

Luminaire

Code T083510
Name NUDA INCASSO 8W 3000K ruggine

Measurum.

Code FDS0000909-A
Name NUDA INCASSO 8W 3000K ruggine

Luminaire Flux	316 lm	Luminaire Power	8.0 W	Efficacy	39.536 lm/W	Efficiency	100.00%
Source Flux	316 lm	Maximum value	1089.68 cd/klm	Position	C=0.00 G=58.00	CG	Sym. on planes 0-180
Rectangular Luminaire Round Luminous Area	Length Diam.	170 mm 130 mm	Width Height	50 mm 31 mm	Height	135 mm	
Horizontal Luminous Area	0.013273 m2		Emitting area on Plane 180°		0.008060 m2		
Emitting area on Plane 0°	0.008060 m2		Emitting area on Plane 270°		0.000000 m2		
Emitting area on Plane 90°	0.000000 m2		Glare area at 76°		0.011032 m2		
Coordinate system	CG		Symmetry Type		Sym. on planes 0-180		
Date	30-01-2023		Maximum Gamma Angle		180		
Measurement Distance	0.00		Measurement Flux		316 lm		

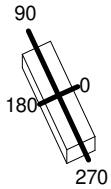
LED Flux=734lm LED Power=6W Eff=43% EfcLed=122lm/W EfcLum=40lm/W CCT=3000K Ra=80 SDCM=5 L70(6K)=54400h

C.I.E. 11 47 82 76 100
F UTE --

D DIN 5040
B NBN

B11
BZ 10 / 1.25 / BZ 9 / 2 / BZ 8

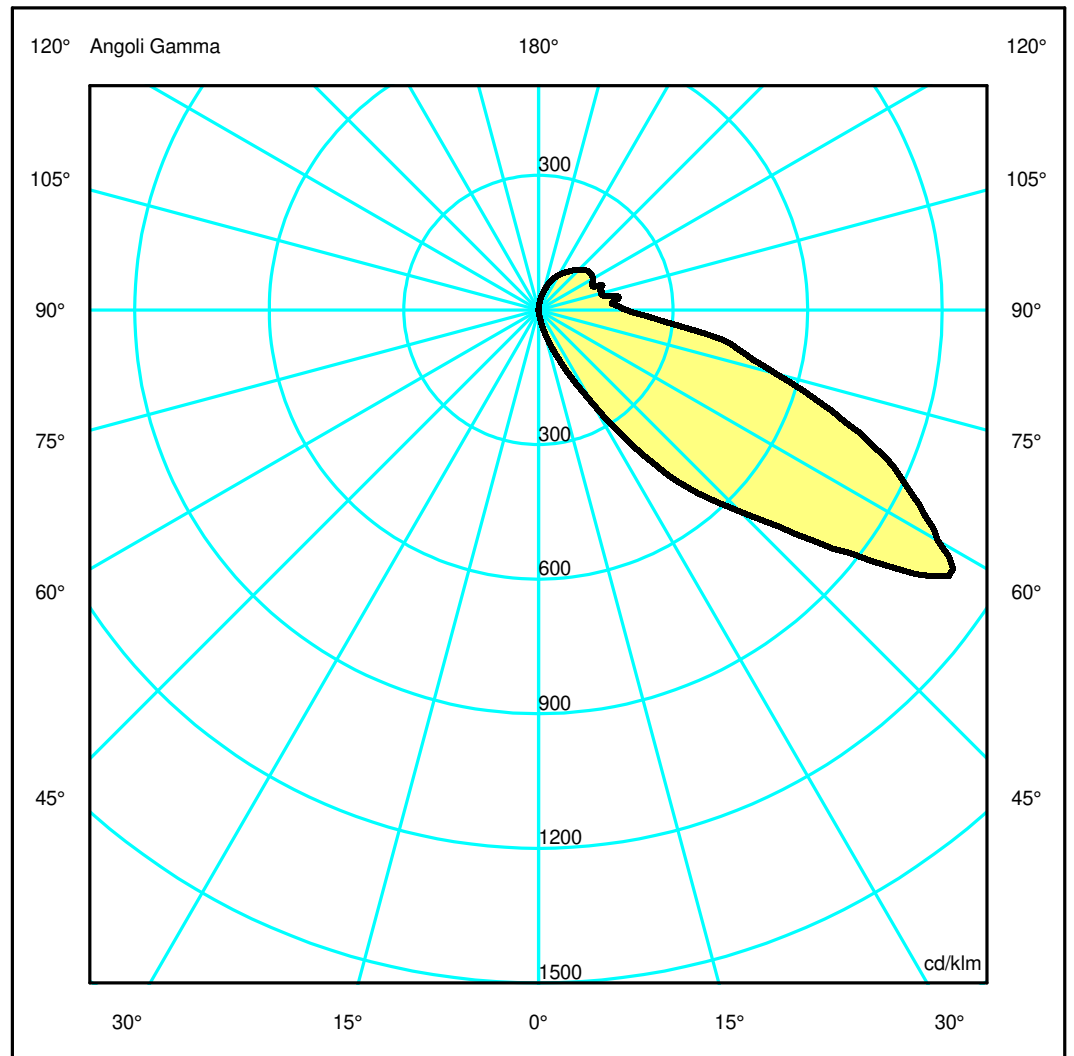
170mm x 50mm



Semipiani C

180.0 — 0.0
270.0 — 90.0

ULOR 23.75 %
DLOR 76.25 %
RN 23.75 %



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Measurem.

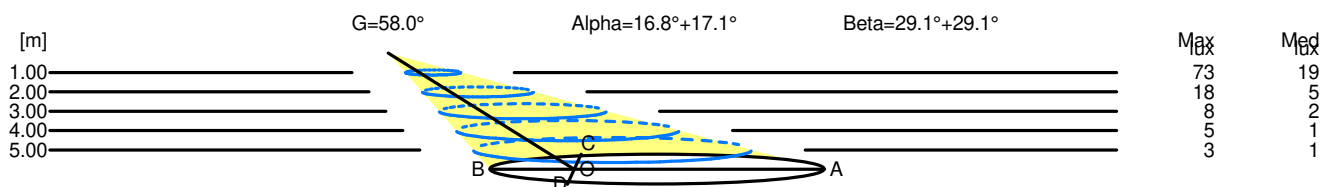
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Coordinate system Date Measurement Distance	CG 30-01-2023 0.00	Symmetry Type Maximum Gamma Angle Measurement Flux	Sym. on planes 0-180 180 316 lm				
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C.I.E. F UTE	11 47 82 76 100 --	D DIN 5040 B NBN	B11 BZ 10 / 1.25 / BZ 9 / 2 / BZ 8				

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	2.15	4.31	6.46	8.61	10.76	OC	1.05	2.10	3.15	4.20	5.25
OB	0.72	1.45	2.17	2.90	3.62	OD	1.05	2.10	3.15	4.20	5.25

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	0.00	0.06	16.95	48.78	118.33	201.13	324.44	282.79	173.05	87.20
OB	0.00	0.06	0.07	0.08	0.10	0.12	0.13	0.15	0.17	0.21
OC	0.00	0.06	0.06	0.05	0.06	0.06	0.06	0.06	0.06	0.06
OD	0.00	0.06	0.06	0.05	0.06	0.06	0.06	0.06	0.06	0.06



H[m]	D[m]	Max lux	Med lux	Alpha=16.8°+17.1°	G=58.0
1.00	2.88	73	19		
2.00	5.76	18	5		
3.00	8.63	8	2		
4.00	11.51	5	1		
5.00	14.39	3	1		

H[m]	D[m]	Max lux	Med lux	Beta=29.1°+29.1°	G=0.0
1.00	2.10	73	19		
2.00	4.20	18	5		
3.00	6.30	8	2		
4.00	8.40	5	1		
5.00	10.50	3	1		