

Luminaire

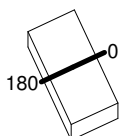
Code M200402
Name PAD WIDE FLOOD kit per Algoritmo System 3000K

Measurem.

Code FTS1502319
Name PAD WIDE FLOOD kit per Algoritmo System 3000K

Luminaire Flux	805.00 lm	Luminaire Power	14.50 W	Efficacy	55.52 lm/W	Efficiency	100.00%
Lamps Flux	805.00 lm	Maximum value	1855.13 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		805.00 lm	
3000K - I _{max} =1855 cd/klm - LED Flux=994 lm - LED Power=12 W - Eff=81% - EfcLED=82.8 lm/W - EfcLum=55.5 lm/W Ra=80 min -SDCM=4- Life=L70(14K)>81600 ore							
C.I.E.	83 93 98 100 100			D DIN 5040	A60		
F UTE	1.00 B			B NBN	BZ 1		

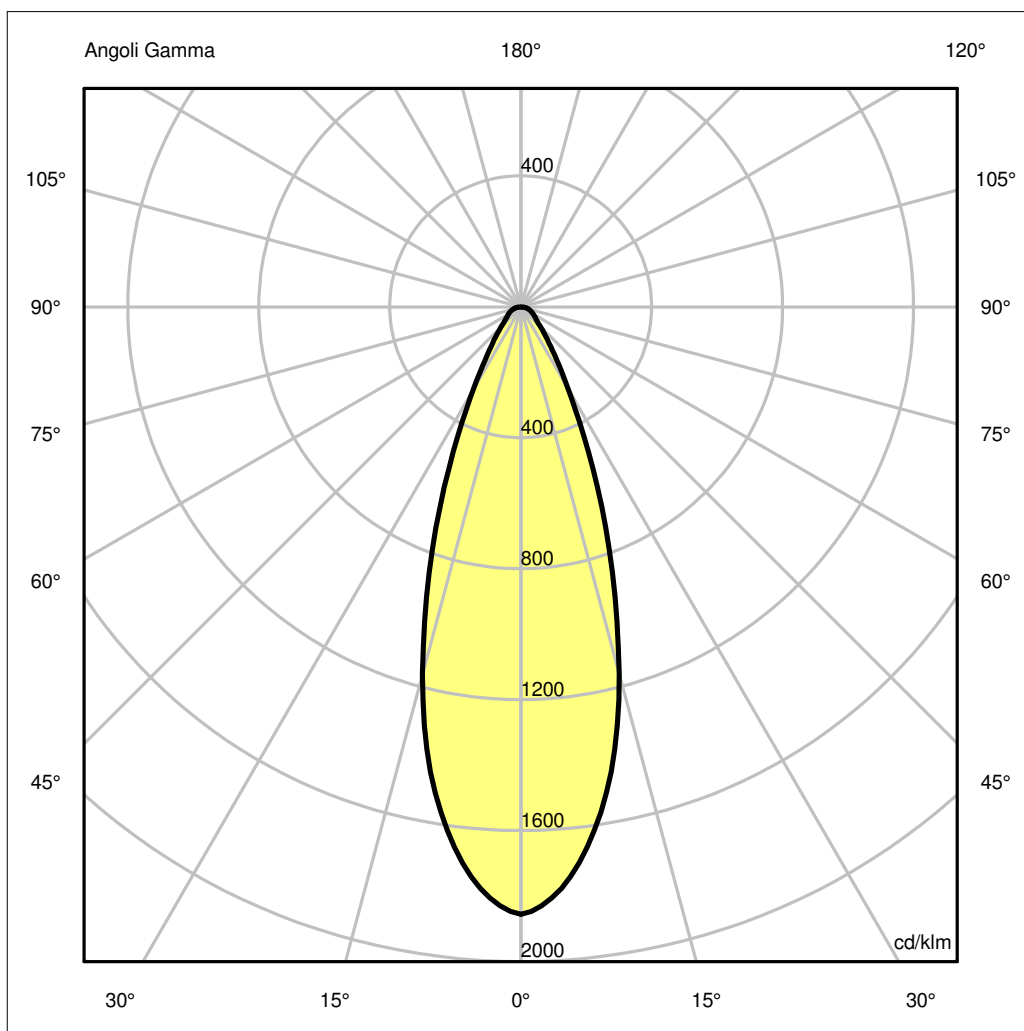
170mm x 85mm



Semipiani C

180.0 — 0.0

ULOR 0.00 %
DLOR100.00 %
RN 0.00 %



Luminaire

Code M200402
Name PAD WIDE FLOOD kit per Algoritmo System 3000K

Measur.

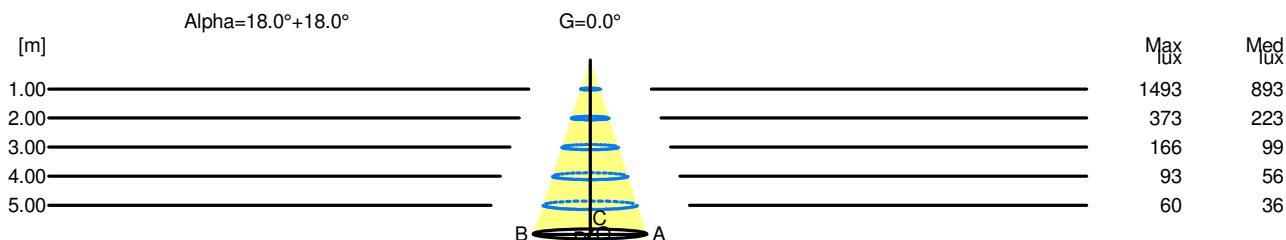
Code FTS1502319
Name PAD WIDE FLOOD kit per Algoritmo System 3000K

Luminaire Flux	805.00 lm	Luminaire Power	14.50 W	Efficacy	55.52 lm/W	Efficiency	100.00%
Lamps Flux	805.00 lm	Maximum value	1855.13 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		805.00 lm	
3000K - I _{max} =1855 cd/klm -LED Flux=994 lm - LED Power=12 W - Eff=81% - EfcLED=82.8 lm/W - EfcLum=55.5 lm/W Ra=80 min -SDCM=4- Life=L70(14K)>81600 ore							
C.I.E.	83 93 98 100 100			D DIN 5040	A60		
F UTE	1.00 B			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	0.33	0.65	0.98	1.30	1.63	OC	0.33	0.65	0.98	1.30	1.63
OB	0.33	0.65	0.98	1.30	1.63	OD	0.33	0.65	0.98	1.30	1.63

	0	5	15	25	35	45	55	65	75	85
OA	1493.38	1405.86	934.19	393.89	144.09	67.16	41.30	29.06	18.78	6.44
OB	1493.38	1405.86	934.19	393.89	144.09	67.16	41.30	29.06	18.78	6.44
OC	1493.38	1405.86	934.19	393.89	144.09	67.16	41.30	29.06	18.78	6.44
OD	1493.38	1405.86	934.19	393.89	144.09	67.16	41.30	29.06	18.78	6.44



H[m]	D[m]	Max lux	Med lux	Alpha=18.0°+18.0°	G=0.0
1.00	0.65	1493	893		
2.00	1.30	373	223		
3.00	1.95	166	99		
4.00	2.61	93	56		
5.00	3.26	60	36		