

Luminaire

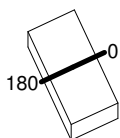
Code M201604
Name PAD SQUARE SPOT SEMIINCASSO 4000K

Measurem.

Code FTS1502350
Name PAD SQUARE SPOT SEMIINCASSO 4000K

Luminaire Flux	1760.00 lm	Luminaire Power	29.00 W	Efficacy	60.69 lm/W	Efficiency	100.00%
Lamps Flux	1760.00 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		1760.00 lm	
4000K - Imax=9785 cd/klm -LED Flux=2120 lm - LED Power=24 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



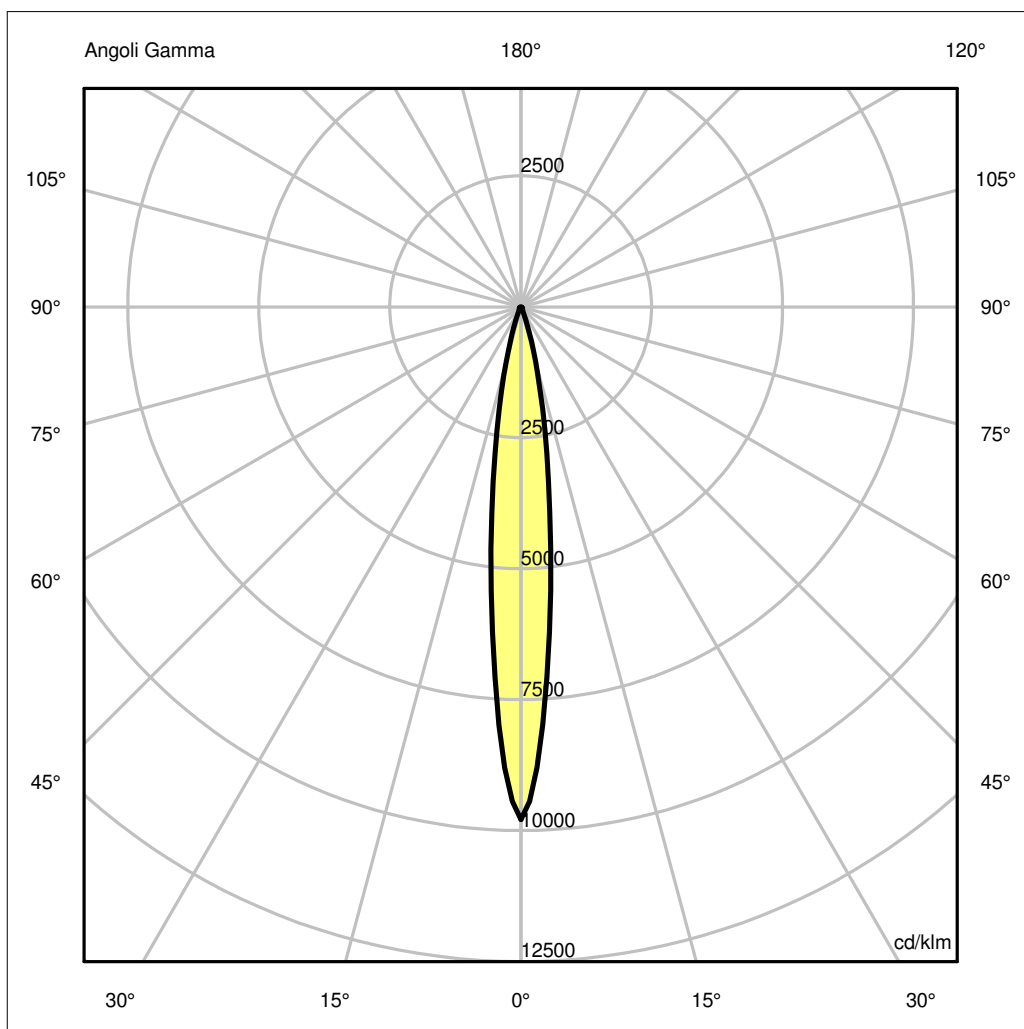
Semipiani C

180.0 — 0.0

ULOR 0.00 %

DLOR100.00 %

RN 0.00 %



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Measur.

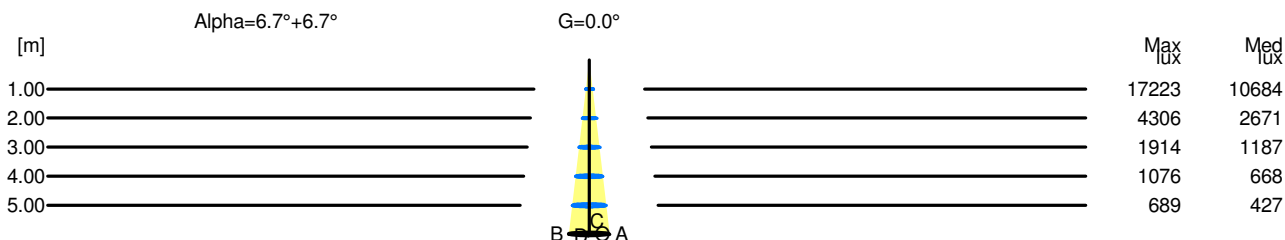
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Name PAD SQUARE SPOT SEMIINCASSO 4000K

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Date		02-03-2015		Maximum Gamma Angle		90	
Measurement Distance		0.00		Measurement Flux		1760.00 lm	
4000K - I _{max} =9785 cd/klm - LED Flux=2120 lm - LED Power=24 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		

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	17222.94	10974.90	1912.77	192.35	90.09	69.24	61.14	36.35	22.88	9.17
OB	17222.94	10974.90	1912.77	192.35	90.09	69.24	61.14	36.35	22.88	9.17
OC	17222.94	10974.90	1912.77	192.35	90.09	69.24	61.14	36.35	22.88	9.17
OD	17222.94	10974.90	1912.77	192.35	90.09	69.24	61.14	36.35	22.88	9.17



H[m]	D[m]	Max lux	Med lux	Alpha=6.7°+6.7°	G=0.0
1.00	0.24	17223	10684		
2.00	0.47	4306	2671		
3.00	0.71	1914	1187		
4.00	0.94	1076	668		
5.00	1.18	689	427		