

Luminaire

Code M2198W01
Name ALGORITMO PLATINE 6x37CUBE+INDIRETTA LED 3000K DIM

Measurem.

Code FTS1601936
Name ALGORITMO PLATINE 6x37CUBE+INDIRETTA LED 3000K DIM

Luminaire Flux	2475.39 lm	Luminaire Power	27.00 W	Efficacy	91.68 lm/W	Efficiency	100.00%
Lamps Flux	2475.39 lm	Maximum value	435.64 cd/klm	Position	C=0.00 G=180.00	CG	Double Symmetrical
Rectangular Luminaire		Length	1184 mm	Width	37 mm	Height	25 mm
Rectangular Luminous Area		Length	950 mm	Width	28 mm	Height	0 mm
Horizontal Luminous Area	0.026600 m2	Emitting area on Plane 180°				Emitting area on Plane 270°	0.000000 m2
Emitting area on Plane 0°	0.000000 m2	Emitting area on Plane 90°	0.000000 m2	Glare area at 76°			0.006435 m2
Coordinate system	CG	Symmetry Type	Double Symmetrical				
Date	23-06-2016	Maximum Gamma Angle	180				
Measurement Distance	0.00	Measurement Flux	2475.39 lm				

LED Flux=3214,8lm LED Power=22W Eff=77% EfcLed=146lm/W EfcLum=92lm/W Ra=80 SDCM=3 L70(6K)=50000h

C.I.E. 0 0 0 0 100
F UTE 1.00 T

D DIN 5040 --
B NBN BZ 10

1184mm x 37mm



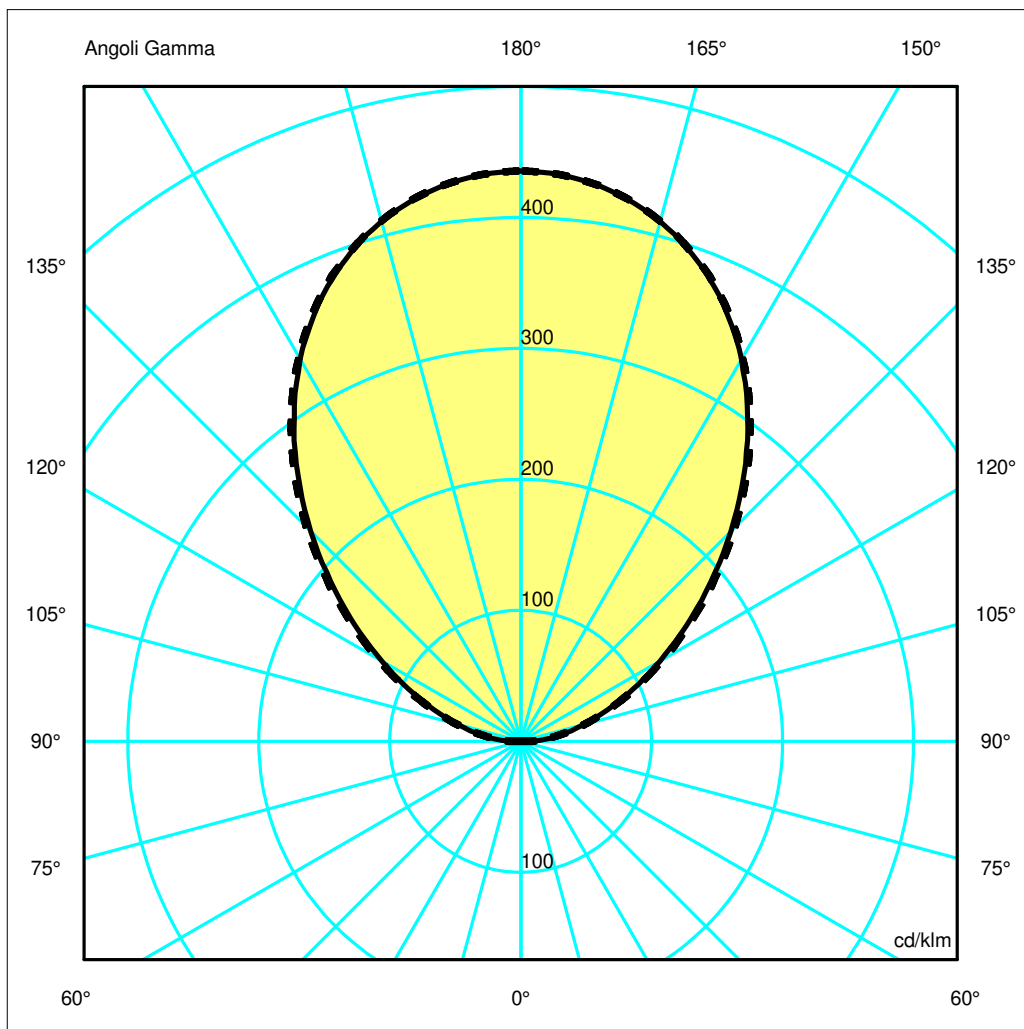
Semipiani C

180.0 ——— 0.0
270.0 - - - - - 90.0

ULOR 99.92 %

DLOR 0.08 %

RN 99.92 %



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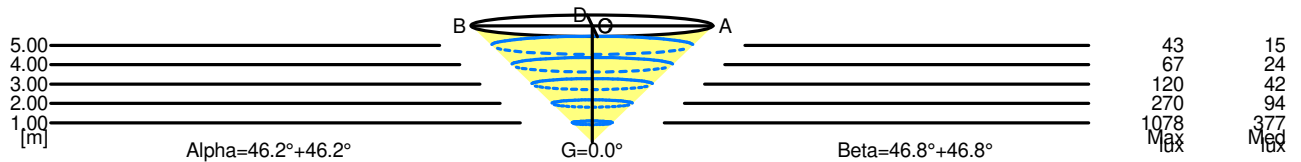
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C.I.E.	0 0 0 0 100			D DIN 5040	--		
F UTE	1.00 T			B NBN	BZ 10		

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	1.04	2.08	3.12	4.16	5.21	OC	1.06	2.13	3.19	4.25	5.32
OB	1.04	2.08	3.12	4.16	5.21	OD	1.06	2.13	3.19	4.25	5.32

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1078.39	1070.71	1017.35	908.46	746.78	561.60	382.82	234.49	123.35	47.87
OB	1078.39	1070.71	1017.35	908.46	746.78	561.60	382.82	234.49	123.35	47.87
OC	1078.39	1071.16	1018.11	912.12	754.93	573.07	392.74	241.07	125.40	46.60
OD	1078.39	1071.16	1018.11	912.12	754.93	573.07	392.74	241.07	125.40	46.60



5.00	10.41	43	15		
4.00	8.33	67	24		
3.00	6.25	120	42		
2.00	4.16	270	94		
1.00	2.08	1078	377		
H[m]	D[m]	Max lux	Med lux	Alpha=46.2°+46.2°	G=0.0

5.00	10.63	43	15		
4.00	8.50	67	24		
3.00	6.38	120	42		
2.00	4.25	270	94		
1.00	2.13	1078	377		
H[m]	D[m]	Max lux	Med lux	Beta=46.8°+46.8°	G=0.0