

Luminaire

Code T4183ELH00
Name SOSTITUTO TESTA PALO ASIM.4000K HF CRI70

Measurment.

Code FTS2000181
Name SOSTITUTO TESTA PALO ASIM.4000K HF CRI70

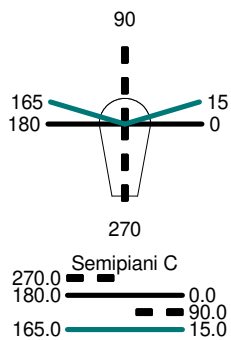
Luminaire Flux	11261.32 lm	Luminaire Power	106.00 W	Efficacy	106.24 lm/W	Efficiency	100.00%
Lamps Flux	11261.32 lm	Maximum value	503.10 cd/klm	Position	C=15.00 G=60.00	CG	Sym. on planes 270-90
Rectangular Luminaire		Length	560 mm	Width	310 mm	Height	70 mm
Rectangular Luminous Area		Length	260 mm	Width	265 mm	Height	10 mm
Horizontal Luminous Area	0.068900 m2	Emitting area on Plane 180°					0.002600 m2
Emitting area on Plane 0°	0.002600 m2	Emitting area on Plane 270°					0.002650 m2
Emitting area on Plane 90°	0.002650 m2	Glare area at 76°					0.019191 m2
Coordinate system	CG Roads	Symmetry Type				Sym. on planes 270-90	
Date	03-11-2016	Maximum Gamma Angle				180	
Measurement Distance	0.00	Measurement Flux				11261.32 lm	

LED Flux=14613lm LED Power=90W Eff=77% EfcLed=162lm/W EfcLum=106lm/W CCT=4000K Ra=70 SDCM=4 L70(6K)=51400

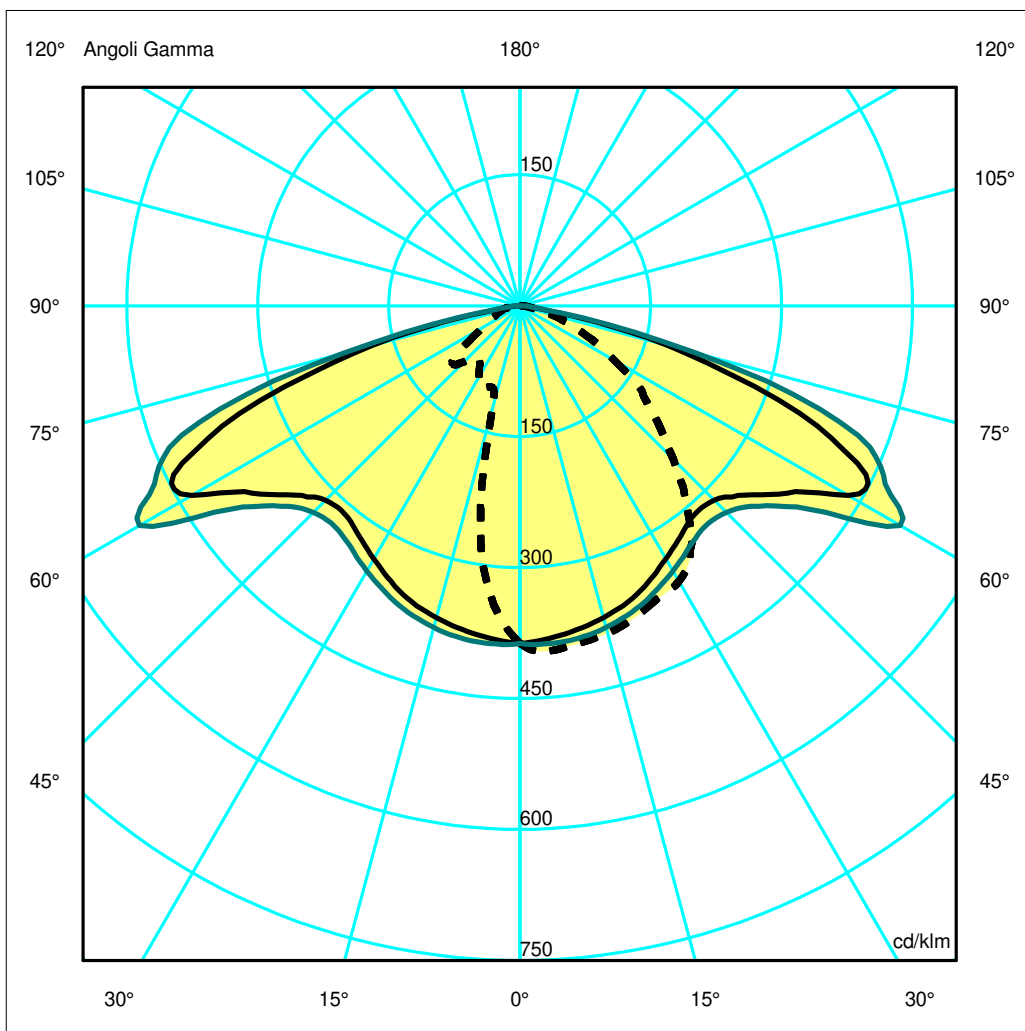
C.I.E. 42 74 96 100 100

D DIN 5040

A30



ULOR 0.11 %
DLOR 99.89 %
RN 0.11 %



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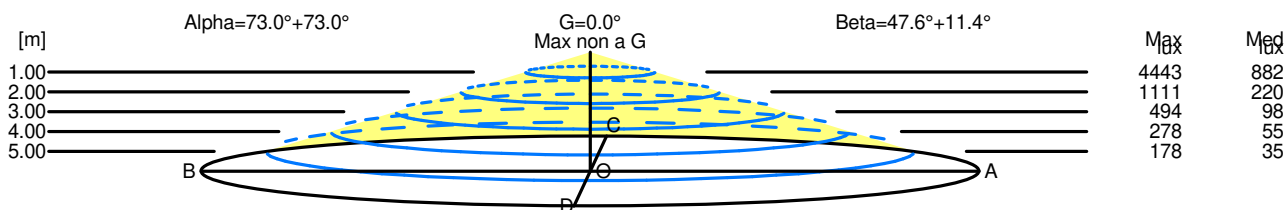
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C.I.E.	42 74 96 100 100	D DIN 5040	A30
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Width at 50.00 % of Max Intensity

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	3.27	6.55	9.82	13.09	16.37	OC	1.09	2.19	3.28	4.38	5.47
OB	3.27	6.55	9.82	13.09	16.37	OD	0.20	0.40	0.61	0.81	1.01

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	4355.77	4308.58	4163.99	3926.43	3621.25	3546.53	4215.73	4803.68	1979.01	90.83
OB	4355.77	4308.58	4163.99	3926.43	3621.25	3546.53	4215.73	4803.68	1979.01	90.83
OC	4355.77	4469.05	4371.19	4178.29	3841.91	2803.17	1933.46	1015.03	408.71	67.39
OD	4355.77	3870.29	1373.88	1152.48	898.17	1027.63	794.29	395.29	234.52	71.42



H[m]	D[m]	Max lux	Med lux	Alpha=73.0°+73.0°	G=0.0° Max non a G
1.00	6.55	4443	882		
2.00	13.09	1111	220		
3.00	19.64	494	98		
4.00	26.18	278	55		
5.00	32.73	178	35		

H[m]	D[m]	Max lux	Med lux	Beta=11.4°+47.6°	G=0.0° Max non a G
1.00	1.30	4443	882		
2.00	2.59	1111	220		
3.00	3.89	494	98		
4.00	5.18	278	55		
5.00	6.48	178	35		