Luminaire
Code M201503
Name PAD SQUARE SPOT BINARIO 3000K
Measurem.
Code FTS1502333
Name PAD SQUARE SPOT BINARIO 3000K

Luminaire Flux	1650.00 lm	Luminaire Power	29.00 W	Efficacy	56.90 lm/W	Efficiency	100.00%
Lamps Flux	1650.00 lm	Maximum value	9785.76 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

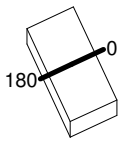
Horizontal Luminous Area	0.008000 m2	Emitting area on Plane 180°	0.000000 m2
Emitting area on Plane 0°	0.000000 m2	Emitting area on Plane 270°	0.000000 m2
Emitting area on Plane 90°	0.000000 m2	Glare area at 76°	0.001935 m2

Coordinate system	CG	Symmetry Type	Rotosymmetrical
Date	02-03-2015	Maximum Gamma Angle	90
Measurement Distance	0.00	Measurement Flux	1650.00 lm

3000K - Imax=9785 cd/klm -LED Flux=1988 lm - LED Power=24 W - Eff=82.8% - EfcLED=82.8 lm/W - EfcLum=56.8 lm/W
Ra=80 min -SDCM=4- Life=L70(14K)>81600 ore

C.I.E.	90 96 99 100 100	D DIN 5040	A60
F UTE	1.00 A	B NBN	BZ 1

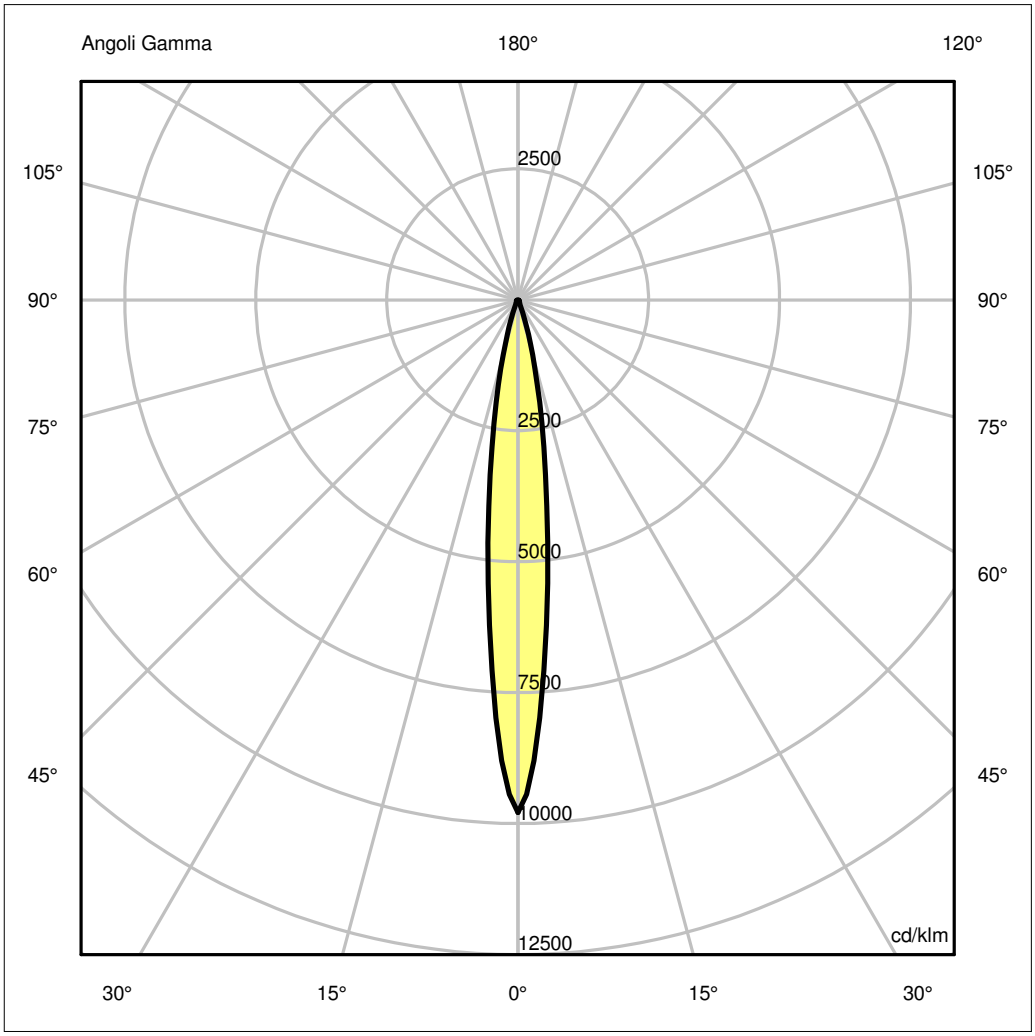
170mm x 85mm



Semipiani C

180.0 0.0

ULOR 0.00 %
DLOR100.00 %
RN 0.00 %



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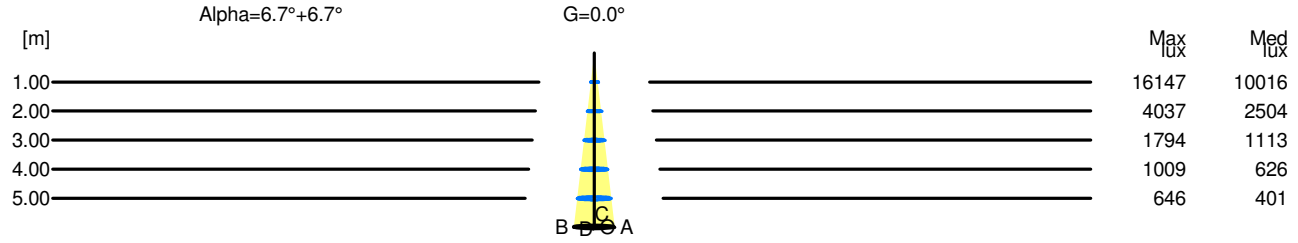
C.I.E.	90 96 99 100 100	D DIN 5040	A60
F UTE	1.00 A	B NBN	BZ 1

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	0.12	0.24	0.35	0.47	0.59	OC	0.12	0.24	0.35	0.47	0.59
OB	0.12	0.24	0.35	0.47	0.59	OD	0.12	0.24	0.35	0.47	0.59

Luminous Intensities [cd/klm]

	0	5	15	25	35	45	55	65	75	85
OA	16146.51	10288.97	1793.22	180.33	84.46	64.91	57.32	34.08	21.45	8.59
OB	16146.51	10288.97	1793.22	180.33	84.46	64.91	57.32	34.08	21.45	8.59
OC	16146.51	10288.97	1793.22	180.33	84.46	64.91	57.32	34.08	21.45	8.59
OD	16146.51	10288.97	1793.22	180.33	84.46	64.91	57.32	34.08	21.45	8.59



H[m]	D[m]	Max lux	Med lux	Alpha=6.7°+6.7°	G=0.0
1.00	0.24	16147	10016		
2.00	0.47	4037	2504		
3.00	0.71	1794	1113		
4.00	0.94	1009	626		
5.00	1.18	646	401		