

Luminaire

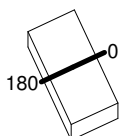
Code M201901
Name PAD SQUARE WIDE FLOOD SOFFITTO 3000K

Measur.

Code FTS1502349
Name PAD SQUARE WIDE FLOOD SOFFITTO 3000K

Luminaire Flux	1610.00 lm	Luminaire Power	29.00 W	Efficacy	55.52 lm/W	Efficiency	100.00%
Lamps Flux	1610.00 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		1610.00 lm	
3000K - I _{max} =1855 cd/klm - LED Flux=1988 lm - LED Power=24 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		

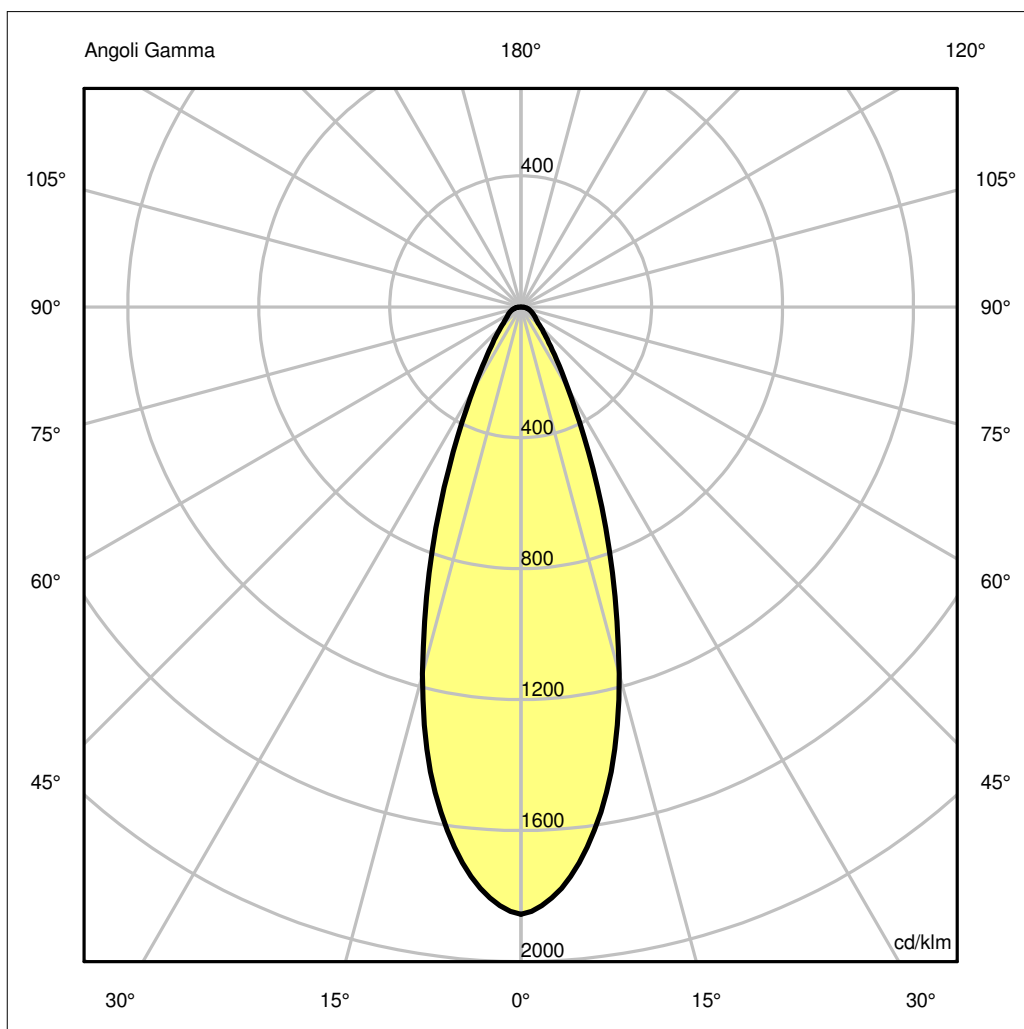
170mm x 85mm



Semipiani C

180.0 — 0.0

ULOR 0.00 %
DLOR100.00 %
RN 0.00 %



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Measurem.

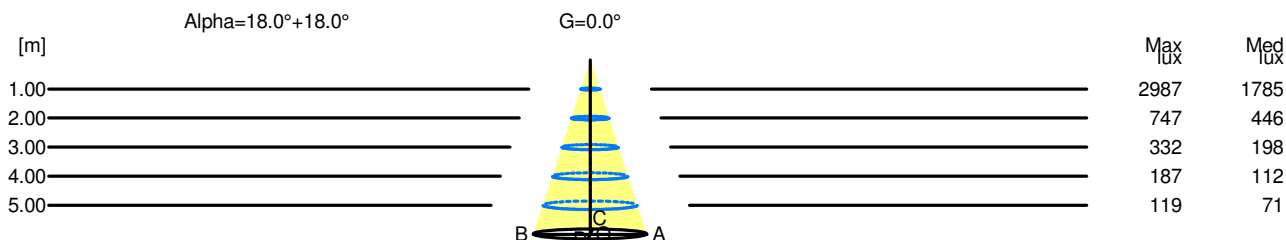
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C.I.E.	83 93 98 100 100			D DIN 5040	A60		
F UTE	1.00 B			B NBN	BZ 1		

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	2986.76	2811.72	1868.38	787.78	288.18	134.32	82.60	58.13	37.57	12.88
OB	2986.76	2811.72	1868.38	787.78	288.18	134.32	82.60	58.13	37.57	12.88
OC	2986.76	2811.72	1868.38	787.78	288.18	134.32	82.60	58.13	37.57	12.88
OD	2986.76	2811.72	1868.38	787.78	288.18	134.32	82.60	58.13	37.57	12.88



H[m]	D[m]	Max lux	Med lux	Alpha=18.0°+18.0°	G=0.0
1.00	0.65	2987	1785		
2.00	1.30	747	446		
3.00	1.95	332	198		
4.00	2.61	187	112		
5.00	3.26	119	71		