

Luminaire

Code 1913080A
Name TALO LED 60 W NRO

Measurerm.

Code FTS1601146-A
Name TALO LED 60 W NRO

Luminaire Flux	2923 lm	Luminaire Power	25.0 W	Efficacy	116.917 lm/W	Efficiency	100.00%
Source Flux	2923 lm	Maximum value	220.13 cd/klm	Position	C=0.00 G=180.00	CG	Double Symmetrical
Rectangular Luminaire		Length	620 mm	Width	100 mm	Height	40 mm
Rectangular Luminous Area		Length	575 mm	Width	37 mm	Height	0 mm
Horizontal Luminous Area		0.021275 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°		0.005147 m ²	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		19-02-2016		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		2923 lm	

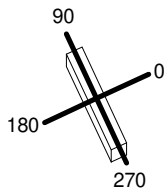
LED Flux=3594.8lm LED Power=21.6W Eff=81% EfcLed=166lm/W EfcLum=117lm/W Ra=80 SDCM=3 L90(6K)=50000h

C.I.E. 47 79 96 46 100
F UTE 0.46 E + 0.54 T

D DIN 5040
B NBN

C32
BZ 5 / 0.8 / BZ 4

620mm x 100mm



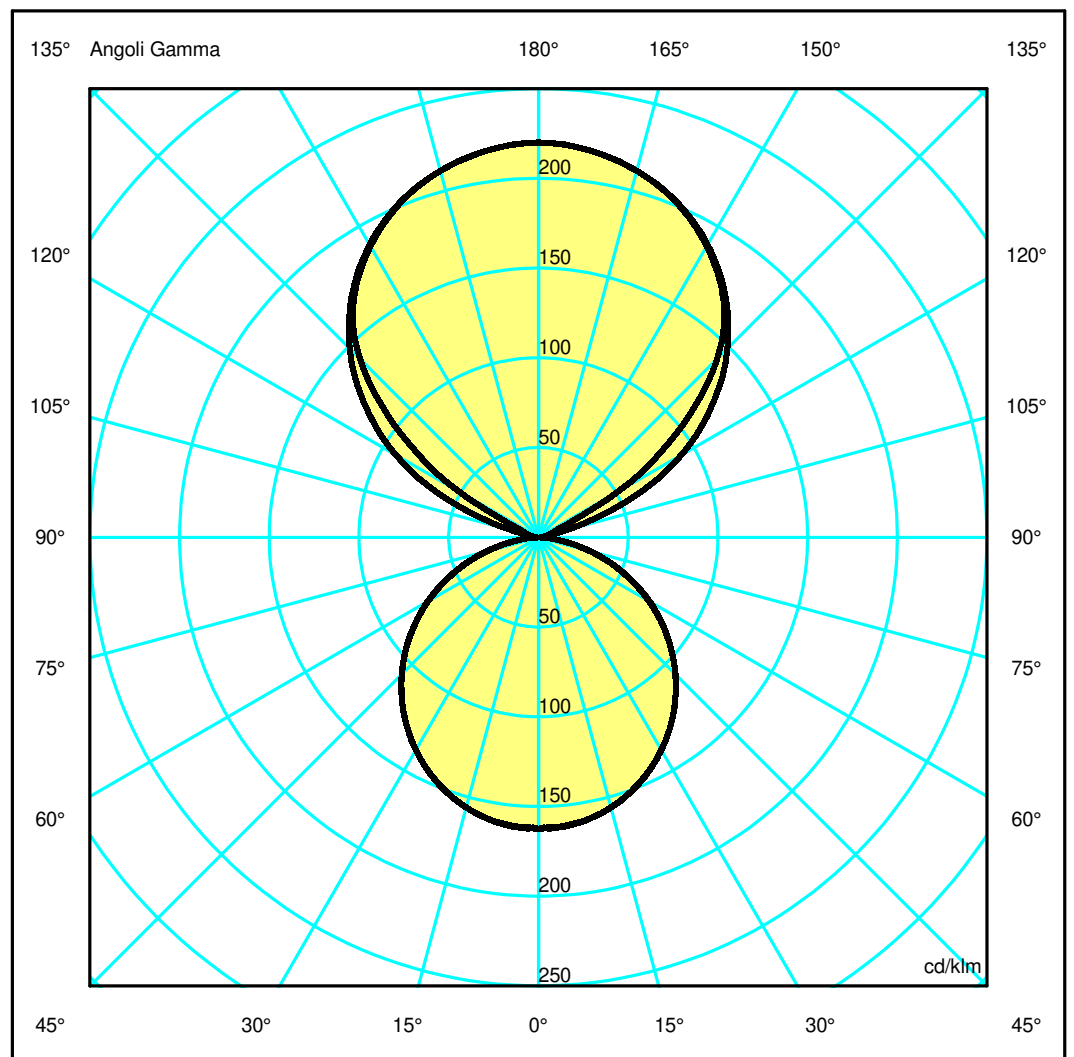
Semipiani C

180.0 ——— 0.0
270.0 ——— 90.0

ULOR 53.95 %

DLOR 46.05 %

RN 53.95 %



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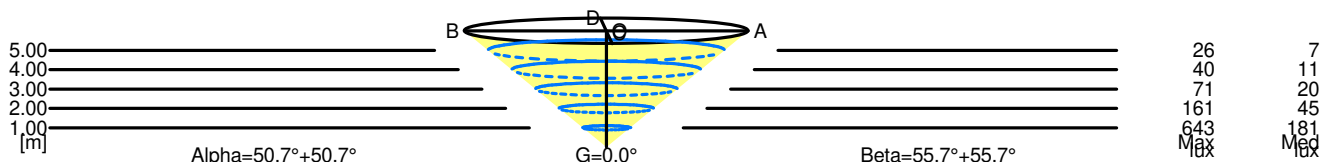
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Width at 50.00 % of Max Intensity

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	1.22	2.44	3.67	4.89	6.11	OC	1.47	2.93	4.40	5.86	7.33
OB	1.22	2.44	3.67	4.89	6.11	OD	1.47	2.93	4.40	5.86	7.33

		Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85	
OA	643.43	639.66	617.93	576.81	513.19	411.35	244.37	50.99	17.59	3.93	
OB	643.43	639.66	617.93	576.81	513.19	411.35	244.37	50.99	17.59	3.93	
OC	643.43	639.49	617.82	578.32	517.71	435.18	329.42	197.09	49.39	4.97	
OD	643.43	639.49	617.82	578.32	517.71	435.18	329.42	197.09	49.39	4.97	



5.00	12.22	26	7		
4.00	9.77	40	11		
3.00	7.33	71	20		
2.00	4.89	161	45		
1.00	2.44	643	181		
H[m]	D[m]	Max lux	Med lux	Alpha=50.7°+50.7°	G=0.0

5.00	14.66	26	7		
4.00	11.73	40	11		
3.00	8.80	71	20		
2.00	5.86	161	45		
1.00	2.93	643	181		
H[m]	D[m]	Max lux	Med lux	Beta=55.7°+55.7°	G=0.0