Luminaire
Code 0615080A
Name TALO LED W NRO
Measurem.
Code FTS1601140
Name TALO LED W NRO

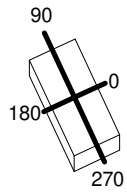
Luminaire Flux	1991 lm	Luminaire Power	20.0 W	Efficacy	99.551 lm/W	Efficiency	100.00%
Source Flux	1991 lm	Maximum value	211.31 cd/klm	Position	C=5.00 G=179.00	CG	Double Symmetrical

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 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		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

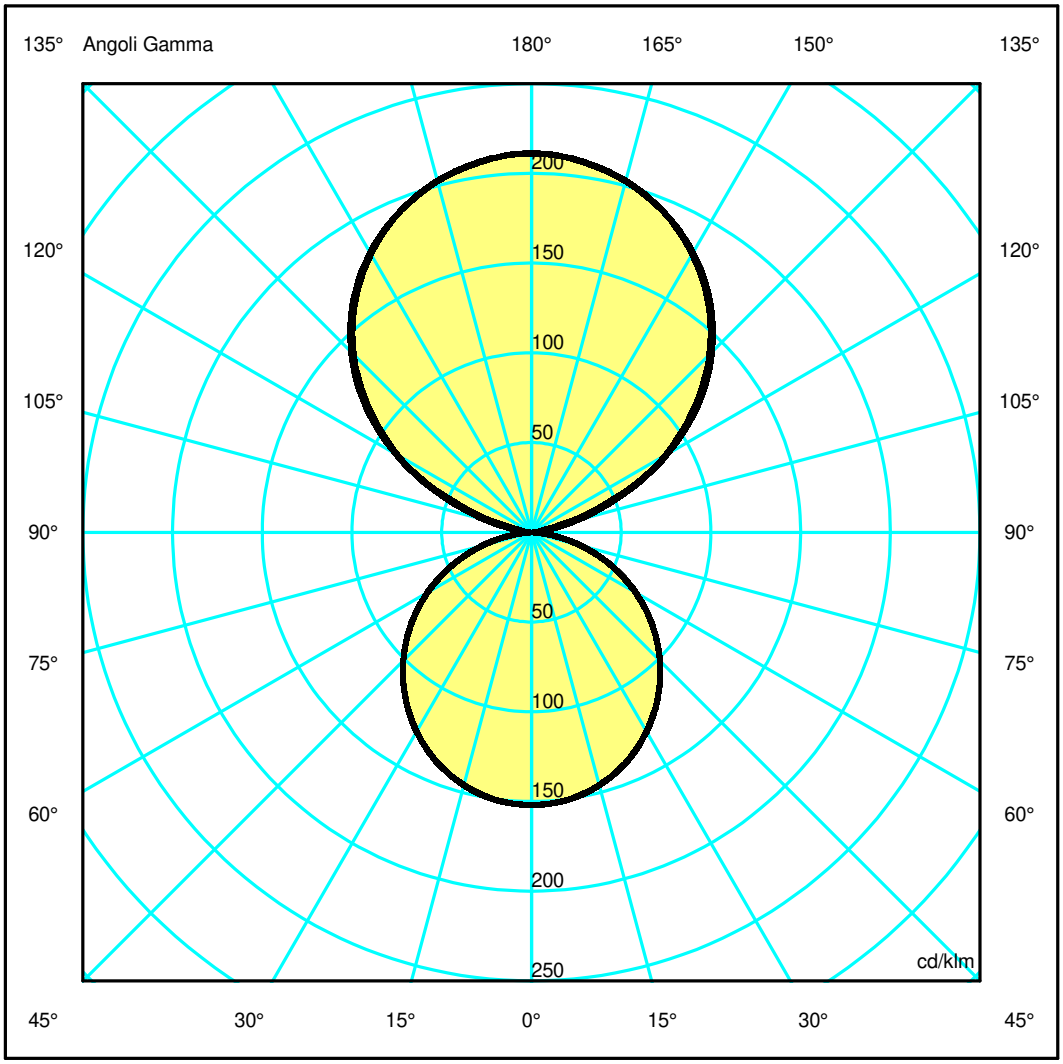
C.I.E.	47 79 96 43 100	D DIN 5040	C32
F UTE	0.43 E + 0.57 T	B NBN	BZ 5 / 0.8 / BZ 4

210mm x 100mm



Semipiani C

180.0 — 0.0
270.0 — 90.0



ULOR 56.70 %
DLOR 43.30 %
RN 56.70 %

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 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	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

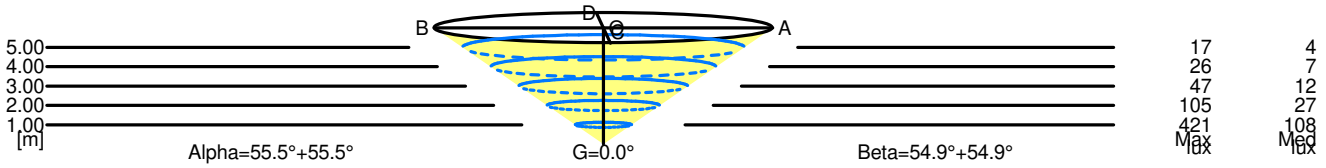
C.I.E.	47 79 96 43 100	D DIN 5040	C32
F UTE	0.43 E + 0.57 T	B NBN	BZ 5 / 0.8 / BZ 4

Width at 50.00 % of Max Intensity

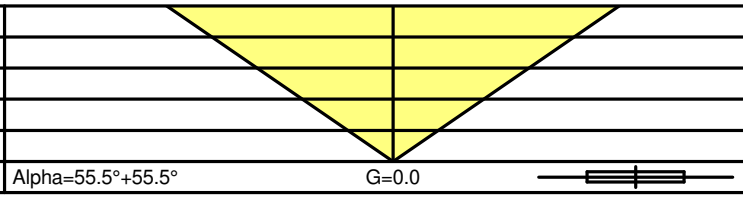
H[m]	1.00	2.00	3.00	4.00	5.00	H[m]	1.00	2.00	3.00	4.00	5.00
OA	1.46	2.91	4.37	5.82	7.28	OC	1.42	2.85	4.27	5.70	7.12
OB	1.46	2.91	4.37	5.82	7.28	OD	1.42	2.85	4.27	5.70	7.12

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



H[m]	D[m]	Max lux	Med lux
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
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

