Luminaire
Code M201701
Name PAD SQUARE FLOOD SOFFITTO 3000K
Measurem.
Code FTS1502347
Name PAD SQUARE FLOOD SOFFITTO 3000K

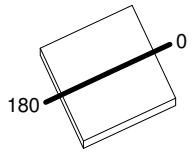
Luminaire Flux	1650.00 lm	Luminaire Power	29.00 W	Efficacy	56.90 lm/W	Efficiency	100.00%
Lamps Flux	1650.00 lm	Maximum value	3924.42 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical

Rectangular Luminaire	Length	170 mm	Width	168 mm	Height	12 mm
Rectangular Luminous Area	Length	100 mm	Width	160 mm	Height	0 mm
Horizontal Luminous Area	0.016000 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°		0.003871 m2	
Coordinate system	CG		Symmetry Type		Rotosymmetrical	
Date	03-03-2015		Maximum Gamma Angle		90	
Measurement Distance	0.00		Measurement Flux		1650.00 lm	

3000K - Imax=3925 cd/klm -LED Flux=1988 lm - LED Power=24 W - Eff=83% - EfcLED=82.8 lm/W - EfcLum=56.9 lm/W
Ra=80 min -SDCM=4- Life=L70(14K)>81600 ore

C.I.E.	87 95 99 100 100	D DIN 5040	A60
F UTE	1.00 A	B NBN	BZ 1

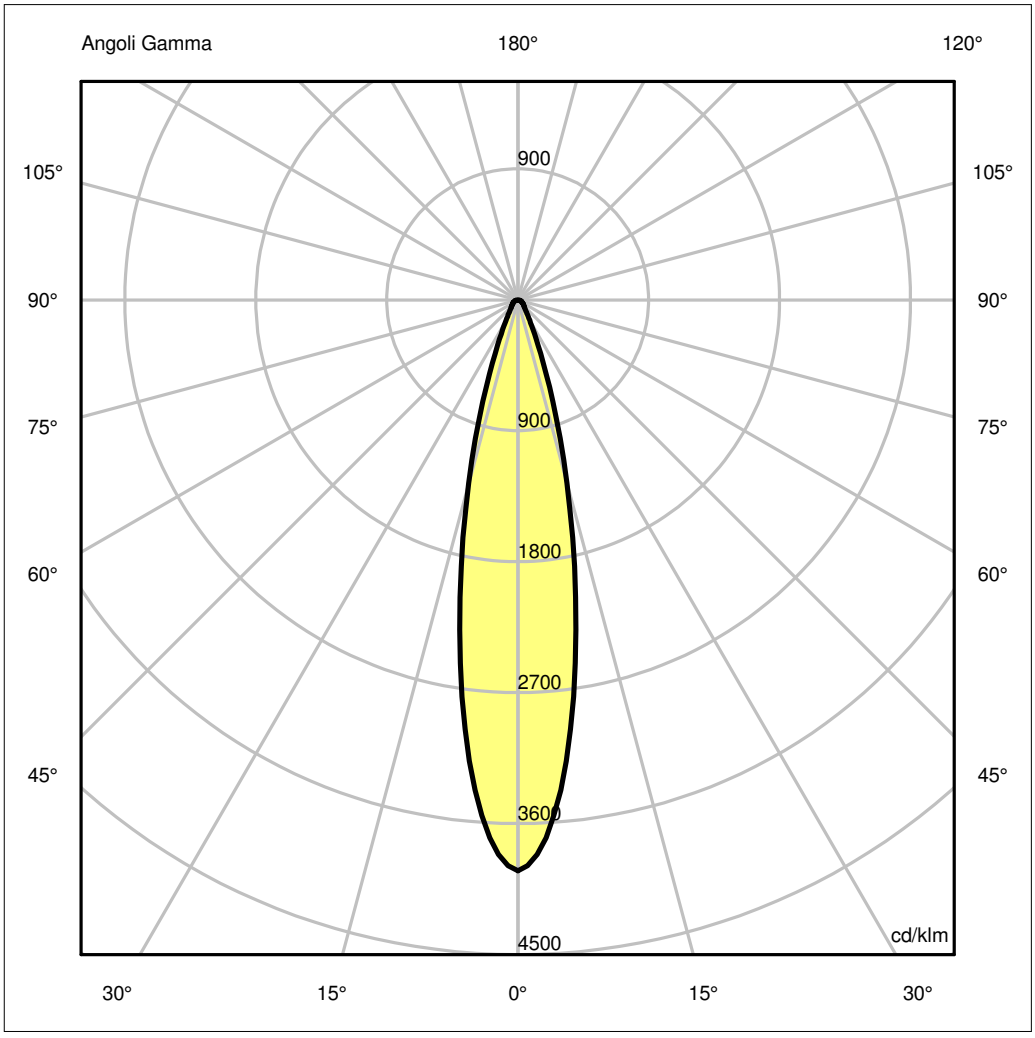
170mm x 168mm



Semipiani C

180.0 0.0

ULOR 0.00 %
DLOR100.00 %
RN 0.00 %



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Lamps Flux	1650.00 lm	Maximum value	3924.42 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical

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Emitting area on Plane 90°	0.000000 m2		Glare area at 76°		0.003871 m2	
Coordinate system	CG		Symmetry Type		Rotosymmetrical	
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3000K - Imax=3925 cd/klm -LED Flux=1988 lm - LED Power=24 W - Eff=83% - EfcLED=82.8 lm/W - EfcLum=56.9 lm/W
Ra=80 min -SDCM=4- Life=L70(14K)>81600 ore

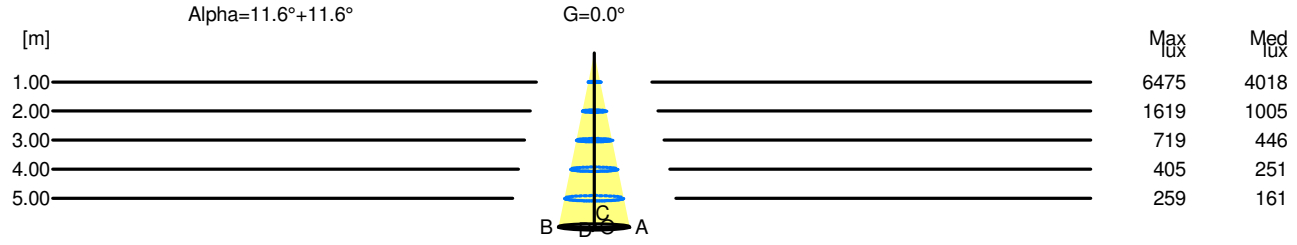
C.I.E.	87 95 99 100 100	D DIN 5040	A60
F UTE	1.00 A	B NBN	BZ 1

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	0.20	0.41	0.61	0.82	1.02	OC	0.20	0.41	0.61	0.82	1.02
OB	0.20	0.41	0.61	0.82	1.02	OD	0.20	0.41	0.61	0.82	1.02

Luminous Intensities [cd/klm]

	0	5	15	25	35	45	55	65	75	85
OA	6475.30	5579.26	2151.23	492.47	171.57	99.63	70.32	47.26	26.90	9.61
OB	6475.30	5579.26	2151.23	492.47	171.57	99.63	70.32	47.26	26.90	9.61
OC	6475.30	5579.26	2151.23	492.47	171.57	99.63	70.32	47.26	26.90	9.61
OD	6475.30	5579.26	2151.23	492.47	171.57	99.63	70.32	47.26	26.90	9.61



H[m]	D[m]	Max lux	Med lux	Alpha=11.6°+11.6°	G=0.0
1.00	0.41	6475	4018		
2.00	0.82	1619	1005		
3.00	1.23	719	446		
4.00	1.64	405	251		
5.00	2.05	259	161		