

Luminaire

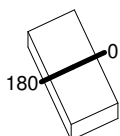
Code M201802
Name PAD SQUARE FLOOD kit per Algoritmo System 4000K

Measurem.

Code FTS1502340
Name PAD SQUARE FLOOD kit per Algoritmo System 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	3924.42 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		03-03-2015		Maximum Gamma Angle		90	
Measurement Distance		0.00		Measurement Flux		1760.00 lm	
4000K - Imax=3925 cd/klm -LED Flux=2120 lm - LED Power=24 W - Eff=83% - EfcLED=88.2 lm/W - EfcLum=60.6 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		

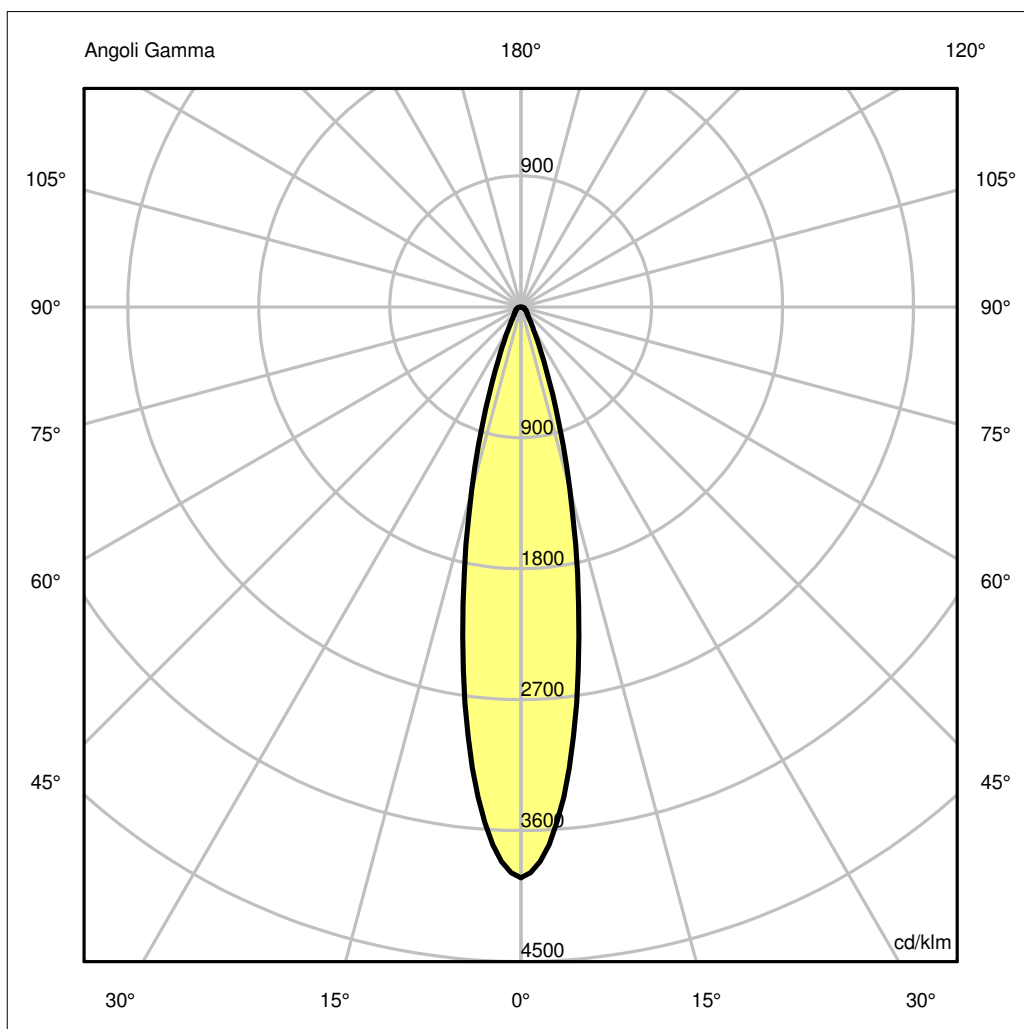
170mm x 85mm



Semipiani C

180.0 — 0.0

ULOR 0.00 %
DLOR100.00 %
RN 0.00 %



Luminaire

Code M201802
Name PAD SQUARE FLOOD kit per Algoritmo System 4000K

Measur.

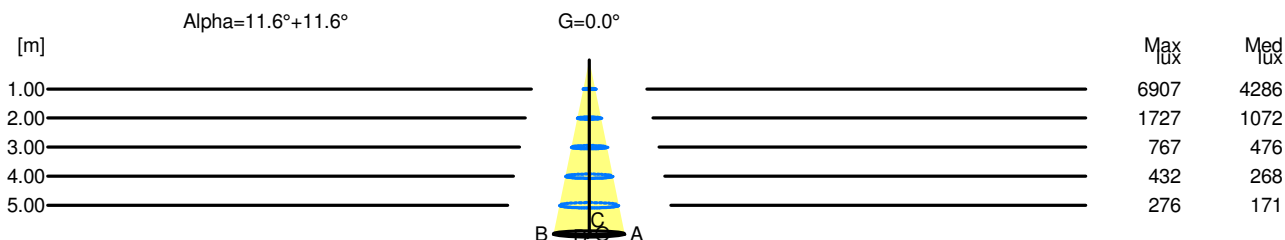
Code FTS1502340
Name PAD SQUARE FLOOD kit per Algoritmo System 4000K

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	3924.42 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		03-03-2015		Maximum Gamma Angle		90	
Measurement Distance		0.00		Measurement Flux		1760.00 lm	
4000K - I _{max} =3925 cd/klm - LED Flux=2120 lm - LED Power=24 W - Eff=83% - EfcLED=88.2 lm/W - EfcLum=60.6 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	6906.98	5951.21	2294.65	525.30	183.01	106.28	75.01	50.41	28.69	10.25
OB	6906.98	5951.21	2294.65	525.30	183.01	106.28	75.01	50.41	28.69	10.25
OC	6906.98	5951.21	2294.65	525.30	183.01	106.28	75.01	50.41	28.69	10.25
OD	6906.98	5951.21	2294.65	525.30	183.01	106.28	75.01	50.41	28.69	10.25



H[m]	D[m]	Max lux	Med lux	Alpha=11.6°+11.6°	G=0.0
1.00	0.41	6907	4286		
2.00	0.82	1727	1072		
3.00	1.23	767	476		
4.00	1.64	432	268		
5.00	2.05	276	171		