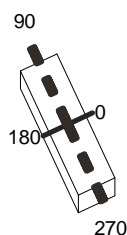


Luminaire

Code T083910
 Name NUDA TERRA 100 bilaterale 17W 3000K ruggine
Measur.
 Code FDS0000918
 Name NUDA TERRA 100 bilaterale 17W 3000K ruggine

Efficiency	100.00%	Coordinate system	CG	Total Flux	250.00 lm
Maximum value	325.86 cd/klm	Position	C=0.00 G=47.00	Double Symmetrical	
Rectangular Luminaire	Length 170 mm	Width	50 mm	Height	135 mm
Rectangular Luminous Area	Length 130 mm	Width	50 mm	Height	30 mm
Horizontal Luminous Area	0.006500 m2	Emitting area on Plane 180°		0.003900 m2	
Emitting area on Plane 0°	0.003900 m2	Emitting area on Plane 270°		0.001500 m2	
Emitting area on Plane 90°	0.001500 m2	Glare area at 76°		0.005357 m2	
Date	06-12-2013	Maximum Gamma Angle		180	
Measurement Distance	0.00	Measurement Flux		250.00 lm	
I _{max} =326 cd/Klm - LED Flux=697 lm - LED Power=14.7 W - Eff=36 % - EfcLED=47 lm/W - EfcLum=15 lm/W Ra=80 Typ - SDCM=7 - Life=L70(10K)>35500 ore					
C.I.E.	19 54 80 67 100	D DIN 5040	B11		
F UTE	0.67 J + 0.33 T	B NBN	BZ 9 / 1.25 / BZ 8 / 3 / BZ 7		

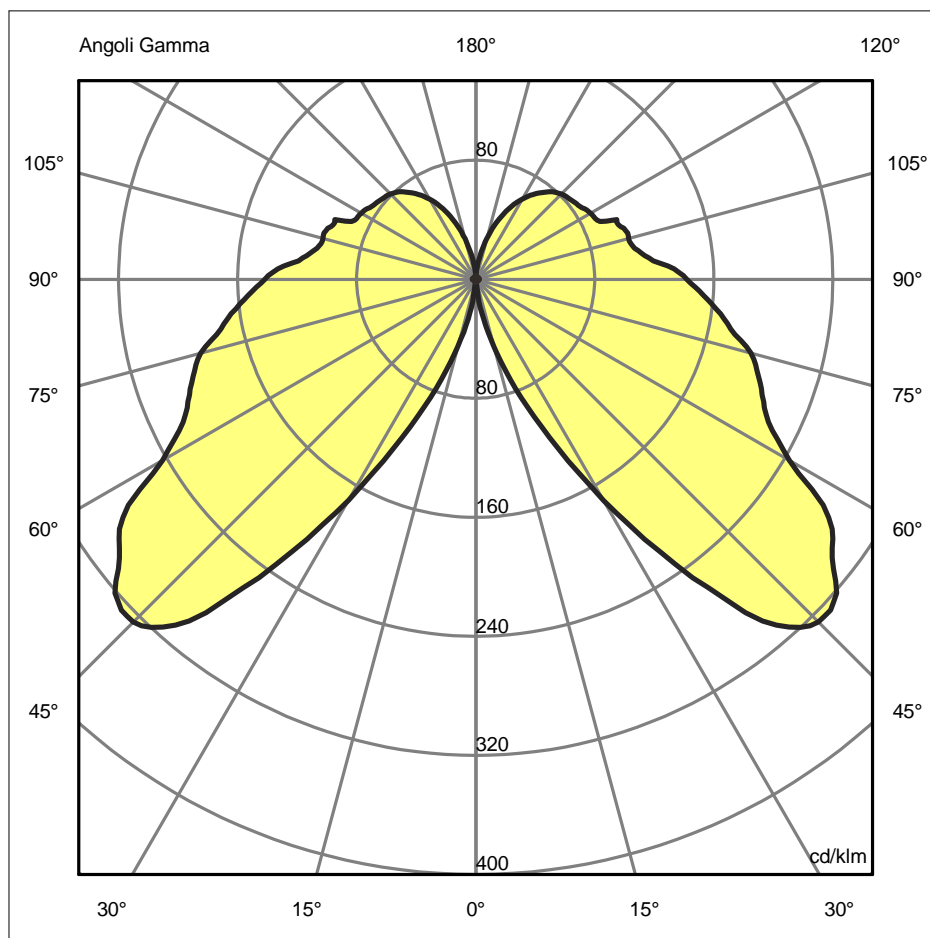
170mm x 50mm



Semipiani C

180.0 ——— 0.0
 270.0 ■■■■ 90.0

ULOR 33.09 %
 DLOR 66.91 %
 RN 33.09 %



Luminaire

Code T083910
Name NUDA TERRA 100 bilaterale 17W 3000K ruggine

Measurerm.

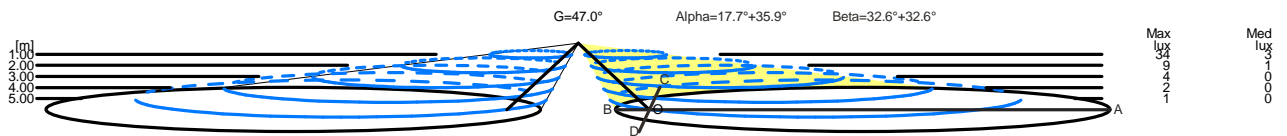
Code FDS0000918
Name NUDA TERRA 100 bilaterale 17W 3000K ruggine

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Maximum value	325.86 cd/klm	Position	C=0.00 G=47.00	Double Symmetrical		
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Measurement Distance	0.00	Measurement Flux	250.00 lm			
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C.I.E.	19 54 80 67 100	D DIN 5040	B11			
F UTE	0.67 J + 0.33 T	B NBN	BZ 9 / 1.25 / BZ 8 / 3 / BZ 7			

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	6.95	13.89	20.84	27.78	34.73	OC	0.94	1.87	2.81	3.74	4.68
OB	0.51	1.02	1.53	2.04	2.55	OD	0.94	1.87	2.81	3.74	4.68

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	0.00	0.06	11.68	29.33	58.36	81.41	73.12	53.86	47.85	39.09
OB	0.00	0.06	11.68	29.33	58.36	81.41	73.12	53.86	47.85	39.09
OC	0.00	0.06	0.09	0.11	0.11	0.12	0.14	0.15	0.15	0.14
OD	0.00	0.06	0.09	0.11	0.11	0.12	0.14	0.15	0.15	0.14



H[m]	D[m]	Max lux	Med lux	Alpha=17.7°+35.9°	G=47.0
1.00	7.46	34	3		
2.00	14.91	9	1		
3.00	22.37	4	0		
4.00	29.82	2	0		
5.00	37.28	1	0		

H[m]	D[m]	Max lux	Med lux	Beta=32.6°+32.6°	G=0.0
1.00	1.87	34	3		
2.00	3.74	9	1		
3.00	5.62	4	0		
4.00	7.49	2	0		
5.00	9.36	1	0		