Luminaire
Code M200204
Name PAD FLOOD SEMINCASSO 3000K
Measurem.
Code FTS1502329
Name PAD FLOOD SEMINCASSO 3000K

Luminaire Flux	825.00 lm	Luminaire Power	14.50 W	Efficacy	56.90 lm/W	Efficiency	100.00%
Lamps Flux	825.00 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

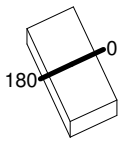
Horizontal Luminous Area	0.008000 m2	Emitting area on Plane 180°	0.000000 m2
Emitting area on Plane 0°	0.000000 m2	Emitting area on Plane 270°	0.000000 m2
Emitting area on Plane 90°	0.000000 m2	Glare area at 76°	0.001935 m2

Coordinate system	CG	Symmetry Type	Rotosymmetrical
Date	03-03-2015	Maximum Gamma Angle	90
Measurement Distance	0.00	Measurement Flux	825.00 lm

3000K - Imax=3925 cd/klm -LED Flux=994 lm - LED Power=12 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

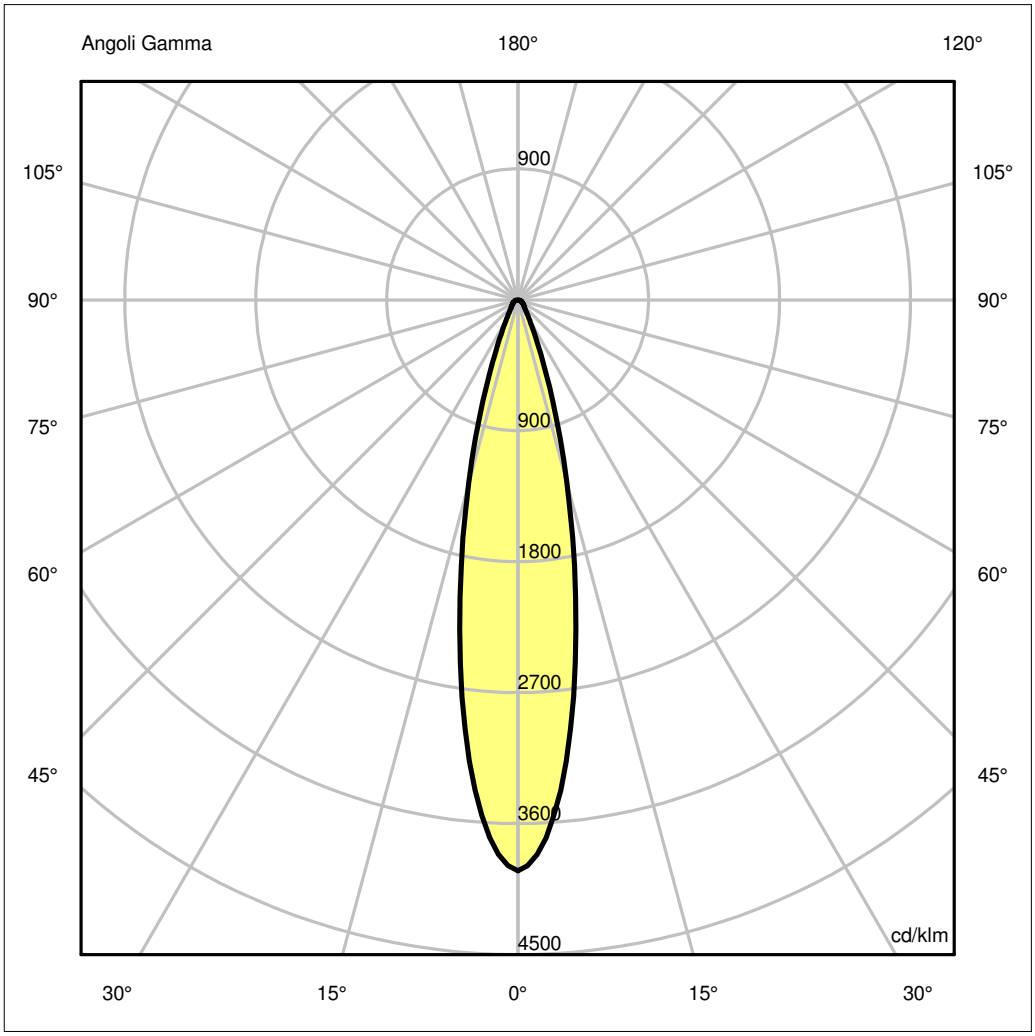
170mm x 85mm



Semipiani C

180.0 0.0

ULOR 0.00 %
DLOR100.00 %
RN 0.00 %



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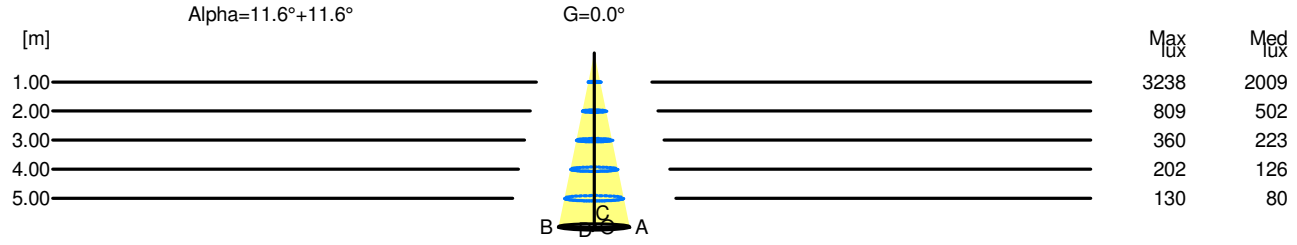
C.I.E.	87 95 99 100 100	D DIN 5040	A60
F UTE	1.00 A	B NBN	BZ 1

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	3237.65	2789.63	1075.62	246.24	85.79	49.82	35.16	23.63	13.45	4.80
OB	3237.65	2789.63	1075.62	246.24	85.79	49.82	35.16	23.63	13.45	4.80
OC	3237.65	2789.63	1075.62	246.24	85.79	49.82	35.16	23.63	13.45	4.80
OD	3237.65	2789.63	1075.62	246.24	85.79	49.82	35.16	23.63	13.45	4.80



H[m]	D[m]	Max lux	Med lux	Alpha=11.6°+11.6°	G=0.0
1.00	0.41	3238	2009		
2.00	0.82	809	502		
3.00	1.23	360	223		
4.00	1.64	202	126		
5.00	2.05	130	80		