

Luminaire

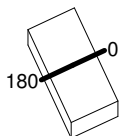
Code M200002
Name PAD SPOT kit per Algoritmo System 3000K

Measurem.

Code FTS1502315
Name PAD SPOT kit per Algoritmo System 3000K

Luminaire Flux	825.00 lm	Luminaire Power	14.50 W	Efficacy	56.90 lm/W	Efficiency	100.00%
Lamps Flux	825.00 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		825.00 lm	
3000K - I _{max} =9785 cd/klm - LED Flux=994 lm - LED Power=12 W - Eff=82.8% - E _{fc} LED=82.8 lm/W - E _{fc} Lum=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		

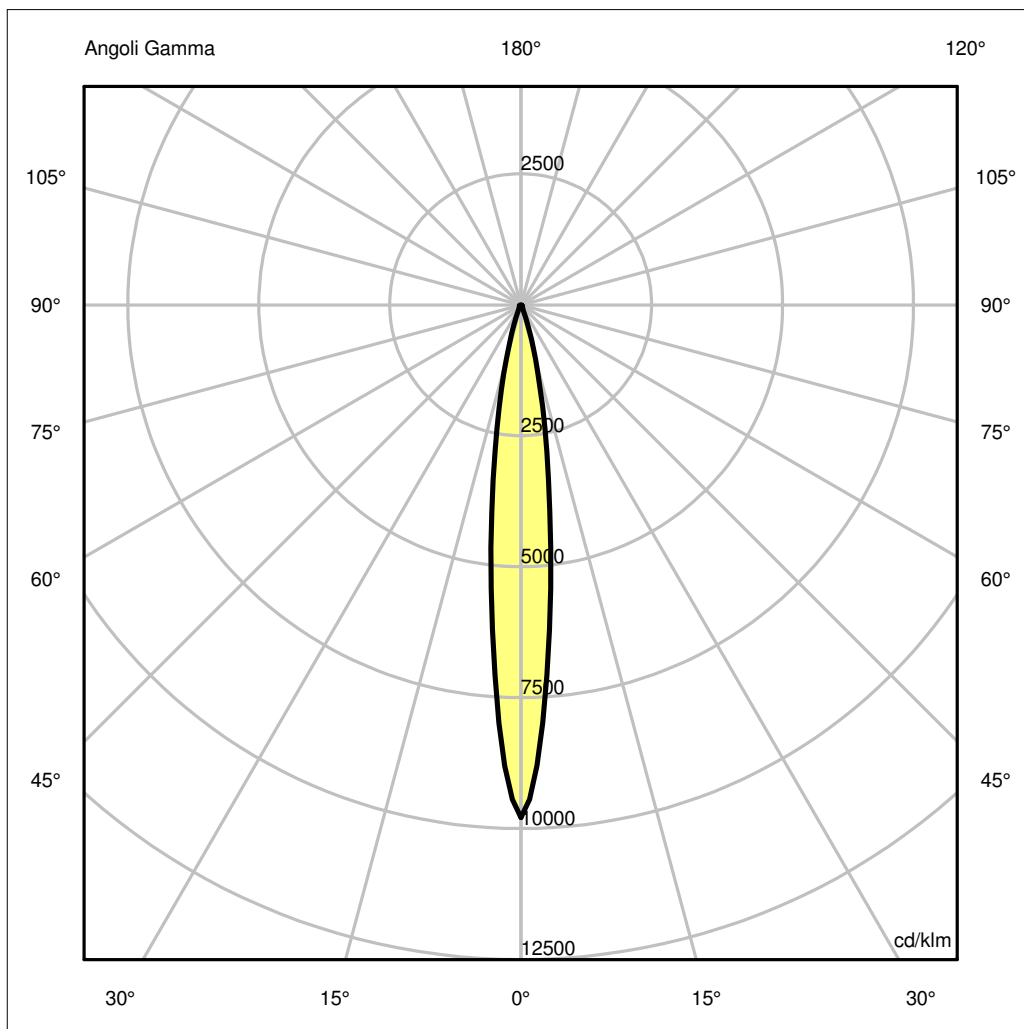
170mm x 85mm



Semipiani C

180.0 — 0.0

ULOR 0.00 %
DLOR100.00 %
RN 0.00 %



Luminaire

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Measur.

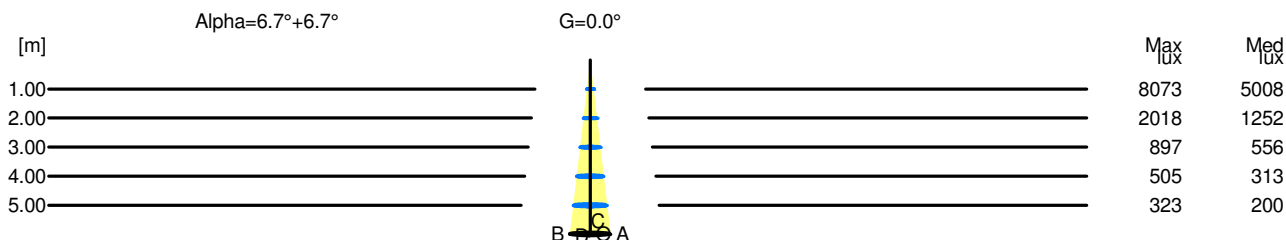
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Name PAD SPOT kit per Algoritmo System 3000K

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Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		02-03-2015		Maximum Gamma Angle		90	
Measurement Distance		0.00		Measurement Flux		825.00 lm	
3000K - I _{max} =9785 cd/klm -LED Flux=994 lm - LED Power=12 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		

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	8073.25	5144.49	896.61	90.17	42.23	32.46	28.66	17.04	10.72	4.30
OB	8073.25	5144.49	896.61	90.17	42.23	32.46	28.66	17.04	10.72	4.30
OC	8073.25	5144.49	896.61	90.17	42.23	32.46	28.66	17.04	10.72	4.30
OD	8073.25	5144.49	896.61	90.17	42.23	32.46	28.66	17.04	10.72	4.30



H[m]	D[m]	Max lux	Med lux	Alpha=6.7°+6.7°	G=0.0
1.00	0.24	8073	5008		
2.00	0.47	2018	1252		
3.00	0.71	897	556		
4.00	0.94	505	313		
5.00	1.18	323	200		