

Luminaire

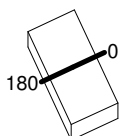
Code M201502
Name PAD SQUARE SPOT kit per Algoritmo System 3000K

Measurem.

Code FTS1502339
Name PAD SQUARE SPOT kit per Algoritmo System 3000K

Luminaire Flux	1650.00 lm	Luminaire Power	29.00 W	Efficacy	56.90 lm/W	Efficiency	100.00%
Lamps Flux	1650.00 lm	Maximum value	9785.76 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Rectangular Luminaire		Length	170 mm	Width	85 mm	Height	12 mm
Rectangular Luminous Area		Length	100 mm	Width	80 mm	Height	0 mm
Horizontal Luminous Area		0.008000 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°		0.001935 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		02-03-2015		Maximum Gamma Angle		90	
Measurement Distance		0.00		Measurement Flux		1650.00 lm	
3000K - I _{max} =9785 cd/klm - LED Flux=1988 lm - LED Power=24 W - Eff=82.8% - EfcLED=82.8 lm/W - EfcLum=56.8 lm/W Ra=80 min -SDCM=4- Life=L70(14K)>81600 ore							
C.I.E.	90 96 99 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

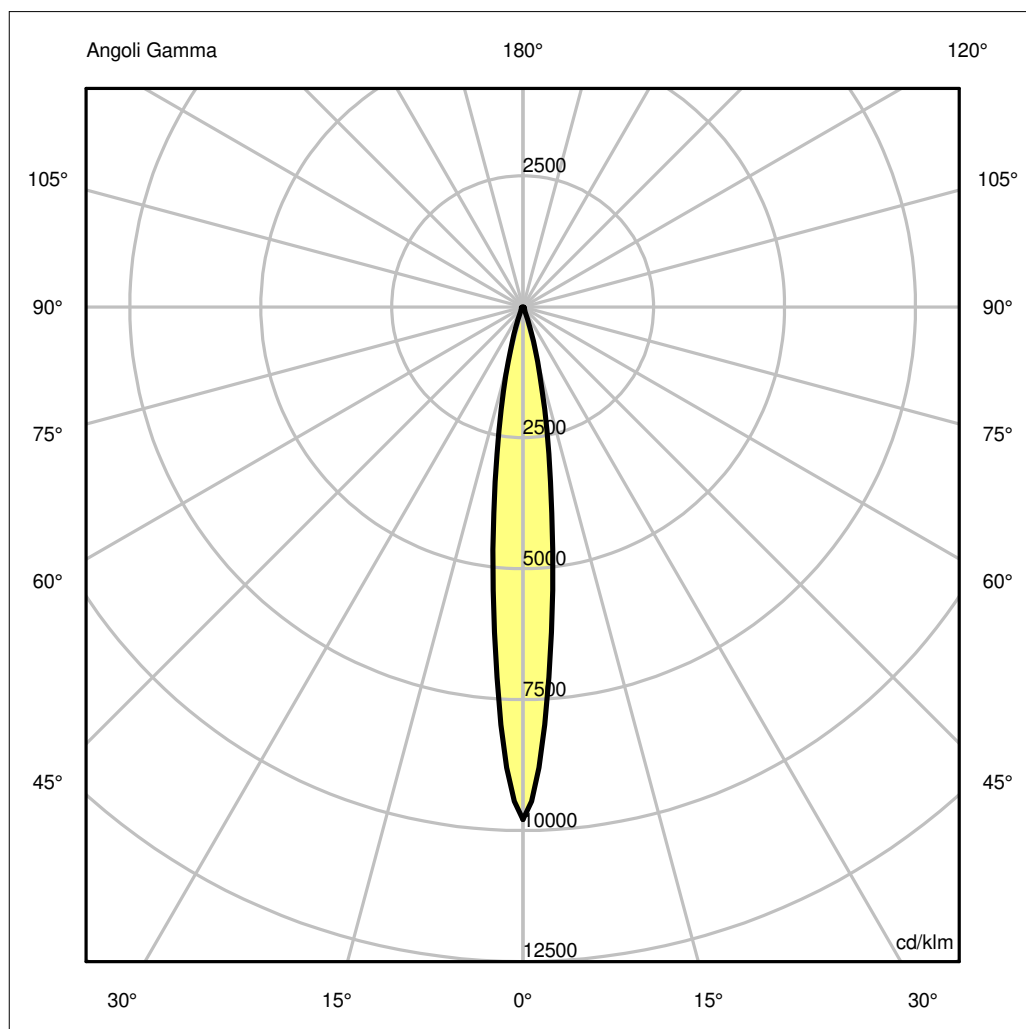
170mm x 85mm



Semipiani C

180.0 — 0.0

ULOR 0.00 %
DLOR100.00 %
RN 0.00 %



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Measur.

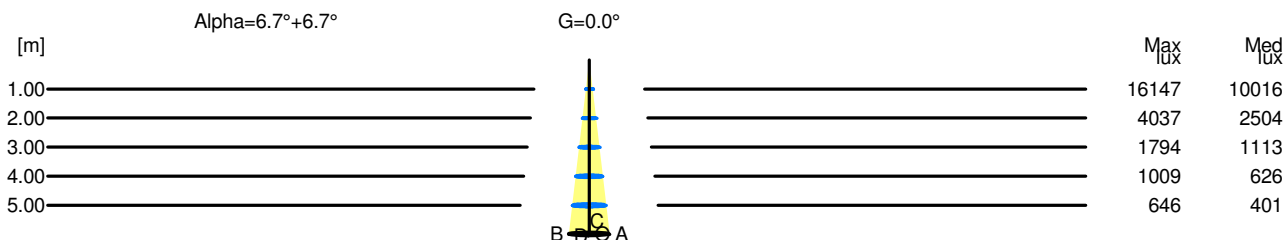
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C.I.E.	90 96 99 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

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	0.12	0.24	0.35	0.47	0.59	OC	0.12	0.24	0.35	0.47	0.59
OB	0.12	0.24	0.35	0.47	0.59	OD	0.12	0.24	0.35	0.47	0.59

	0	5	15	25	35	45	55	65	75	85
OA	16146.51	10288.97	1793.22	180.33	84.46	64.91	57.32	34.08	21.45	8.59
OB	16146.51	10288.97	1793.22	180.33	84.46	64.91	57.32	34.08	21.45	8.59
OC	16146.51	10288.97	1793.22	180.33	84.46	64.91	57.32	34.08	21.45	8.59
OD	16146.51	10288.97	1793.22	180.33	84.46	64.91	57.32	34.08	21.45	8.59



H[m]	D[m]	Max lux	Med lux	Alpha=6.7°+6.7°	G=0.0
1.00	0.24	16147	10016		
2.00	0.47	4037	2504		
3.00	0.71	1794	1113		
4.00	0.94	1009	626		
5.00	1.18	646	401		