

## Luminaire

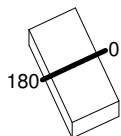
Code M200104  
Name PAD SPOT SEMINCASSO 4000K

## Measurem.

Code FTS1502326  
Name PAD SPOT SEMINCASSO 4000K

Luminaire Flux	880.00 lm	Luminaire Power	14.50 W	Efficacy	60.69 lm/W	Efficiency	100.00%
Lamps Flux	880.00 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			880.00 lm
4000K - I <sub>max</sub> =9785 cd/klm - LED Flux=1060 lm - LED Power=12 W - Eff=82.8% - EfcLED=88.2 lm/W - EfcLum=60.5 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		

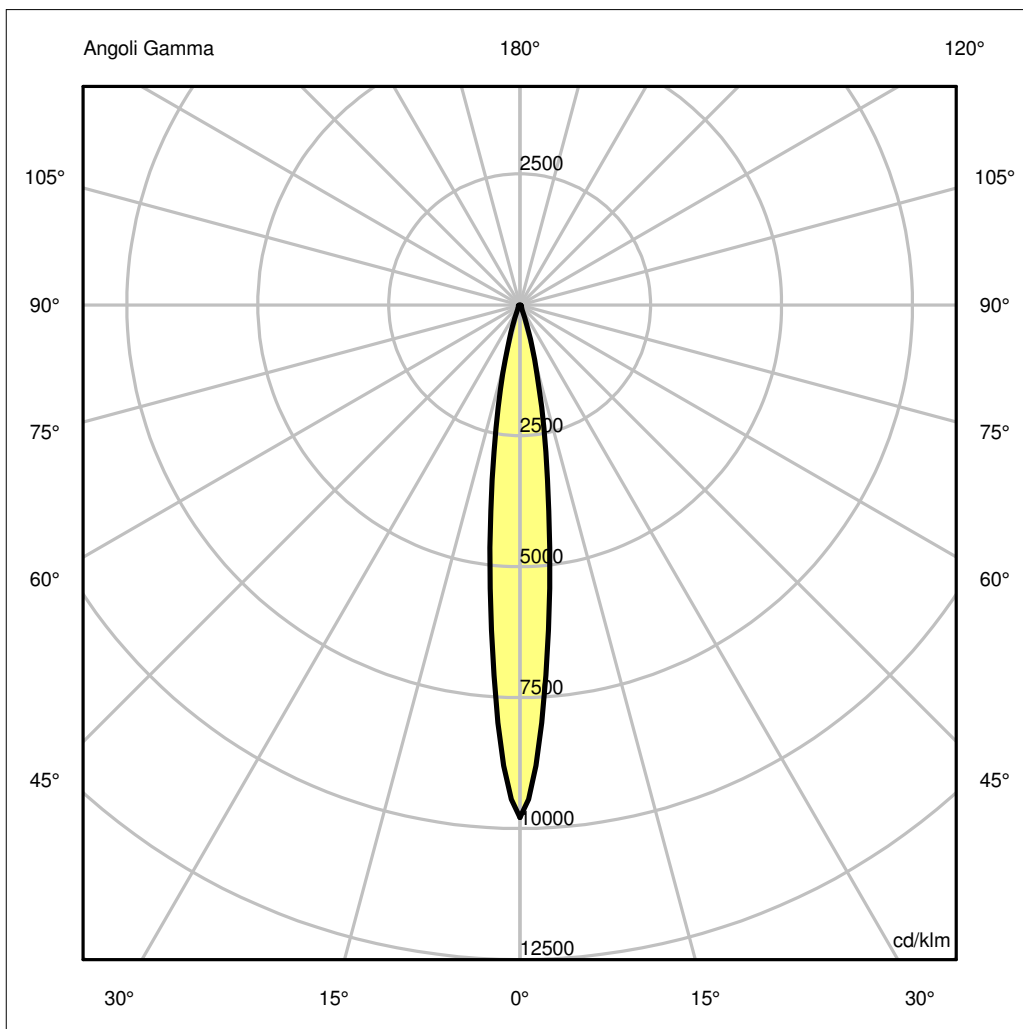
170mm x 85mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %  
DLOR 100.00 %  
RN 0.00 %



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## Measurement

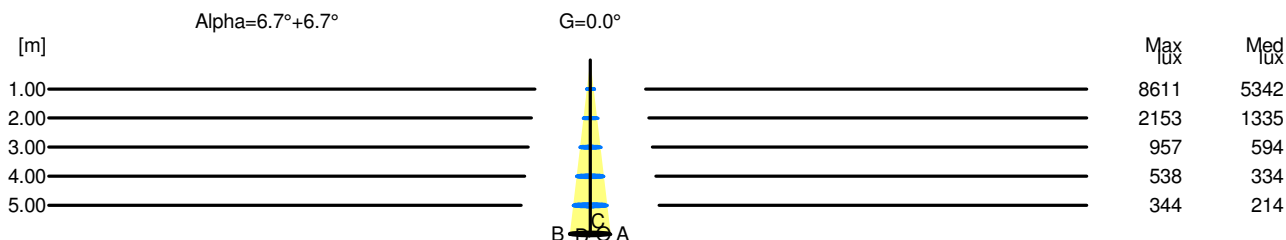
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C.I.E.	90 96 99 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

### 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

	Luminous Intensities [ cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	8611.47	5487.45	956.38	96.18	45.05	34.62	30.57	18.17	11.44	4.58
OB	8611.47	5487.45	956.38	96.18	45.05	34.62	30.57	18.17	11.44	4.58
OC	8611.47	5487.45	956.38	96.18	45.05	34.62	30.57	18.17	11.44	4.58
OD	8611.47	5487.45	956.38	96.18	45.05	34.62	30.57	18.17	11.44	4.58



H[m]	D[m]	Max lux	Med lux	Alpha=6.7°+6.7°	G=0.0
1.00	0.24	8611	5342		
2.00	0.47	2153	1335		
3.00	0.71	957	594		
4.00	0.94	538	334		
5.00	1.18	344	214		