

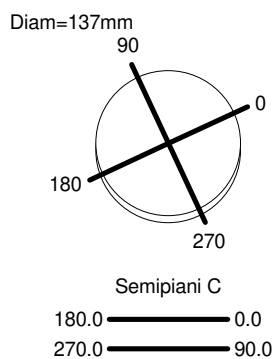
Luminaire

Code T419800W00
Name CARIDDI PROIETTORE PALO 3000K

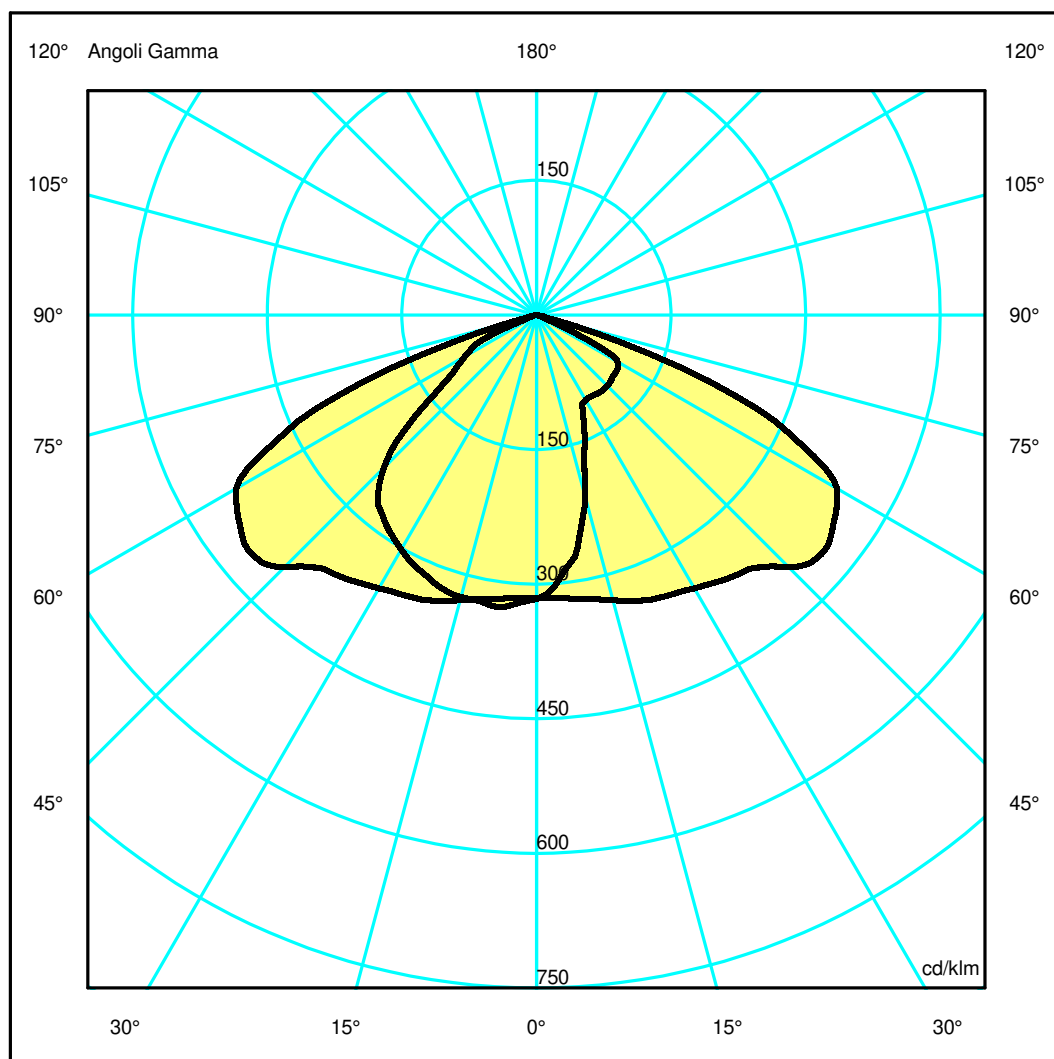
Measurerm.

Code FTS1603418
Name CARIDDI PROIETTORE PALO 3000K

Luminaire Flux	2434 lm	Luminaire Power	24.0 W	Efficacy	101.406 lm/W	Efficiency	100.00%
Source Flux	2434 lm	Maximum value	512.93 cd/klm	Position	C=110.00 G=60.00	CG	Sym. on planes 0-180
Round Luminaire		Diam.	137 mm	Height	365 mm		
Round Luminous Area		Diam.	110 mm	Height	0 mm		
Horizontal Luminous Area		0.009503 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°		0.002299 m2	
Coordinate system		CG		Symmetry Type		Sym. on planes 0-180	
Date		23-09-2014		Maximum Gamma Angle		90	
Measurement Distance		0.00		Measurement Flux		2434 lm	
LED Flux=3406.7lm LED Power=20W Eff=71% EfcLed=170lm/W EfcLum=101lm/W CCT=3000K Ra=80 SDCM=2 L70(6K)=36300h							
C.I.E.	43 81 98 100 100			D DIN 5040	A30		
F UTE	1.00 F			B NBN	BZ 5 / 1.5 / BZ 4		



ULOR 0.00 %
DLOR 100.00 %
RN 0.00 %



Luminaire

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Measurem.

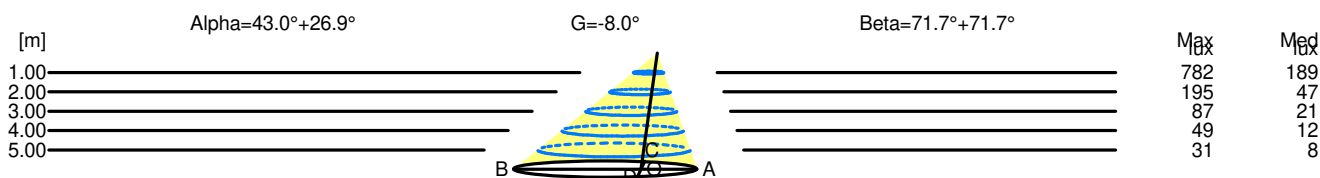
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Width at 50.00 % of Max Intensity

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	0.48	0.97	1.45	1.93	2.42	OC	3.05	6.09	9.14	12.18	15.23
OB	1.09	2.19	3.28	4.38	5.47	OD	3.05	6.09	9.14	12.18	15.23

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	769.57	717.95	509.04	299.26	266.40	271.09	264.94	116.19	6.45	0.59
OB	769.57	789.82	792.18	759.32	704.73	586.29	281.07	172.52	11.39	0.88
OC	768.40	770.62	800.40	839.71	878.28	966.31	983.58	751.54	62.49	2.35
OD	768.40	770.62	800.40	839.71	878.28	966.31	983.58	751.54	62.49	2.35



H[m]	D[m]	Max lux	Med lux	Alpha=43.0°+26.9°	G=-8.0	
1.00	1.58	782	189			
2.00	3.15	195	47			
3.00	4.73	87	21			
4.00	6.31	49	12			
5.00	7.89	31	8			

H[m]	D[m]	Max lux	Med lux	Beta=71.7°+71.7°	G=0.0	
1.00	6.09	782	189			
2.00	12.18	195	47			
3.00	18.28	87	21			
4.00	24.37	49	12			
5.00	30.46	31	8			