

## Luminaire

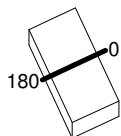
Code M200403  
Name PAD WIDE FLOOD BINARIO 3000K

## Measur.

Code FTS1502078  
Name PAD WIDE FLOOD BINARIO 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 <sub>max</sub> =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		

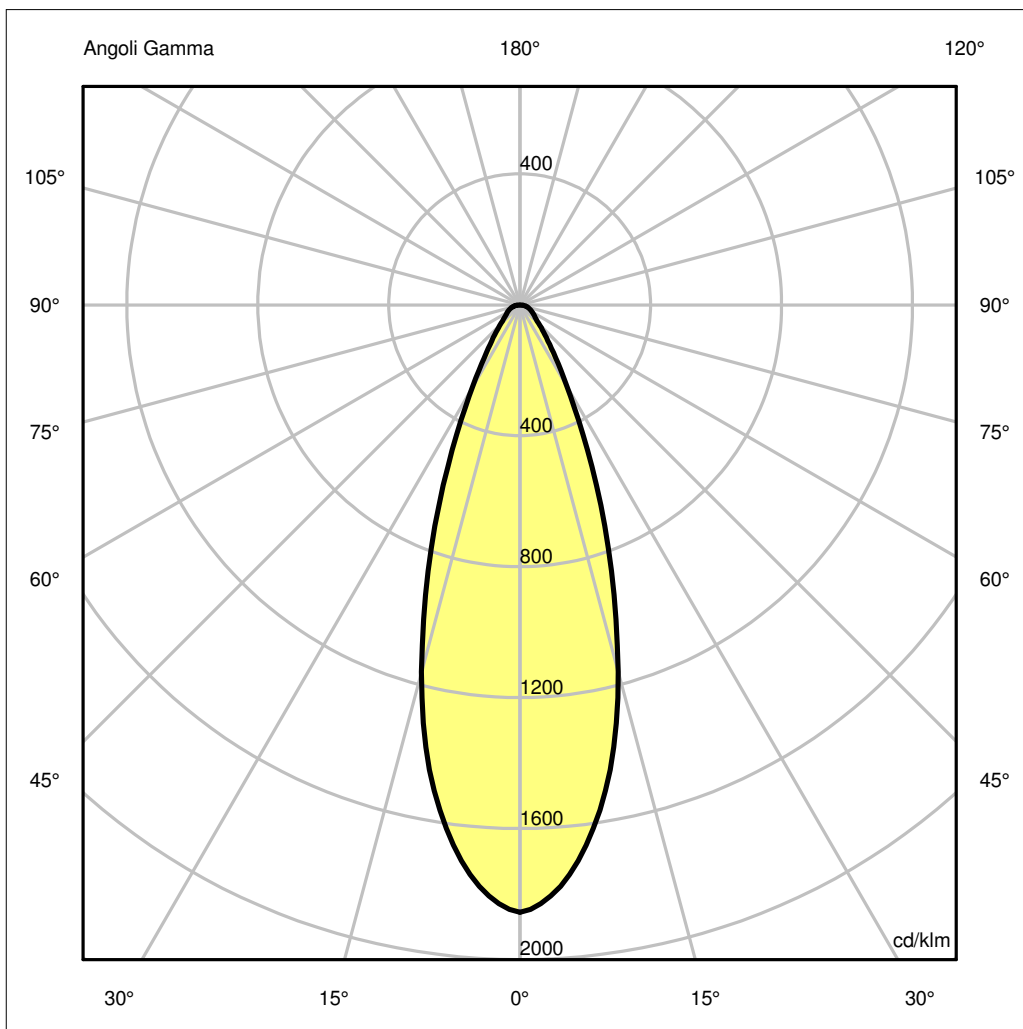
170mm x 85mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %  
DLOR 100.00 %  
RN 0.00 %



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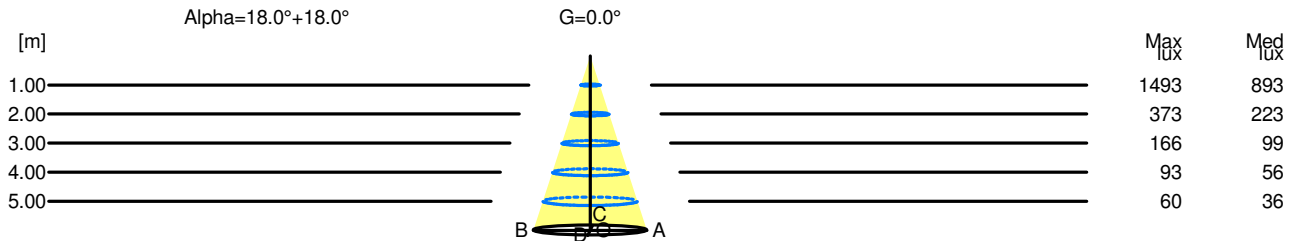
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3000K - I <sub>max</sub> =1855 cd/klm - LED Flux=994 lm - LED Power=12 W - Eff=81% - E <sub>fc</sub> LED=82.8 lm/W - E <sub>fc</sub> Lum=55.5 lm/W Ra=80 min -SDCM=4- Life=L70(14K)>81600 ore							
C.I.E.	83 93 98 100 100			D DIN 5040	A60		
F UTE	1.00 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

	Luminous Intensities [ cd/klm ]									
	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		