.3	19.5
x=2H y=4H	0.1	0.7	0.4	1.0	19.5	18.4	19.0	18.7	19.2	19.5
x=2H y=6H	0.1	0.6	0.4	0.9	19.4	18.3	18.9	18.6	19.1	19.4
x=2H y=8H	0.0	0.5	0.4	0.8	19.4	18.3	18.8	18.6	19.1	19.4
x=2H y=12H	< 0	0.5	0.3	0.8	19.3	18.2	18.7	18.6	19.0	19.3
x=4H y=2H	0.7	1.3	1.0	1.5	19.4	18.3	18.9	18.6	19.2	19.4
x=4H y=3H	0.7	1.2	1.0	1.5	19.3	18.2	18.7	18.6	19.0	19.3
x=4H y=4H	0.6	1.0	1.0	1.4	19.3	18.2	18.6	18.5	18.9	19.3
x=4H y=6H	0.5	0.9	0.9	1.3	19.2	18.1	18.5	18.5	18.8	19.2
x=4H y=8H	0.5	0.8	0.9	1.2	19.2	18.1	18.4	18.5	18.8	19.2
x=4H y=12H	0.4	0.7	0.9	1.1	19.1	18.0	18.3	18.5	18.7	19.1
x=8H y=4H	0.5	0.8	0.9	1.2	19.2	18.1	18.4	18.5	18.8	19.2
x=8H y=6H	0.4	0.7	0.9	1.1	19.1	18.0	18.2	18.4	18.6	19.1
x=8H y=8H	0.4	0.6	0.9	1.0	19.1	17.9	18.1	18.4	18.6	19.1
x=8H y=12H	0.3	0.5	0.8	1.0	19.0	17.9	18.1	18.4	18.5	19.0
x=12H y=4H	0.5	0.8	0.9	1.2	19.1	18.0	18.3	18.5	18.7	19.1
x=12H y=6H	0.4	0.6	0.9	1.0	19.1	17.9	18.1	18.4	18.6	19.1
x=12H y=8H	0.3	0.5	0.8	1.0	19.0	17.9	18.1	18.4	18.5	19.0