

Luminaire

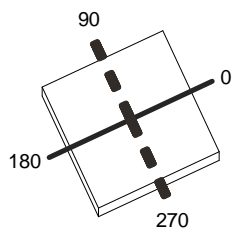
Code M201503
Name PAD SQUARE BINARIO LED 2x6° 3000K NON DIMMERABILE

Measurerm.

Code FTS1400689
Name PAD SQUARE BINARIO LED 2x6° 3000K NON DIMMERABILE

Efficiency	100.00%	Coordinate system	CG	Total Flux	1709.00 lm	
Maximum value	13045.13 cd/klm	Position	C=80.00 G=0.00	Double Symmetrical		
Rectangular Luminaire	Length	168 mm	Width	168 mm	Height	11 mm
Rectangular Luminous Area	Length	165 mm	Width	165 mm	Height	10 mm
Horizontal Luminous Area	0.027225 m2	Emitting area on Plane 180°		0.001650 m2		
Emitting area on Plane 0°	0.001650 m2	Emitting area on Plane 270°		0.001650 m2		
Emitting area on Plane 90°	0.001650 m2	Glare area at 76°		0.008187 m2		
Date	13-10-2014	Maximum Gamma Angle		90		
Measurement Distance	0.00	Measurement Flux		1709.00 lm		
3000K - I _{max} =11614 cd/klm - LED Flux=2067 lm - LED Power=25 W - Eff=83 % - EfcLED=83 lm/W - EfcLum=59 lm/W Ra=80 typ - SDCM=4 - Life=L70(10K)>60,500 ore						
C.I.E.	99 100 100 100 100	D DIN 5040		A60		
F UTE	--	B NBN		BZ 1		

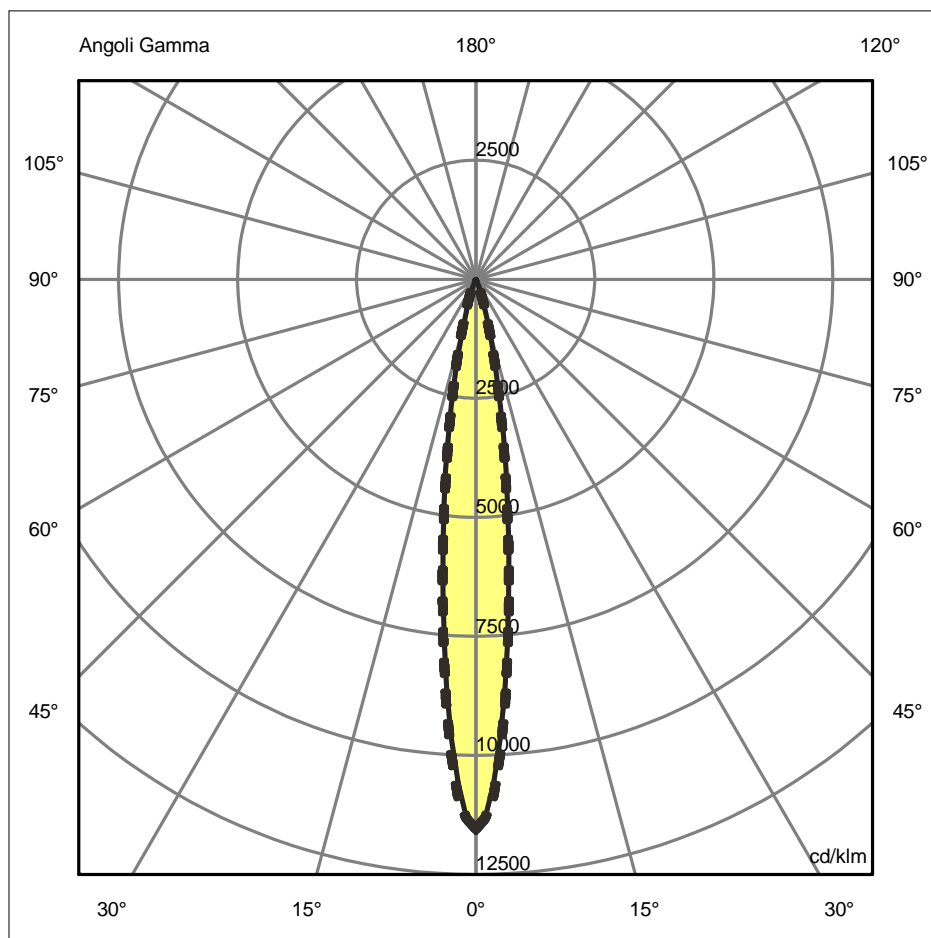
168mm x 168mm



Semipiani C

180.0 ——— 0.0
270.0 ——— 90.0

ULOR 0.00 %
DLOR 100.00 %
RN 0.00 %



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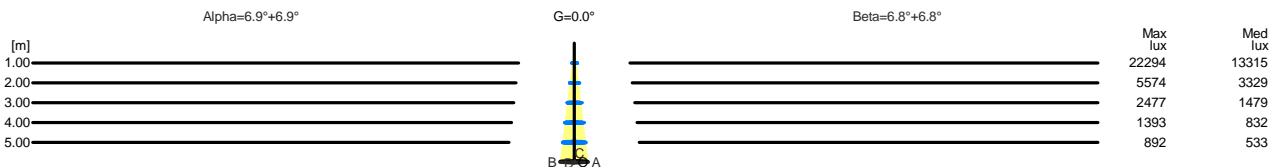
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C.I.E.	99 100 100 100 100	D DIN 5040	A60			
F UTE	--	B NBN	BZ 1			

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	0.36	0.48	0.60	OC	0.12	0.24	0.36	0.48	0.60
OB	0.12	0.24	0.36	0.48	0.60	OD	0.12	0.24	0.36	0.48	0.60

Luminous Intensities [cd/klm]

	0	5	15	25	35	45	55	65	75	85
OA	19848.34	13050.43	1777.72	156.85	31.37	21.73	9.15	0.00	0.00	0.00
OB	19848.34	13050.43	1777.72	156.85	31.37	21.73	9.15	0.00	0.00	0.00
OC	19722.61	13249.13	1892.70	146.40	20.91	13.23	0.00	0.00	0.00	0.00
OD	19722.61	13249.13	1892.70	146.40	20.91	13.23	0.00	0.00	0.00	0.00



H[m]	D[m]	Max lux	Med lux	Alpha=6.9°+6.9°	G=0.0
1.00	0.24	22294	13315		
2.00	0.48	5574	3329		
3.00	0.72	2477	1479		
4.00	0.96	1393	832		
5.00	1.20	892	533		

H[m]	D[m]	Max lux	Med lux	Beta=6.8°+6.8°	G=0.0
1.00	0.24	22294	13315		
2.00	0.48	5574	3329		
3.00	0.72	2477	1479		
4.00	0.96	1393	832		
5.00	1.20	892	533		