Luminaire
Code M3051N21
Name Pad system 4000 K bianco Dali
Measurem.
Code FTS1601357
Name Pad system 4000 K bianco Dali

Luminaire Flux	3499.00 lm	Luminaire Power	39.00 W	Efficacy	89.72 lm/W	Efficiency	100.00%
Lamps Flux	3499.00 lm	Maximum value	337.35 cd/klm	Position	C=85.00 G=1.00	CG	Double Symmetrical

Rectangular Luminaire	Length	1200 mm	Width	190 mm	Height	11 mm
Rectangular Luminous Area	Length	1184 mm	Width	165 mm	Height	0 mm

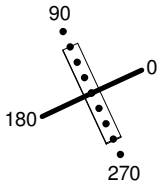
Horizontal Luminous Area	0.195360 m2	Emitting area on Plane 180°	0.000000 m2
Emitting area on Plane 0°	0.000000 m2	Emitting area on Plane 270°	0.000000 m2
Emitting area on Plane 90°	0.000000 m2	Glare area at 76°	0.047262 m2

Coordinate system	CG	Symmetry Type	Double Symmetrical
Date	27-04-2016	Maximum Gamma Angle	180
Measurement Distance	0.00	Measurement Flux	3499.00 lm

LED Flux=4320lm LED Power=32,5W Eff=81% EfcLed=133lm/W EfcLum=90lm/W Ra=80 SDCM=2 L70(6K)=50000

C.I.E.	65 87 97 60 100	D DIN 5040	C51
F UTE	0.60 C + 0.40 T	B NBN	BZ 2 / 0.8 / BZ 3

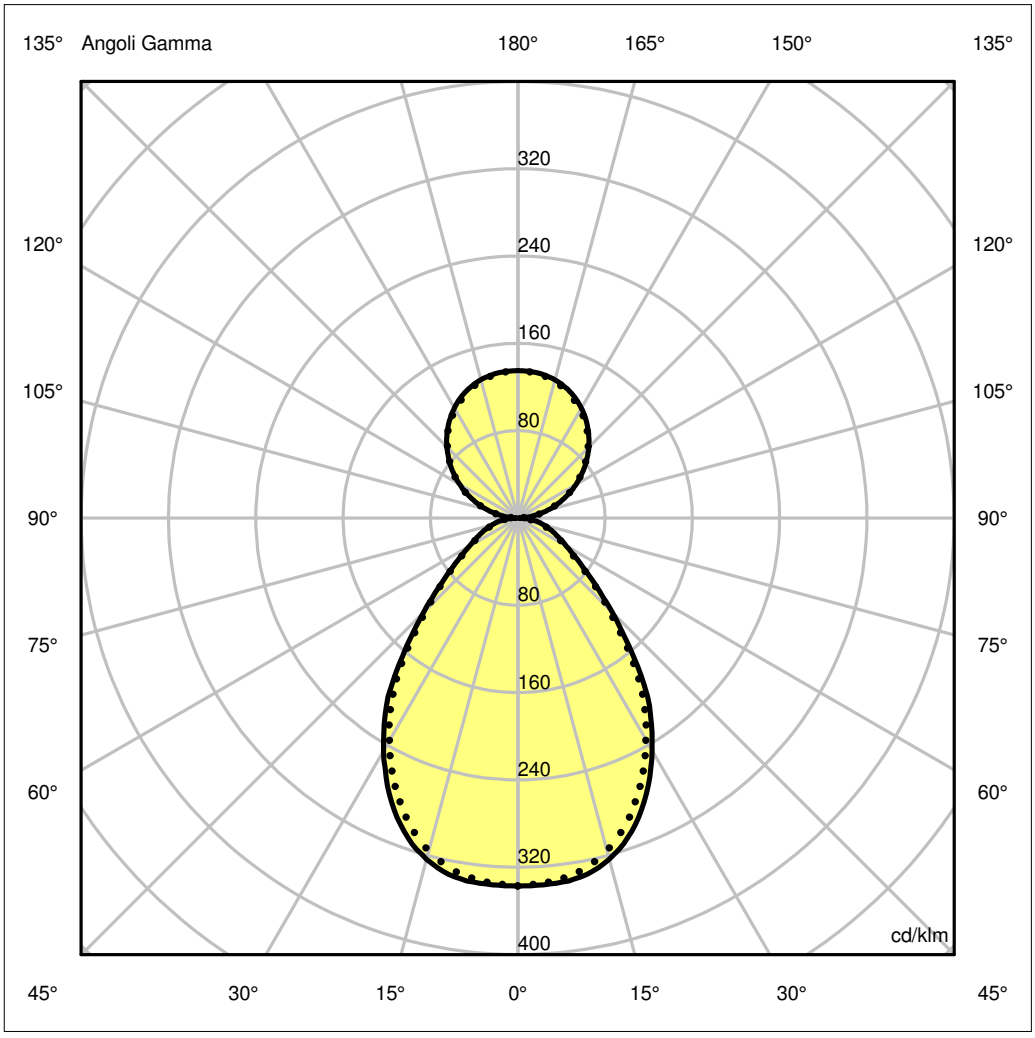
1200mm x 190mm



Semipiani C



ULOR 39.72 %
DLOR 60.28 %
RN 39.72 %



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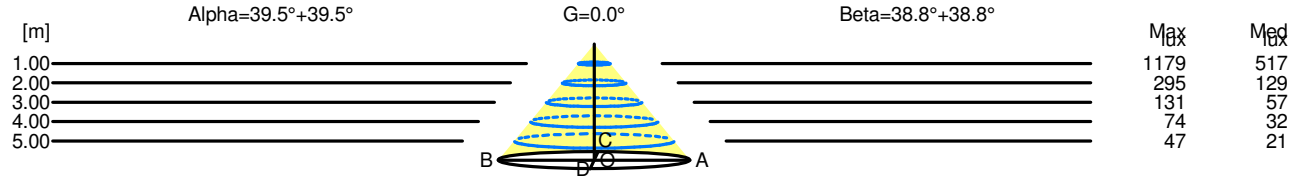
C.I.E.	65 87 97 60 100	D DIN 5040	C51
F UTE	0.60 C + 0.40 T	B NBN	BZ 2 / 0.8 / BZ 3

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	0.83	1.65	2.48	3.30	4.13	OC	0.80	1.61	2.41	3.21	4.02
OB	0.83	1.65	2.48	3.30	4.13	OD	0.80	1.61	2.41	3.21	4.02

Luminous Intensities [cd/klm]

	0	5	15	25	35	45	55	65	75	85
OA	1179.49	1177.47	1132.66	975.48	735.49	427.99	234.20	142.93	88.07	36.13
OB	1179.49	1177.47	1132.66	975.48	735.49	427.99	234.20	142.93	88.07	36.13
OC	1179.49	1171.01	1104.50	935.77	701.54	411.70	226.37	136.80	81.56	35.41
OD	1179.49	1171.01	1104.50	935.77	701.54	411.70	226.37	136.80	81.56	35.41



H[m]	D[m]	Max lux	Med lux	Alpha=39.5°+39.5°	G=0.0
1.00	1.65	1179	517		
2.00	3.30	295	129		
3.00	4.95	131	57		
4.00	6.60	74	32		
5.00	8.25	47	21		

H[m]	D[m]	Max lux	Med lux	Beta=38.8°+38.8°	G=0.0
1.00	1.61	1179	517		
2.00	3.21	295	129		
3.00	4.82	131	57		
4.00	6.43	74	32		
5.00	8.04	47	21		