

Luminaire

Code A243700
Name NUR 1618 Acoustic

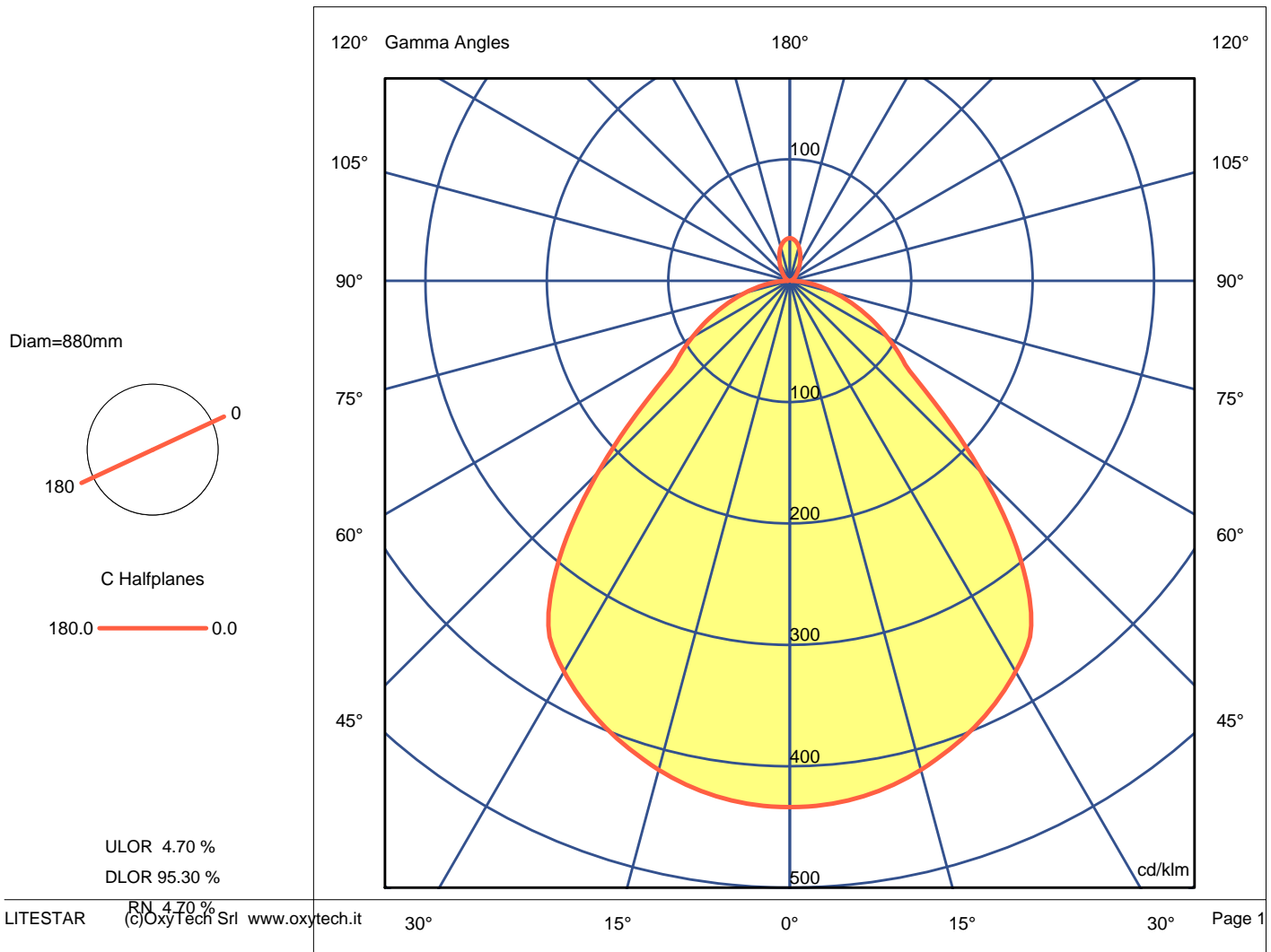
Measurement

Code FTS1602923
Name NUR 1618 Acoustic

Luminaire Flux	6478.62 lm	Luminaire Power	95.00 W	Efficacy	68.20 lm/W	Efficiency	100.00%
Lamps Flux	6478.62 lm	Maximum value	433.60 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire Round Luminous Area		Diam. Diam.	880 mm 880 mm	Height Height	1 mm 0 mm		
Horizontal Luminous Area	0.608212 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°		0.147140 m2	
Coordinate system	CG			Symmetry Type		Rotosymmetrical	
Date	27-10-2016			Maximum Gamma Angle		180	
Measurement Distance	0.00			Measurement Flux		6478.62 lm	
Operator				Source Voltage [V]			
Temperature	25.00 °C			Source current [A]			
Humidity	60.00 %			Photocell			
Notes							

Luminaire Lamps

Line	Code	Name	Flux [lm]	Pow. [W]	Q.ty
		LED Flux=9529,1lm LED Power=95,00W Efficacy=68,20lm/W	9529.1	95.00	1
C.I.E.	61 87 97 95 100	D DIN 5040	A51		
F UTE	0.95 C + 0.05 T	B NBN	BZ 3		



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Luminous Intensity Table cd/klm Table 1/1

C 0.00		C 0.00		C 0.00		C 0.00	
G 0.0	433.60	G 46.0	208.76	G 92.0	1.34	G138.0	9.23
G 1.0	433.53	G 47.0	194.64	G 93.0	1.35	G139.0	9.69
G 2.0	433.33	G 48.0	180.73	G 94.0	1.39	G140.0	10.18
G 3.0	432.99	G 49.0	167.29	G 95.0	1.47	G141.0	10.70
G 4.0	432.49	G 50.0	154.56	G 96.0	1.59	G142.0	11.22
G 5.0	431.88	G 51.0	142.91	G 97.0	1.81	G143.0	11.78
G 6.0	431.08	G 52.0	132.32	G 98.0	1.90	G144.0	12.37
G 7.0	430.14	G 53.0	123.53	G 99.0	1.91	G145.0	12.98
G 8.0	429.05	G 54.0	117.45	G100.0	1.92	G146.0	13.64
G 9.0	427.82	G 55.0	113.41	G101.0	1.97	G147.0	14.31
G 10.0	426.43	G 56.0	109.27	G102.0	2.03	G148.0	15.00
G 11.0	424.85	G 57.0	105.16	G103.0	2.10	G149.0	15.73
G 12.0	423.15	G 58.0	100.94	G104.0	2.17	G150.0	16.48
G 13.0	421.26	G 59.0	96.73	G105.0	2.23	G151.0	17.23
G 14.0	419.20	G 60.0	92.61	G106.0	2.31	G152.0	18.03
G 15.0	417.05	G 61.0	88.63	G107.0	2.38	G153.0	18.84
G 16.0	414.79	G 62.0	84.70	G108.0	2.48	G154.0	19.67
G 17.0	412.34	G 63.0	80.66	G109.0	2.58	G155.0	20.51
G 18.0	409.83	G 64.0	76.80	G110.0	2.70	G156.0	21.38
G 19.0	407.20	G 65.0	72.93	G111.0	2.82	G157.0	22.25
G 20.0	404.65	G 66.0	69.18	G112.0	2.93	G158.0	23.11
G 21.0	402.10	G 67.0	65.54	G113.0	3.06	G159.0	23.98
G 22.0	399.42	G 68.0	61.93	G114.0	3.18	G160.0	24.85
G 23.0	396.55	G 69.0	58.20	G115.0	3.32	G161.0	25.68
G 24.0	393.41	G 70.0	54.71	G116.0	3.45	G162.0	26.50
G 25.0	390.02	G 71.0	51.16	G117.0	3.60	G163.0	27.29
G 26.0	386.50	G 72.0	47.70	G118.0	3.75	G164.0	28.07
G 27.0	383.03	G 73.0	44.36	G119.0	3.91	G165.0	28.84
G 28.0	379.45	G 74.0	41.18	G120.0	4.07	G166.0	29.55
G 29.0	375.81	G 75.0	38.03	G121.0	4.25	G167.0	30.25
G 30.0	371.92	G 76.0	34.91	G122.0	4.44	G168.0	30.90
G 31.0	367.92	G 77.0	31.90	G123.0	4.64	G169.0	31.55
G 32.0	363.61	G 78.0	28.99	G124.0	4.85	G170.0	32.14
G 33.0	359.00	G 79.0	26.21	G125.0	5.06	G171.0	32.69
G 34.0	353.82	G 80.0	23.51	G126.0	5.29	G172.0	33.20
G 35.0	346.69	G 81.0	20.86	G127.0	5.53	G173.0	33.64
G 36.0	338.03	G 82.0	18.25	G128.0	5.79	G174.0	34.01
G 37.0	328.08	G 83.0	15.84	G129.0	6.06	G175.0	34.33
G 38.0	317.15	G 84.0	13.44	G130.0	6.33	G176.0	34.58
G 39.0	305.57	G 85.0	11.15	G131.0	6.63	G177.0	34.79
G 40.0	293.06	G 86.0	8.98	G132.0	6.94	G178.0	34.94
G 41.0	280.04	G 87.0	6.93	G133.0	7.27	G179.0	35.04
G 42.0	266.28	G 88.0	5.01	G134.0	7.62	G180.0	35.07
G 43.0	252.13	G 89.0	3.19	G135.0	7.99		
G 44.0	237.98	G 90.0	1.58	G136.0	8.38		
G 45.0	223.39	G 91.0	1.37	G137.0	8.79		