

Luminaire

Code 1919080A
Name TALO LED 150 W NRO

Measurem.

Code FTS1503294
Name TALO LED 150 W NRO

Luminaire Flux	6711 lm	Luminaire Power	60.0 W	Efficacy	111.844 lm/W	Efficiency	100.00%
Source Flux	6711 lm	Maximum value	201.71 cd/klm	Position	C=25.00 G=179.00	CG	Double Symmetrical
Rectangular Luminaire		Length	1500 mm	Width	68 mm	Height	40 mm
Rectangular Luminous Area		Length	1470 mm	Width	38 mm	Height	0 mm
Horizontal Luminous Area		0.055860 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°		0.013514 m ²	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		19-10-2015		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		6711 lm	

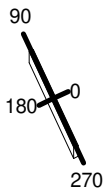
LED Flux=8464.5lm LED Power=50.9W Eff=79% EfcLed=166lm/W EfcLum=112lm/W Ra=80 SDCM=3 L90(6K)=50000h

C.I.E. 47 79 96 51 100
F UTE 0.51 E + 0.49 T

D DIN 5040
B NBN

C31
BZ 5 / 0.8 / BZ 4

1500mm x 68mm



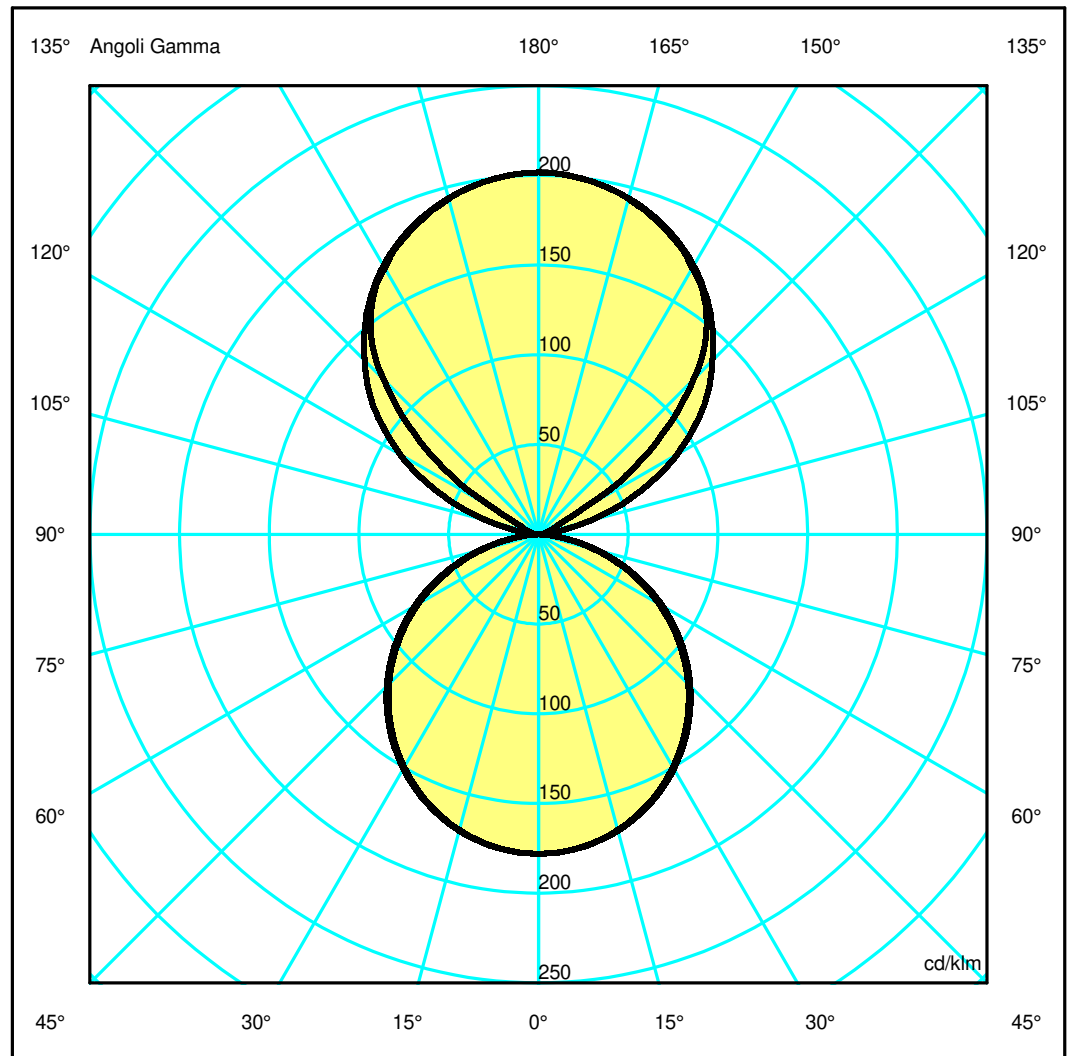
Semipiani C

180.0 ——— 0.0
270.0 ——— 90.0

ULOR 49.36 %

DLOR 50.64 %

RN 49.36 %



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Emitting area on Plane 0°		0.000000 m2		Emitting area on Plane 270°		0.000000 m2	
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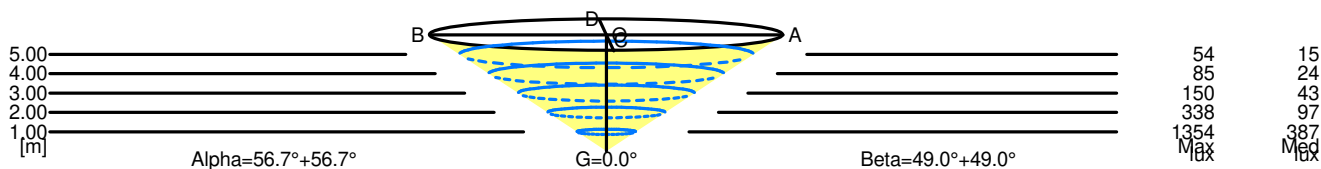
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C.I.E.	47 79 96 51 100	D DIN 5040	C31
F UTE	0.51 E + 0.49 T	B NBN	BZ 5 / 0.8 / BZ 4

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	1.52	3.04	4.56	6.08	7.60	OC	1.15	2.30	3.45	4.60	5.76
OB	1.52	3.04	4.56	6.08	7.60	OD	1.15	2.30	3.45	4.60	5.76

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1353.54	1346.98	1300.71	1217.12	1090.81	919.84	715.17	466.44	200.22	22.92
OB	1353.54	1346.98	1300.71	1217.12	1090.81	919.84	715.17	466.44	200.22	22.92
OC	1353.54	1345.81	1298.65	1211.20	1079.58	818.02	436.45	74.90	34.41	6.76
OD	1353.54	1345.81	1298.65	1211.20	1079.58	818.02	436.45	74.90	34.41	6.76



5.00	15.20	54	15	
4.00	12.16	85	24	
3.00	9.12	150	43	
2.00	6.08	338	97	
1.00	3.04	1354	387	
H[m]	D[m]	Max lux	Med lux	Alpha=56.7°+56.7° G=0.0

5.00	11.51	54	15	
4.00	9.21	85	24	
3.00	6.91	150	43	
2.00	4.60	338	97	
1.00	2.30	1354	387	
H[m]	D[m]	Max lux	Med lux	Beta=49.0°+49.0° G=0.0