Luminaire
Code 1368010A
Name CADMO TERRA METAL.ALO 300W BIANCO/NERO
Measurem.
Code FTS0002295
Name CADMO TERRA METAL.ALO 300W BIANCO/NERO

Luminaire Flux	3103.82 lm	Luminaire Power	300.00 W	Efficacy	10.35 lm/W	Efficiency	62.08%
Lamps Flux	5000.00 lm	Maximum value	439.62 cd/klm	Position	C=210.00 G=170.00	CG	Asymmetrical

Rectangular Luminaire	Length	190 mm	Width	200 mm	Height	174 mm
Rectangular Luminous Area	Length	190 mm	Width	200 mm	Height	0 mm

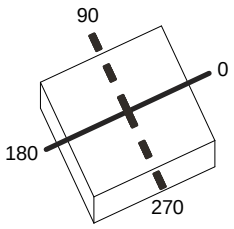
Horizontal Luminous Area	0.038000 m2	Emitting area on Plane 180°	0.000000 m2
Emitting area on Plane 0°	0.000000 m2	Emitting area on Plane 270°	0.000000 m2
Emitting area on Plane 90°	0.000000 m2	Glare area at 76°	0.009193 m2

Coordinate system	CG	Symmetry Type	Asymmetrical
Date	22-07-2007	Maximum Gamma Angle	180
Measurement Distance	0.00	Measurement Flux	5000.00 lm

H64701

C.I.E.	46 67 84 4 62	D DIN 5040	--
F UTE	0.03 F + 0.59 T	B NBN	BZ 5 / 2 / BZ 6

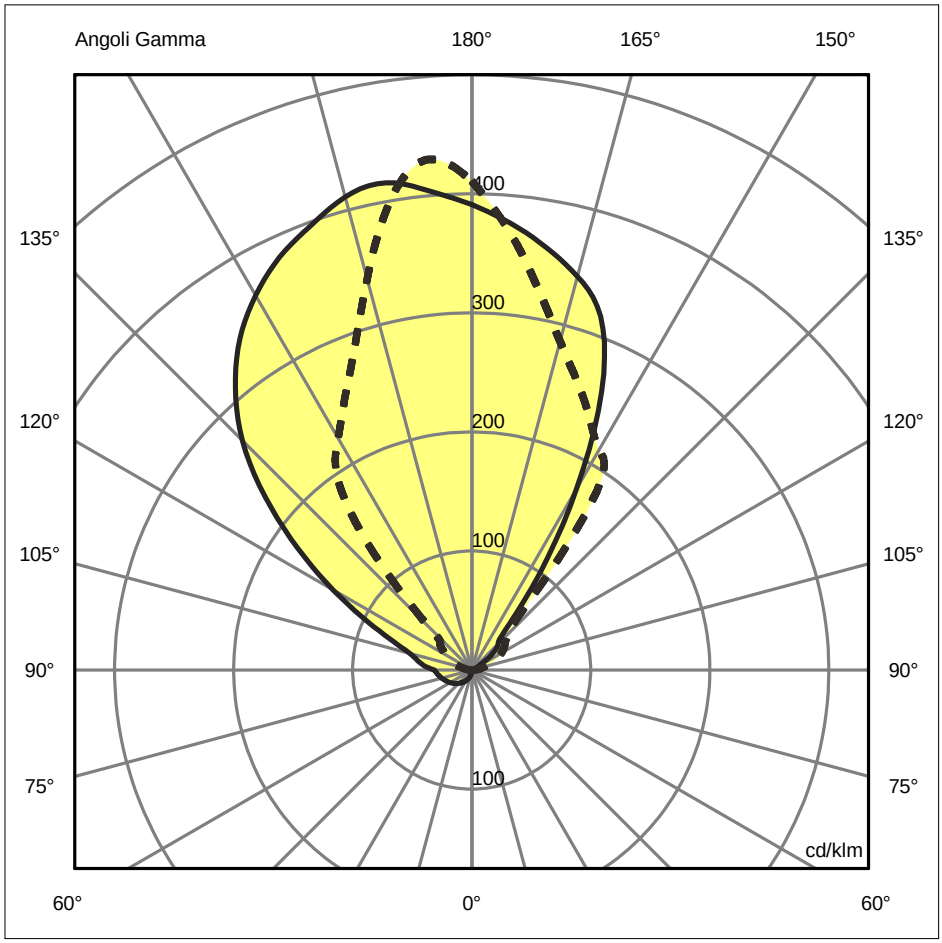
190mm x 200mm



Semipiani C

180.0 0.0

270.0 90.0



ULOR	59.31 %
DLOR	2.77 %
RN	95.54 %

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H64701

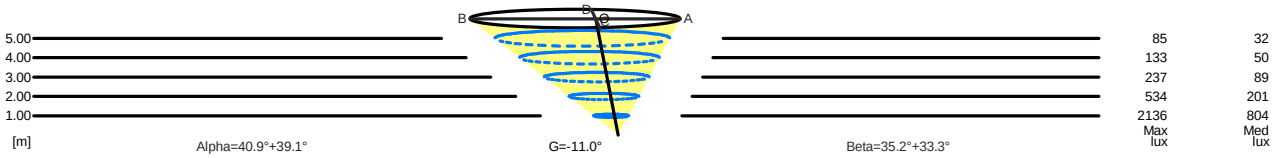
C.I.E.	46 67 84 4 62	D DIN 5040	--
F UTE	0.03 F + 0.59 T	B NBN	BZ 5 / 2 / BZ 6

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	0.73	1.46	2.18	2.91	3.64	OC	0.72	1.44	2.15	2.87	3.59
OB	1.08	2.16	3.24	4.32	5.41	OD	0.67	1.34	2.01	2.68	3.35

Luminous Intensities [cd/klm]

	0	5	15	25	35	45	55	65	75	85
OA	1955.35	1882.95	1712.70	1289.85	497.20	156.55	66.55	7.85	1.95	1.95
OB	1955.35	2019.95	2057.20	1912.35	1698.95	1362.30	892.55	483.45	268.15	197.70
OC	2053.25	1843.80	1430.85	1170.50	918.00	217.25	166.35	117.45	58.70	17.60
OD	2053.25	2153.05	1698.95	1260.55	982.60	244.65	150.70	99.80	48.95	11.75



5.00	9.05	85	32	
4.00	7.24	133	50	
3.00	5.43	237	89	
2.00	3.62	534	201	
1.00	1.81	2136	804	
H[m]	D[m]	Max lux	Med lux	Alpha=40.9°+39.1° G=-11.0

5.00	6.94	85	32	
4.00	5.55	133	50	
3.00	4.16	237	89	
2.00	2.78	534	201	
1.00	1.39	2136	804	
H[m]	D[m]	Max lux	Med lux	Beta=33.3°+35.2° G=0.0