

## Luminaire

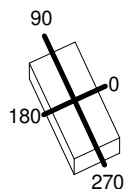
Code 0615W80A  
Name TALO LED W 2700K NRO

## Measurerm.

Code FTS1700121  
Name TALO LED W 2700K NRO

Luminaire Flux	1674 lm	Luminaire Power	20.0 W	Efficacy	83.704 lm/W	Efficiency	100.00%
Source Flux	1674 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 <sup>2</sup>		Emitting area on Plane 180°		0.000000 m <sup>2</sup>	
Emitting area on Plane 0°		0.000000 m <sup>2</sup>		Emitting area on Plane 270°		0.000000 m <sup>2</sup>	
Emitting area on Plane 90°		0.000000 m <sup>2</sup>		Glare area at 76°		0.001355 m <sup>2</sup>	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		09-07-2021		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1674 lm	
LED Flux=2120lm LED Power=19W Eff=79% EfcLed=114lm/W EfcLum=84lm/W CCT=2700K 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



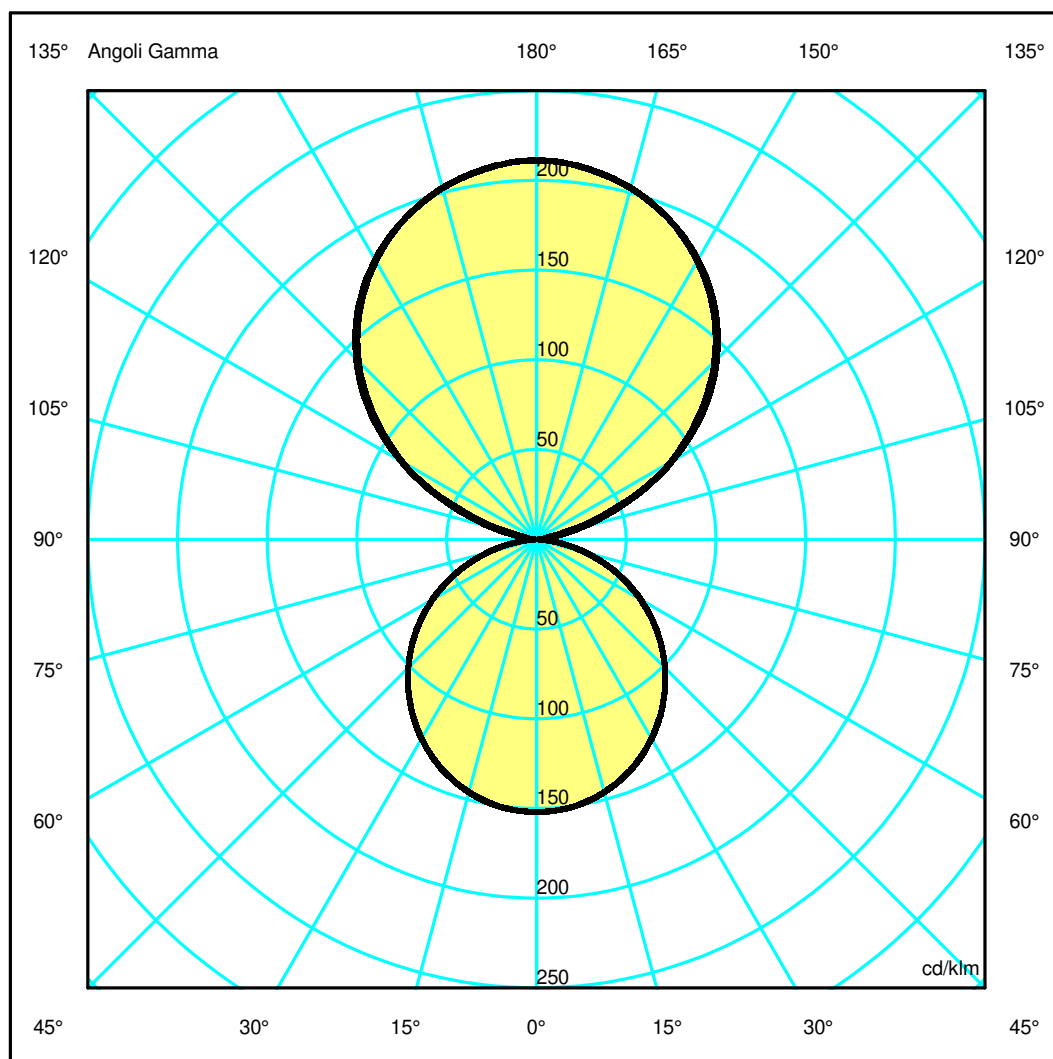
Semipiani C

180.0 ——— 0.0  
270.0 ——— 90.0

ULOR 56.70 %

DLOR 43.30 %

RN 56.70 %



## Luminaire

Code 0615W80A  
Name TALO LED W 2700K NRO

## Measurment

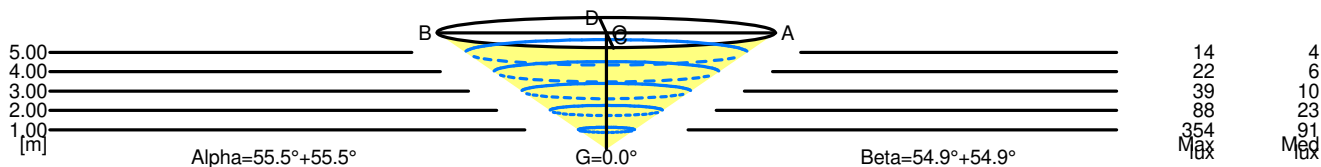
Code FTS1700121  
Name TALO LED W 2700K NRO

Luminaire Flux	1674 lm	Luminaire Power	20.0 W	Efficacy	83.704 lm/W	Efficiency	100.00%
Source Flux	1674 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 m2		Emitting area on Plane 180°		0.000000 m2	
Emitting area on Plane 0°		0.000000 m2		Emitting area on Plane 270°		0.000000 m2	
Emitting area on Plane 90°		0.000000 m2		Glare area at 76°		0.001355 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		09-07-2021		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1674 lm	
LED Flux=2120lm LED Power=19W Eff=79% EfcLed=114lm/W EfcLum=84lm/W CCT=2700K 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		

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	353.63	351.50	339.02	316.58	283.25	238.01	180.21	110.95	44.51	3.83
OB	353.63	351.50	339.02	316.58	283.25	238.01	180.21	110.95	44.51	3.83
OC	353.63	351.41	339.58	315.58	280.85	234.08	176.39	107.36	30.71	3.19
OD	353.63	351.41	339.58	315.58	280.85	234.08	176.39	107.36	30.71	3.19



5.00	14.56	14	4		
4.00	11.65	22	6		
3.00	8.74	39	10		
2.00	5.82	88	23		
1.00	2.91	354	91		
H[m]	D[m]	Max lux	Med lux	Alpha=55.5°+55.5°	G=0.0

5.00	14.24	14	4		
4.00	11.39	22	6		
3.00	8.54	39	10		
2.00	5.70	88	23		
1.00	2.85	354	91		
H[m]	D[m]	Max lux	Med lux	Beta=54.9°+54.9°	G=0.0