

Luminaire

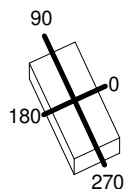
Code 0615080A
Name TALO LED W NRO

Measurem.

Code FTS1601140
Name TALO LED W NRO

Luminaire Flux	1991 lm	Luminaire Power	20.0 W	Efficacy	99.551 lm/W	Efficiency	100.00%
Source Flux	1991 lm	Maximum value	211.31 cd/klm	Position	C=5.00 G=179.00	CG	Double Symmetrical
Rectangular Luminaire		Length	210 mm	Width	100 mm	Height	43 mm
Rectangular Luminous Area		Length	140 mm	Width	40 mm	Height	0 mm
Horizontal Luminous Area		0.005600 m ²		Emitting area on Plane 180°		0.000000 m ²	
Emitting area on Plane 0°		0.000000 m ²		Emitting area on Plane 270°		0.000000 m ²	
Emitting area on Plane 90°		0.000000 m ²		Glare area at 76°		0.001355 m ²	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		09-07-2021		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1991 lm	
LED Flux=2521lm LED Power=19W Eff=79% EfcLed=136lm/W EfcLum=100lm/W CCT=3000K Ra=90 SDCM=3 L70(6K)=50000h							
C.I.E.	47 79 96 43 100			D DIN 5040	C32		
F UTE	0.43 E + 0.57 T			B NBN	BZ 5 / 0.8 / BZ 4		

210mm x 100mm



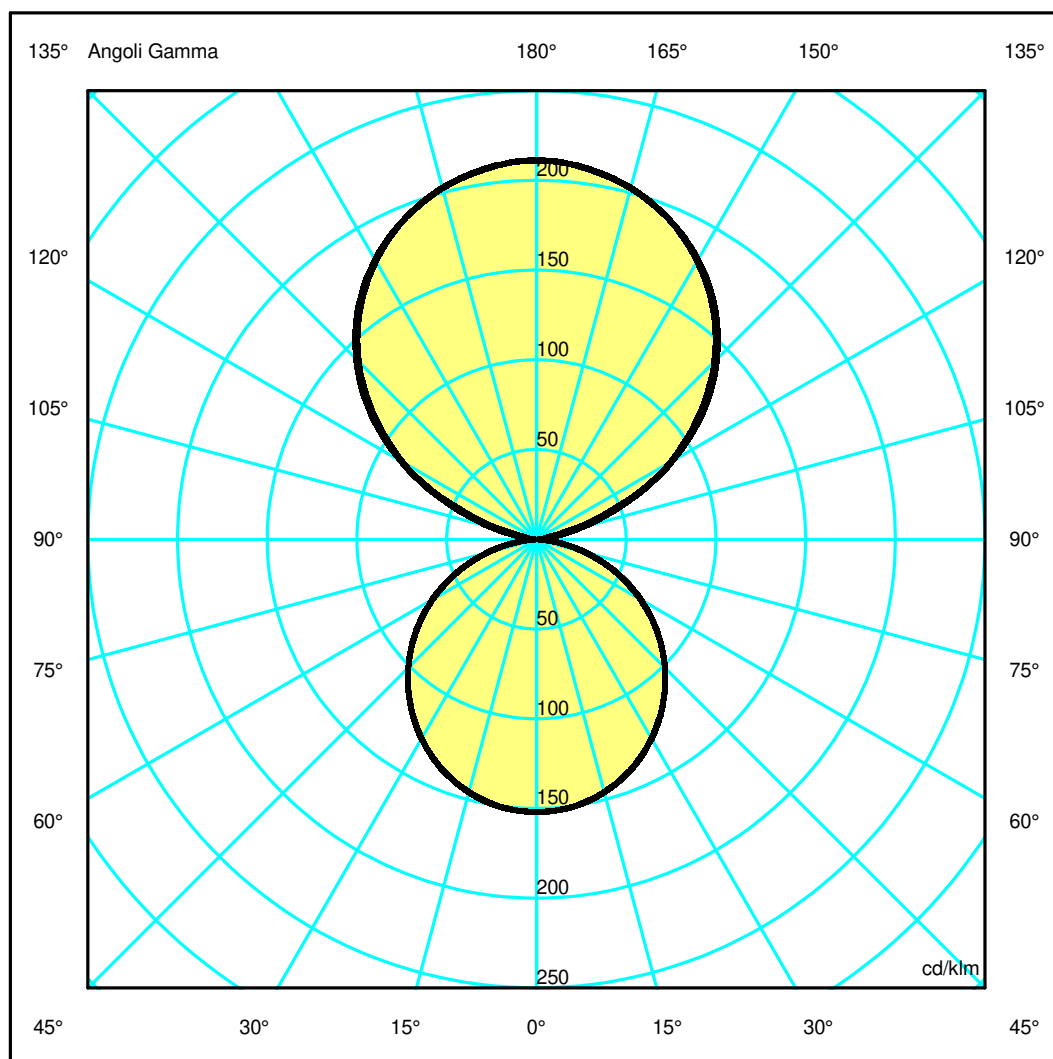
Semipiani C

180.0 ——— 0.0
270.0 ——— 90.0

ULOR 56.70 %

DLOR 43.30 %

RN 56.70 %



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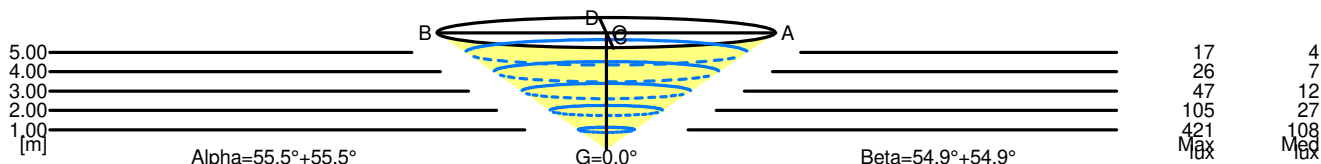
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Width at 50.00 % of Max Intensity

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	1.46	2.91	4.37	5.82	7.28	OC	1.42	2.85	4.27	5.70	7.12
OB	1.46	2.91	4.37	5.82	7.28	OD	1.42	2.85	4.27	5.70	7.12

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	420.58	418.04	403.20	376.52	336.87	283.08	214.33	131.96	52.94	4.55
OB	420.58	418.04	403.20	376.52	336.87	283.08	214.33	131.96	52.94	4.55
OC	420.58	417.94	403.86	375.32	334.02	278.40	209.79	127.69	36.52	3.79
OD	420.58	417.94	403.86	375.32	334.02	278.40	209.79	127.69	36.52	3.79



5.00	14.56	17	4	
4.00	11.65	26	7	
3.00	8.74	47	12	
2.00	5.82	105	27	
1.00	2.91	421	108	
H[m]	D[m]	Max lux	Med lux	Alpha=55.5°+55.5° G=0.0

5.00	14.24	17	4	
4.00	11.39	26	7	
3.00	8.54	47	12	
2.00	5.70	105	27	
1.00	2.85	421	108	
H[m]	D[m]	Max lux	Med lux	Beta=54.9°+54.9° G=0.0