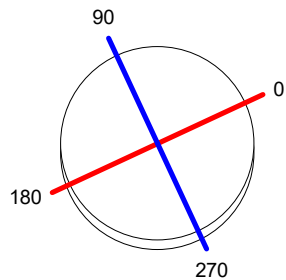


Luminaire			Measurem.			Lamp	
Code	TRL-20250042		Code	TRL-20250042		Code	Led
Name	SPOT piccolo LED lente Opale		Name	SPOT piccolo LED lente Opale		Number	1
Line	Eulumdat		Date	10-02-2025		Position	
Luminaire Flux		826.07 lm	Luminaire Power		11.84 W	Efficacy	69.78 lm/W
Lamps Flux		826.01 lm	Maximum value	392.17 cd	Position	C=175.00 G=2.00	CG Asymmetrical
Round Luminaire		Diam.	126 mm	Height	70 mm		
Round Luminous Area		Diam.	120 mm	Height	0 mm		
Horizontal Luminous Area		0.011310 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°		0.002736 m2		
Coordinate system		CG	Symmetry Type		Asymmetrical		
Date		10-02-2025	Maximum Gamma Angle		180		
Measurement Distance		0.00	Measurement Flux		826.01 lm		
Operator		Palazzoli S.p.A. - Mirco Scebba		Source voltage			
Temperature		25.00 °C		Source current			
Humidity		60.00 %		Photocell			
Notes							
Line	Code		Luminaire Lamps		Flux [lm]	Pow. [W]	Q.ty
	Led		Name		826.01	11.84	1
			Led - 11.84 W				
C.I.E.	60 90 99 100 100	D DIN 5040		A40			
F UTE	1.00 D	B NBN		BZ 3			

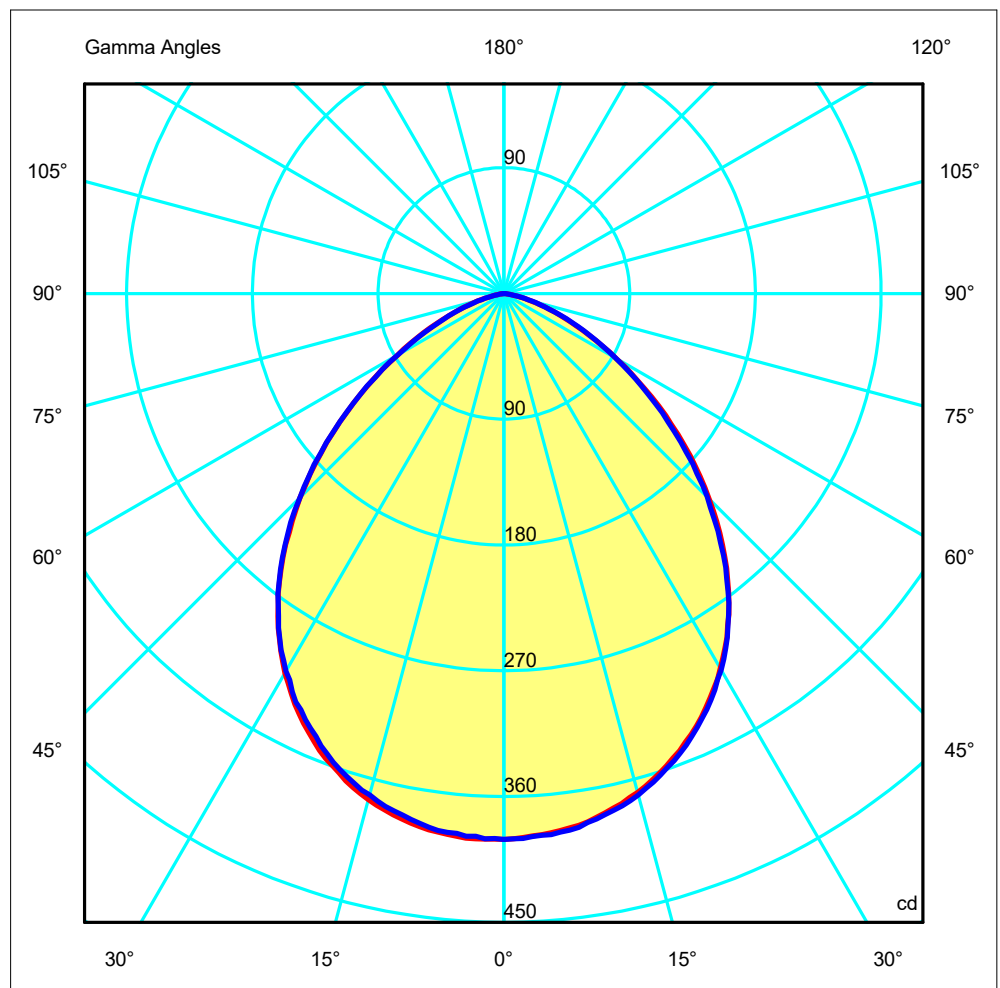
Diam=126mm



C Halfplanes

180.0 — 0.0
270.0 — 90.0

ULOR 0.00 %
DLOR 100.01 %
RN 0.00 %



Luminaire				Measurem.				Lamp							
Code	TRL-20250042			Code	TRL-20250042			Code	Led						
Name	SPOT piccolo LED lente Opale			Name	SPOT piccolo LED lente Opale			Number	1						
Line	Eulumdat			Date	10-02-2025			Position							
Luminaire Flux		826.07 lm		Luminaire Power		11.84 W		Efficacy		69.78 lm/W		Efficiency		100.01%	
Lamps Flux		826.01 lm		Maximum value		392.17 cd		Position		C=175.00 G=2.00		CG		Asymmetrical	
Luminous Intensity Table cd														Table 1/18	
	C 0.00	C 5.00	C 10.00	C 15.00	C 20.00	C 25.00	C 30.00	C 35.00	C 40.00	C 45.00	C 50.00	C 55.00	C 60.00		
G 0.0	390.62	390.62	390.62	390.62	390.62	390.62	390.62	390.62	390.62	390.62	390.62	390.62	390.62	390.62	
G 1.0	390.17	390.08	390.02	390.17	389.88	389.91	390.00	389.66	390.37	389.84	390.41	390.37	390.07	390.07	
G 2.0	389.59	389.54	389.79	389.41	389.44	390.07	389.52	389.76	390.24	389.56	390.62	389.90	389.25	389.25	
G 3.0	388.72	389.00	389.57	388.66	388.40	388.47	388.57	388.79	389.44	388.62	389.75	389.50	389.05	389.05	
G 4.0	388.12	388.09	388.47	387.84	387.80	387.98	388.09	387.97	388.83	387.87	389.25	388.53	388.11	388.11	
G 5.0	387.30	387.14	387.72	387.51	387.19	387.35	387.43	387.40	387.89	387.14	388.68	387.39	387.82	387.82	
G 6.0	386.34	386.28	386.84	386.20	386.19	386.58	386.30	386.57	387.22	386.35	387.61	386.65	386.89	386.89	
G 7.0	385.33	385.26	386.00	385.19	385.20	384.75	385.23	385.27	385.50	385.88	385.95	385.61	386.38	386.38	
G 8.0	384.23	383.67	384.55	383.67	383.62	384.45	383.86	384.29	384.29	384.12	385.35	384.51	383.68	383.68	
G 9.0	382.66	382.16	382.87	382.18	382.16	382.27	382.59	382.58	382.53	382.33	383.98	383.55	383.10	383.10	
G 10.0	380.56	380.42	380.87	380.49	380.32	380.80	380.89	381.75	381.21	380.62	382.60	381.58	381.35	381.35	
G 11.0	378.60	378.52	379.12	378.56	378.40	378.19	378.98	379.48	379.19	379.04	380.96	379.65	379.89	379.89	
G 12.0	376.38	376.31	376.91	376.61	376.27	376.22	376.95	377.20	377.12	377.12	378.19	377.63	377.27	377.27	
G 13.0	374.66	374.27	374.55	374.31	374.11	374.09	374.43	374.67	375.03	374.84	375.56	375.33	375.04	375.04	
G 14.0	371.69	371.83	372.58	372.08	371.95	372.42	372.29	372.38	372.58	372.29	373.42	372.66	372.25	372.25	
G 15.0	369.62	369.30	369.93	369.62	369.36	369.44	369.83	369.79	370.00	369.58	370.90	369.98	370.07	370.07	
G 16.0	366.80	366.03	366.93	366.41	366.40	367.07	367.19	367.35	367.34	366.89	368.00	367.48	367.12	367.12	
G 17.0	363.72	363.60	364.17	363.35	363.37	363.85	363.86	364.81	364.38	363.85	365.27	364.29	364.30	364.30	
G 18.0	360.58	360.10	361.16	360.32	360.39	360.25	361.10	361.40	361.04	361.08	362.12	361.02	361.15	361.15	
G 19.0	357.48	356.66	357.42	356.80	357.01	357.29	357.79	358.00	358.12	357.35	358.79	358.07	358.19	358.19	
G 20.0	353.74	353.67	354.65	353.50	353.67	353.81	354.59	353.84	354.79	353.82	355.23	354.29	354.23	354.23	
G 21.0	350.41	349.36	351.01	349.86	350.22	350.27	350.67	350.61	351.06	350.46	351.83	350.94	351.20	351.20	
G 22.0	346.27	345.90	347.06	346.01	346.48	346.92	346.93	347.28	346.95	346.16	348.15	347.10	347.27	347.27	
G 23.0	342.82	342.21	343.18	342.00	342.46	342.58	343.11	343.26	343.23	342.75	343.88	343.09	343.51	343.51	
G 24.0	338.61	338.37	339.00	338.42	338.82	338.37	339.09	338.91	339.39	338.67	339.66	339.17	338.89	338.89	
G 25.0	334.41	333.66	334.22	333.53	334.06	333.96	334.59	334.75	334.96	334.47	335.86	335.02	334.86	334.86	
G 26.0	329.61	329.33	330.15	329.25	329.67	330.10	330.17	329.97	329.78	329.29	331.04	330.17	330.18	330.18	
G 27.0	324.81	324.44	324.95	324.42	325.05	324.95	325.68	325.37	325.58	324.89	326.11	325.40	325.99	325.99	
G 28.0	320.05	319.65	320.75	319.45	320.86	319.76	320.57	320.36	320.96	319.93	321.39	320.28	320.31	320.31	
G 29.0	315.27	314.60	315.40	314.85	315.05	315.25	315.33	315.22	315.53	314.56	316.05	315.15	314.99	314.99	
G 30.0	309.46	308.89	310.60	309.03	310.44	309.89	309.93	309.97	310.31	309.75	310.75	309.68	309.74	309.74	
G 31.0	304.19	303.33	304.27	304.41	304.83	304.24	304.50	304.53	304.81	303.97	305.47	303.96	304.58	304.58	
G 32.0	298.49	298.40	299.43	297.94	298.96	298.55	299.05	298.78	299.04	298.53	299.49	298.28	298.76	298.76	
G 33.0	293.18	291.37	293.23	292.71	293.11	292.53	293.22	292.96	292.74	292.43	293.70	292.02	292.63	292.63	
G 34.0	286.37	286.45	287.08	286.01	286.78	286.36	287.68	286.71	286.93	287.04	287.00	286.16	286.36	286.36	
G 35.0	280.49	280.31	280.76	280.47	280.59	280.14	281.01	280.63	280.73	280.04	281.29	279.59	279.79	279.79	
G 36.0	273.81	273.18	274.04	274.13	274.21	273.51	274.20	274.15	274.84	273.87	274.45	273.33	273.07	273.07	
G 37.0	267.01	266.86	267.39	267.60	267.39	266.70	267.41	268.09	267.16	266.04	267.61	266.47	266.59	266.59	
G 38.0	260.05	260.19	261.49	260.98	261.31	260.63	260.73	260.69	261.04	259.98	260.66	259.32	259.56	259.56	
G 39.0	253.07	253.17	253.47	253.21	253.14	253.44	253.55	253.31	253.53	252.68	253.42	252.10	252.13	252.13	
G 40.0	245.96	246.24	246.80	245.86	246.27	246.01	246.29	246.21	246.08	245.56	246.60	245.49	244.42	244.42	
G 41.0	238.47	238.67	239.24	238.40	238.66	238.63	238.92	239.18	238.64	238.17	238.26	237.32	237.09	237.09	
G 42.0	230.97	230.92	231.62	230.98	231.78	230.91	231.62	232.18	231.00	230.45	230.63	230.37	229.83	229.83	
G 43.0	223.20	223.33	223.98	223.63	223.72	224.02	224.58	223.46	223.27	222.66	223.57	221.80	221.68	221.68	
G 44.0	215.64	215.59	216.27	215.97	216.76	215.68	215.98	216.62	216.02	215.19	215.73	214.68	213.95	213.95	
G 45.0	207.70	207.78	208.36	208.50	208.31	208.50	208.31	207.82	208.13	207.51	206.91	205.96	205.69	205.69	
G 46.0	199.87	199.66	200.87	200.96	201.18	200.71	200.62	200.40	200.08	199.33	199.39	198.70	197.88	197.88	
G 47.0	191.89	192.48	192.91	192.04	192.47	192.90	192.75	192.49	192.26	191.44	191.28	190.53	190.08	190.08	
G 48.0	183.83	184.52	184.91	185.13	185.32	184.96	184.89	184.72	184.42	184.10	183.61	183.25	182.62	182.62	
G 49.0	176.63	176.77	177.29	176.48	176.37	176.91	177.10	177.16	176.48	175.79	175.62	174.64	174.46	174.46	
G 50.0	167.81	167.76	168.72	169.22	169.32	169.76	169.20	168.69	168.74	168.14	168.26	166.65	166.58	166.58	
G 51.0	160.12	160.58	161.30	161.50	161.38	161.04	161.32	161.04	160.50	160.36	160.11	159.23	158.60	158.60	
G 52.0	151.63	152.81	153.41	153.83	153.47	153.97	153.94	153.96	153.72	152.84	152.78	152.22	151.35	151.35	
G 53.0	144.90	144.98	145.77	146.30	145.71	146.46	145.57	145.54	145.79	144.91	145.13	144.66	143.76	143.76	
G 54.0	136.92	137.10	137.68	138.01	138.83	138.54	137.84	138.51	137.97	137.57	136.92	136.71	135.62	135.62	
G 55.0	129.05	129.20	130.03	130.32	130.18	130.96	130.25	130.92	130.40	129.45	129.32	128.29	128.30	128.30	
G 56.0	121.31	122.05	122.44	122.77	122.66	123.39	123.02	123.36	122.96	122.76	122.44	121.62	121.15	121.15	
G 57.0	113.83	114.56	114.90	115.92	115.81	116.07	116.25	116.07	115.45	115.50	115.73	113.95	114.16	114.16	
G 58.0	106.85	107.31	108.28	108.05	109.06	108.90	108.61	108.89	108.89	108.87	108.09	107.61	106.94	106.94	
G 59.0	100.42	100.59	101.11	101.46	101.16	101.94	102.41	101.86	101.38	101.20	101.56	100.88	100.38		

Luminaire				Measur.				Lamp							
Code	TRL-20250042			Code	TRL-20250042			Code	Led						
Name	SPOT piccolo LED lente Opale			Name	SPOT piccolo LED lente Opale			Number	1						
Line	Eulumdat			Date	10-02-2025			Position							
Luminaire Flux		826.07 lm		Luminaire Power		11.84 W		Efficacy		69.78 lm/W		Efficiency		100.01%	
Lamps Flux		826.01 lm		Maximum value		392.17 cd		Position		C=175.00 G=2.00		CG Asymmetrical			
Luminous Intensity Table cd														Table 2/18	
	C 65.00	C 70.00	C 75.00	C 80.00	C 85.00	C 90.00	C 95.00	C 100.00	C 105.00	C 110.00	C 115.00	C 120.00	C 125.00		
G 0.0	390.62	390.62	390.62	390.62	390.62	390.62	390.62	390.62	390.62	390.62	390.62	390.62	390.62	390.62	390.62
G 1.0	390.10	390.49	389.77	390.69	390.72	390.31	389.68	390.26	391.41	390.05	390.69	390.10	390.25	390.25	390.25
G 2.0	388.72	390.29	390.75	390.73	389.94	390.29	389.17	389.21	391.42	389.80	390.64	389.21	389.98	389.98	389.98
G 3.0	388.40	389.49	389.85	390.79	389.93	389.09	388.90	388.48	390.20	389.58	391.29	389.41	390.03	390.03	390.03
G 4.0	387.80	389.25	389.42	389.50	389.44	388.57	388.33	388.51	389.31	389.01	390.47	389.07	389.19	389.19	389.19
G 5.0	387.24	388.56	388.76	389.20	388.14	388.62	387.59	387.63	388.58	388.03	389.74	388.60	388.85	388.85	388.85
G 6.0	386.39	388.34	387.50	388.43	387.77	387.58	387.12	386.87	387.95	387.53	388.47	387.90	387.92	387.92	387.92
G 7.0	385.43	387.00	386.83	387.19	387.79	386.82	385.88	385.98	387.06	386.66	386.99	386.36	386.56	386.56	386.56
G 8.0	384.27	385.88	386.29	385.71	384.95	385.59	384.74	384.71	385.29	385.31	386.34	385.77	385.22	385.22	385.22
G 9.0	383.48	384.41	383.51	384.55	384.01	383.21	382.96	383.17	384.46	383.69	385.09	383.87	383.80	383.80	383.80
G 10.0	381.45	382.82	382.10	383.13	382.23	381.89	381.52	381.58	383.76	382.82	383.89	382.47	382.41	382.41	382.41
G 11.0	379.39	380.45	380.59	380.65	380.77	379.77	379.83	379.06	380.58	381.03	381.97	380.57	380.90	380.90	380.90
G 12.0	376.94	378.29	377.81	378.81	378.70	377.96	377.94	377.47	378.44	379.53	380.32	379.74	379.16	379.16	379.16
G 13.0	375.05	376.08	375.97	376.47	376.15	376.21	375.88	375.58	376.09	376.87	377.69	377.00	377.25	377.25	377.25
G 14.0	372.68	374.03	374.33	374.18	374.27	373.97	372.84	373.61	374.77	374.02	375.15	374.53	374.75	374.75	374.75
G 15.0	369.80	371.71	371.14	371.72	371.42	371.52	370.49	371.02	371.70	371.85	372.68	371.81	371.87	371.87	371.87
G 16.0	366.96	368.34	368.28	369.38	368.40	368.35	367.91	368.21	368.73	368.97	370.02	369.24	369.27	369.27	369.27
G 17.0	364.03	365.43	365.38	366.19	365.45	365.49	365.42	365.15	365.84	365.70	366.93	366.24	366.06	366.06	366.06
G 18.0	361.11	362.53	362.28	363.37	362.09	362.22	361.10	362.36	362.81	363.31	363.74	363.17	362.82	362.82	362.82
G 19.0	357.76	359.07	359.19	359.83	358.90	358.83	358.67	358.73	359.66	359.73	360.65	360.19	359.54	359.54	359.54
G 20.0	354.28	356.06	356.14	356.42	355.53	355.76	355.01	355.30	356.29	356.57	356.65	356.18	356.40	356.40	356.40
G 21.0	350.75	352.10	352.28	353.06	351.81	352.23	351.46	352.01	353.02	352.72	353.08	352.97	352.40	352.40	352.40
G 22.0	346.32	347.97	347.87	348.86	347.98	348.54	347.93	347.97	348.70	348.83	349.53	348.89	348.76	348.76	348.76
G 23.0	342.60	343.84	343.40	345.20	343.89	344.17	343.60	344.24	344.77	344.93	345.55	345.15	344.43	344.43	344.43
G 24.0	338.73	340.11	339.77	340.77	339.79	339.85	339.64	339.85	340.26	340.93	341.20	340.40	339.99	339.99	339.99
G 25.0	334.14	335.32	334.81	335.97	335.13	335.55	334.86	335.26	335.79	336.17	336.85	336.45	335.62	335.62	335.62
G 26.0	329.59	331.19	330.54	331.51	330.65	331.10	330.13	330.70	331.06	331.31	331.86	331.58	331.25	331.25	331.25
G 27.0	324.66	326.34	325.58	326.60	326.04	326.23	325.07	325.51	326.27	326.90	326.99	326.94	326.75	326.75	326.75
G 28.0	319.78	321.03	320.73	321.10	320.45	321.21	320.35	320.64	320.74	321.12	321.63	321.96	321.01	321.01	321.01
G 29.0	314.16	316.04	315.43	316.56	315.67	315.35	314.78	315.72	316.04	316.43	316.85	316.64	316.10	316.10	316.10
G 30.0	309.33	310.33	310.06	311.12	310.25	310.84	309.91	310.70	310.24	310.77	310.82	311.07	310.46	310.46	310.46
G 31.0	303.08	305.44	304.41	305.35	304.45	305.27	303.74	304.60	304.66	305.20	305.48	305.60	304.81	304.81	304.81
G 32.0	297.63	299.49	298.54	299.21	298.45	299.43	298.63	299.09	298.59	299.38	299.67	299.74	298.80	298.80	298.80
G 33.0	291.48	293.57	292.62	293.58	292.61	293.44	291.83	293.28	292.83	294.13	293.57	293.41	293.66	293.66	293.66
G 34.0	286.01	287.50	286.63	287.73	285.95	286.54	286.03	286.42	286.51	286.72	286.90	286.66	287.01	287.01	287.01
G 35.0	279.06	280.68	280.02	280.86	280.09	280.27	278.81	279.52	280.21	280.64	280.80	280.75	280.36	280.36	280.36
G 36.0	272.54	273.91	273.28	274.54	273.17	273.71	272.14	272.70	273.57	273.87	273.83	273.30	273.50	273.50	273.50
G 37.0	265.43	266.79	266.30	267.41	266.18	266.14	265.81	265.80	266.63	266.97	266.47	266.52	266.48	266.48	266.48
G 38.0	258.64	259.52	259.34	259.99	258.82	258.90	258.77	258.62	259.14	259.18	259.55	258.72	259.65	259.65	259.65
G 39.0	251.37	252.11	252.01	252.58	251.61	252.10	251.54	251.80	252.44	252.26	252.11	251.96	251.69	251.69	251.69
G 40.0	244.19	245.49	244.60	245.17	244.58	244.25	243.60	243.61	244.25	244.78	244.43	244.36	244.58	244.58	244.58
G 41.0	236.45	236.82	237.03	237.54	236.82	236.38	236.62	236.16	236.50	236.55	236.80	237.16	236.05	236.05	236.05
G 42.0	228.75	229.99	229.25	229.54	228.23	228.76	228.05	228.35	228.45	229.15	228.65	228.44	228.51	228.51	228.51
G 43.0	220.90	221.31	221.48	221.74	220.99	220.60	220.81	220.47	221.28	220.64	221.90	221.10	220.18	220.18	220.18
G 44.0	213.71	214.54	213.87	214.54	212.96	212.63	212.02	212.44	212.49	212.91	212.83	212.54	213.10	213.10	213.10
G 45.0	205.31	206.03	205.11	206.00	205.07	205.47	204.92	205.10	205.25	204.76	204.55	204.85	204.86	204.86	204.86
G 46.0	197.25	197.69	198.09	198.22	196.77	197.64	197.06	196.26	196.73	196.65	197.90	196.57	196.66	196.66	196.66
G 47.0	189.39	190.04	189.97	190.02	188.84	188.91	188.13	188.10	189.22	188.33	189.05	188.92	187.68	187.68	187.68
G 48.0	181.44	182.45	181.89	182.00	180.77	181.70	180.65	180.57	180.48	180.48	181.59	180.62	180.24	180.24	180.24
G 49.0	174.45	173.65	173.89	173.82	173.12	172.64	172.04	172.14	173.03	173.06	172.56	172.74	172.34	172.34	172.34
G 50.0	165.90	166.57	165.54	166.08	165.57	165.41	164.52	164.51	165.04	165.01	164.38	164.19	164.40	164.40	164.40
G 51.0	157.71	158.36	158.20	157.15	157.32	156.63	156.23	157.30	156.82	156.98	156.31	156.38	156.99	156.99	156.99
G 52.0	150.91	150.43	150.08	149.80	149.76	149.11	149.19	148.52	149.11	149.07	148.95	148.58	148.97	148.97	148.97
G 53.0	142.47	143.10	142.49	142.58	141.60	141.84	141.44	140.78	141.18	141.21	141.65	141.47	140.43	140.43	140.43
G 54.0	134.98	135.62	134.86	134.50	134.14	133.74	133.26	133.15	133.46	133.56	133.92	133.81	133.59	133.59	133.59
G 55.0	127.41	126.92	127.62	126.84	127.20	126.29	125.83	125.79	126.59	126.31	126.32	126.32	125.98	125.98	125.98

Luminaire				Measurem.				Lamp	
Code	TRL-20250042			Code	TRL-20250042			Code	Led
Name	SPOT piccolo LED lente Opale			Name	SPOT piccolo LED lente Opale			Number	1
Line	Eulumdat			Date	10-02-2025			Position	

Luminaire Flux	826.07 lm	Luminaire Power	11.84 W	Efficacy	69.78 lm/W	Efficiency	100.01%
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Lamps Flux	826.01 lm	Maximum value	392.17 cd	Position	C=175.00 G=2.00	CG Asymmetrical	
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Luminous Intensity Table cd													Table 3/18
	C 130.00	C 135.00	C 140.00	C 145.00	C 150.00	C 155.00	C 160.00	C 165.00	C 170.00	C 175.00	C 180.00	C 185.00	C 190.00
G 0.0	390.62	390.62	390.62	390.62	390.62	390.62	390.62	390.62	390.62	390.62	390.62	390.62	390.62
G 1.0	391.65	389.25	390.70	390.82	390.43	390.55	389.73	390.76	389.66	391.37	390.56	390.34	391.29
G 2.0	390.77	388.35	390.50	390.82	390.94	390.60	390.28	390.64	389.68	392.17	390.72	391.00	391.06
G 3.0	389.93	388.32	390.61	390.36	391.02	390.17	389.94	390.86	389.68	391.28	390.73	390.58	391.68
G 4.0	389.45	389.16	389.97	390.28	390.30	390.25	390.38	390.35	389.50	391.70	390.62	390.84	390.75
G 5.0	389.07	390.24	389.50	389.71	389.31	390.59	390.03	390.49	389.44	391.60	389.95	389.61	390.21
G 6.0	387.81	389.51	388.26	388.86	388.35	389.59	389.56	390.10	388.63	390.18	389.04	389.12	389.25
G 7.0	387.16	387.67	387.38	387.59	387.67	388.30	388.85	388.35	387.97	388.52	388.37	388.51	388.79
G 8.0	385.89	385.92	386.07	386.46	387.02	387.76	386.39	386.88	386.29	387.02	387.54	387.30	387.95
G 9.0	384.46	384.84	384.62	384.86	386.04	386.38	384.91	385.57	385.15	387.14	386.25	386.15	386.20
G 10.0	383.62	383.37	382.50	383.30	384.27	384.81	383.04	384.46	383.02	386.04	384.77	384.98	385.45
G 11.0	382.09	381.43	381.29	382.38	382.38	382.38	381.77	382.46	381.66	383.83	383.03	382.94	383.72
G 12.0	380.17	379.27	379.62	380.29	380.59	380.45	380.78	381.00	380.06	381.52	381.22	380.85	381.73
G 13.0	378.06	377.82	377.72	377.98	378.86	378.72	378.92	378.27	378.17	379.80	379.24	379.41	379.87
G 14.0	375.63	375.91	375.03	375.86	376.39	376.90	376.27	376.55	375.88	377.56	377.39	377.17	377.85
G 15.0	373.32	373.09	372.77	373.55	373.34	374.58	373.72	373.61	374.30	375.19	374.97	374.85	375.10
G 16.0	370.16	370.03	370.04	371.06	370.66	371.77	371.06	371.40	371.31	372.43	372.29	372.01	372.48
G 17.0	367.07	367.08	367.17	367.87	368.29	368.46	368.33	368.50	367.85	369.78	369.67	369.71	369.07
G 18.0	363.68	363.89	364.04	364.20	364.84	364.95	365.18	365.16	364.44	366.62	366.71	366.40	366.24
G 19.0	360.22	360.57	361.07	361.04	361.92	361.87	362.12	362.07	362.00	363.41	362.85	362.82	363.78
G 20.0	357.37	357.31	358.08	357.49	358.04	358.60	358.75	358.61	358.41	359.41	359.42	359.31	360.13
G 21.0	353.47	353.60	354.02	354.36	354.89	354.91	355.27	354.86	354.81	356.02	356.23	356.00	356.11
G 22.0	349.97	349.81	350.20	350.93	351.30	351.27	350.57	350.70	350.71	352.32	352.60	352.41	352.68
G 23.0	345.81	345.90	346.49	346.50	346.87	346.89	347.16	346.84	346.30	348.39	348.19	348.11	349.12
G 24.0	341.54	341.62	342.23	342.23	342.58	342.74	342.76	342.62	342.33	343.98	343.63	343.78	345.01
G 25.0	337.13	336.81	337.59	337.41	337.81	338.50	338.64	338.40	338.63	339.40	339.36	339.40	340.43
G 26.0	332.50	332.53	333.40	332.73	333.10	333.88	333.82	333.38	333.58	334.63	334.49	334.42	335.54
G 27.0	327.67	327.59	327.88	328.14	328.76	328.77	328.64	328.66	328.82	330.44	329.83	329.47	330.23
G 28.0	322.54	322.94	322.94	323.03	323.75	322.98	324.43	323.57	323.70	324.62	324.33	323.58	325.03
G 29.0	317.14	317.23	318.11	317.69	318.71	318.38	318.54	318.03	318.35	319.92	318.83	319.21	319.15
G 30.0	311.60	311.42	311.84	312.54	313.04	312.95	312.73	313.36	312.86	314.25	313.81	313.71	313.97
G 31.0	306.27	305.65	305.98	306.47	307.39	307.49	307.69	307.26	307.26	308.16	307.43	307.85	308.23
G 32.0	300.10	300.10	300.70	300.81	301.58	300.69	301.81	301.90	301.26	302.32	301.48	301.44	302.33
G 33.0	293.92	293.16	294.30	294.61	294.85	295.18	295.50	295.25	294.92	296.50	295.13	294.99	296.01
G 34.0	287.60	287.45	288.02	287.65	288.51	288.55	289.41	288.58	288.26	290.10	288.87	288.83	289.85
G 35.0	281.29	280.82	281.27	281.28	281.96	281.87	282.57	281.94	282.18	283.15	282.03	281.94	283.10
G 36.0	274.12	273.90	274.26	273.73	274.94	274.75	275.39	275.51	274.79	276.34	275.08	275.30	276.20
G 37.0	267.29	266.80	267.21	267.75	268.33	267.81	268.66	268.52	268.63	269.31	268.54	267.87	269.28
G 38.0	259.57	259.44	259.78	259.57	260.71	260.35	261.47	260.98	261.01	262.76	261.02	261.34	261.42
G 39.0	252.84	252.04	252.80	252.59	253.12	253.56	253.15	253.70	253.54	255.15	253.56	253.64	254.51
G 40.0	244.51	244.94	245.46	244.62	245.60	246.14	246.22	246.71	245.70	246.73	246.12	245.61	247.06
G 41.0	236.68	237.05	237.40	237.30	237.67	238.38	238.34	238.32	238.15	240.15	238.17	238.15	239.26
G 42.0	229.36	229.64	229.66	229.52	229.50	229.28	230.47	230.90	230.20	232.05	229.59	229.87	231.90
G 43.0	221.57	220.98	221.42	222.06	221.46	222.44	222.49	222.95	222.82	224.08	222.32	222.72	223.08
G 44.0	213.65	212.80	213.18	213.21	213.39	214.14	214.99	213.93	214.70	216.12	214.25	213.97	215.57
G 45.0	205.07	205.25	204.65	205.77	206.13	206.23	206.13	206.64	206.98	207.85	206.56	206.04	207.69
G 46.0	196.71	196.65	197.29	196.87	197.03	197.86	197.87	198.41	198.25	200.20	197.72	198.55	199.38
G 47.0	189.19	189.00	189.06	189.31	189.61	190.44	190.44	190.23	190.55	191.56	189.81	189.18	190.67
G 48.0	180.30	180.83	181.31	181.12	181.35	181.50	182.16	182.14	182.21	182.99	181.70	182.11	182.61
G 49.0	172.89	173.08	172.63	173.04	173.40	173.40	174.19	173.82	174.06	174.95	173.18	173.17	174.26
G 50.0	164.69	164.12	164.84	164.94	165.34	166.08	166.01	166.50	165.95	167.88	165.52	164.81	166.49
G 51.0	156.75	156.98	156.29	156.93	157.72	157.42	157.88	157.56	157.76	159.00	156.69	156.76	158.03
G 52.0	148.66	148.88	148.86	148.99	149.28	149.50	149.59	149.56	149.69	150.96	148.95	148.53	149.56
G 53.0	140.73	141.76	141.16	141.92	141.82	141.43	141.64	141.98	142.32	142.94	140.72	140.44	141.72
G 54.0	133.09	133.61	133.34	133.49	134.08	134.49	133.76	134.35	133.59	134.56	133.22	132.45	133.50
G 55.0	126.23	126.39	125.98	126.51	126.17	126.59	125.84	126.47	126.50	126.71	125.23	125.06	125.45
G 56.0	118.90	118.47	118.44	118.86	118.62	119.13	118.76	118.81	118.71	118.95	117.58	116.98	117.89
G 57.0	111.61	111.71	111.07	111.52	111.23	111.22	109.69	111.40	111.20	112.22	109.96	110.35	110.19
G 58.0	104.33	104.58	104.43	104.29	104.17	104.03	103.48	104.07	104.05	104.27	103.09	102.22	102.62
G 59.0	97.28	97.83	97.39	97.54	96.98	96.71	96.99	96.80	96.66	97.59	95.56	95.37	96.39
G 60.0	90.31	90.99	90.57	90.16	90.05	90.05	90.04	89.76	89.98	90.03	88.03	88.45	89.31
G 61.0	84.29	84.33	83.74	84.08	83.77	83.61	83.32	83.48	83.24	84.12	82.02	81.83	82.66
G 62.0	78.11	77.70	77.30	77.32	76.76	77.23	77.01	77.48	76.72	77.35	76.04	75.43	77.04
G 63.0	71.95	71.69	71.16	71.27	71.03	70.70	71.25	70.88	70.70	71.32	69.91	69.57	70.05
G 64.0	65.96	65.91	65.16	65.48	64.75	65.51	64.69	64.69	64.84	65.33	64.05	63.73	64.05
G 65.0	60.29	60.29	60.14	60.08	59.76	59.50	59.27	59.94	59.27	60.29	58.65	58.65	59.12
G 66.0	55.27	54.82	54.81	54.73	54.45	54.52	53.83	54.40	54.37	54.91	53.11	53.05	53.66
G 67.0	50.32	50.27	49.76	49.47	49.48	49.56	49.37	49.42	48.86	49.84	48.07	48.00	48.43
G 68.0	45.43	45.54	45.03	45.28	44.77	44.75	44.39	44.69	44.58	44.93	43.41	43.42	44.09
G 69.0	40.92	41.05	40.58	40.75									

Luminaire				Measurem.				Lamp			
Code	TRL-20250042			Code	TRL-20250042			Code	Led		
Name	SPOT piccolo LED lente Opale			Name	SPOT piccolo LED lente Opale			Number	1		
Line	Eulumdat			Date	10-02-2025			Position			

Luminaire Flux	826.07 lm	Luminaire Power	11.84 W	Efficacy	69.78 lm/W	Efficiency	100.01%
Lamps Flux	826.01 lm	Maximum value	392.17 cd	Position	C=175.00 G=2.00	CG Asymmetrical	

	Luminous Intensity Table cd												Table 4/18
	C 195.00	C 200.00	C 205.00	C 210.00	C 215.00	C 220.00	C 225.00	C 230.00	C 235.00	C 240.00	C 245.00	C 250.00	C 255.00
G 0.0	390.62	390.62	390.62	390.62	390.62	390.62	390.62	390.62	390.62	390.62	390.62	390.62	390.62
G 1.0	391.16	390.79	390.74	390.63	391.89	390.92	390.34	390.87	391.07	390.22	389.86	391.01	391.06
G 2.0	390.84	390.39	390.99	390.59	391.08	390.97	390.54	391.29	390.92	389.67	389.79	390.90	390.67
G 3.0	390.60	390.04	390.69	390.92	391.02	391.50	390.30	391.33	390.57	390.06	388.73	390.82	390.59
G 4.0	390.63	389.91	389.85	390.04	390.80	389.96	389.88	390.85	390.05	389.61	389.11	390.02	390.15
G 5.0	389.98	389.35	389.31	389.29	389.88	389.35	389.25	389.94	389.77	389.21	387.95	390.11	389.55
G 6.0	389.10	388.55	388.96	388.98	389.14	389.09	388.44	389.50	389.01	387.96	387.66	388.92	389.18
G 7.0	388.29	387.48	388.57	387.45	388.62	388.28	387.68	387.18	387.86	387.49	386.46	388.05	388.14
G 8.0	387.30	386.68	386.67	386.64	387.70	386.84	386.92	387.58	386.30	386.38	385.97	386.75	386.28
G 9.0	386.31	385.33	385.58	385.70	386.12	385.76	385.18	387.10	384.98	384.42	384.64	385.46	384.82
G 10.0	384.60	384.13	384.55	385.11	384.62	384.44	383.98	385.93	383.87	383.18	382.88	383.94	383.23
G 11.0	383.25	382.14	383.24	382.86	384.02	382.94	382.70	383.68	382.68	382.47	381.27	382.20	381.65
G 12.0	381.28	380.81	381.70	381.39	381.38	380.98	380.77	382.38	380.72	379.57	379.36	380.23	380.11
G 13.0	379.77	378.46	379.11	379.24	379.82	378.98	378.99	379.31	378.93	378.07	377.49	378.11	377.56
G 14.0	377.59	376.95	377.27	377.68	377.86	377.09	376.96	378.08	376.52	375.84	374.93	375.70	376.22
G 15.0	375.15	373.44	375.18	374.72	375.27	374.40	374.55	374.54	374.14	373.43	372.56	374.34	372.14
G 16.0	372.01	371.55	372.25	372.43	372.66	372.49	371.98	373.15	371.78	370.44	370.34	371.39	371.21
G 17.0	369.58	368.71	369.37	369.89	369.34	369.54	368.74	370.13	368.73	368.17	368.00	367.87	368.56
G 18.0	366.50	366.17	366.41	366.39	366.98	366.87	366.29	366.88	365.98	364.64	364.32	365.00	364.95
G 19.0	363.24	363.00	363.25	363.31	363.52	363.40	363.35	364.08	363.20	361.99	361.75	361.70	362.45
G 20.0	359.47	359.57	360.38	360.09	360.00	359.98	359.46	360.21	359.97	358.55	358.23	358.78	359.12
G 21.0	355.93	356.40	355.95	355.85	356.71	356.31	356.31	357.22	355.48	355.77	355.37	355.38	355.29
G 22.0	352.16	352.41	352.30	352.15	352.50	352.35	352.19	352.77	351.93	352.35	350.64	352.57	351.55
G 23.0	349.07	347.75	348.61	348.25	349.12	347.93	348.50	349.40	347.76	348.19	347.18	347.75	347.45
G 24.0	344.09	343.99	344.19	344.17	344.34	344.24	343.68	344.58	343.98	343.25	342.65	343.34	343.27
G 25.0	339.72	339.48	339.80	340.20	340.08	340.26	339.18	340.30	339.52	338.91	338.76	338.90	338.58
G 26.0	334.68	334.50	334.88	335.05	335.90	335.57	334.73	335.49	334.94	334.07	333.02	334.28	334.46
G 27.0	329.94	329.62	330.44	330.39	330.87	330.76	329.76	331.07	329.78	329.48	328.29	329.01	329.51
G 28.0	324.70	324.56	324.64	325.25	325.55	325.63	325.26	326.16	324.16	324.38	323.39	324.78	324.09
G 29.0	319.25	319.24	319.13	319.80	320.30	320.39	319.46	320.98	319.54	319.17	318.65	319.47	319.13
G 30.0	313.53	313.48	313.94	314.44	314.76	314.75	314.84	314.64	314.44	313.95	313.11	313.92	313.50
G 31.0	308.55	307.85	307.79	308.74	309.02	308.76	308.66	309.49	308.92	308.51	308.20	308.49	307.81
G 32.0	302.12	301.96	301.45	302.51	303.66	303.29	302.55	303.18	303.09	301.83	301.64	302.83	302.50
G 33.0	296.53	295.93	296.92	296.86	296.65	297.09	296.55	297.23	296.73	296.64	296.01	296.47	295.95
G 34.0	289.84	289.49	290.04	290.15	290.41	291.16	290.46	290.82	290.35	289.87	289.51	290.28	290.12
G 35.0	283.35	283.18	283.18	284.31	284.16	284.56	284.10	284.41	283.72	282.84	283.07	283.37	283.24
G 36.0	275.97	276.42	276.00	277.23	277.16	277.28	276.09	277.79	277.27	275.79	276.34	276.63	276.60
G 37.0	269.50	270.22	269.90	270.14	270.08	270.24	269.67	270.95	269.50	269.52	268.91	269.62	269.66
G 38.0	261.88	262.01	262.00	263.51	263.20	263.76	262.80	263.12	262.68	262.88	261.97	262.86	262.63
G 39.0	254.23	255.00	255.21	254.95	255.61	255.47	255.61	256.30	255.53	255.19	255.06	254.76	255.03
G 40.0	246.71	247.49	246.89	247.58	247.98	248.04	247.20	249.14	248.34	248.05	246.66	248.12	248.23
G 41.0	239.66	240.41	239.85	240.92	240.51	241.19	240.41	240.94	239.77	240.95	239.31	240.19	240.03
G 42.0	231.27	231.76	231.68	232.74	232.59	233.29	232.35	233.98	232.25	232.90	231.40	232.88	232.29
G 43.0	223.23	223.86	224.48	223.85	224.44	225.38	224.69	225.10	224.77	224.52	223.98	224.49	224.03
G 44.0	215.61	216.24	216.32	217.11	216.30	217.08	216.31	217.84	216.37	216.83	215.19	216.73	216.01
G 45.0	207.76	207.51	208.35	208.64	208.34	208.78	208.54	208.66	207.99	208.82	207.71	208.36	208.05
G 46.0	198.37	199.91	199.23	200.64	199.95	200.37	199.65	200.90	200.02	200.35	199.16	200.62	199.95
G 47.0	190.59	191.57	191.51	191.84	192.58	192.37	192.11	192.35	191.43	192.67	190.88	192.17	191.68
G 48.0	182.65	183.47	182.75	183.93	183.28	184.63	182.87	185.24	183.50	184.16	183.04	184.52	183.36
G 49.0	174.29	175.25	174.48	175.47	175.49	175.40	175.54	175.82	175.44	175.88	174.90	175.60	174.98
G 50.0	165.79	166.99	166.45	166.96	166.44	168.72	166.48	168.10	166.99	166.74	166.43	167.48	166.86
G 51.0	157.68	158.35	158.54	159.36	158.65	158.92	158.88	159.27	158.19	159.17	158.35	158.98	158.47
G 52.0	149.24	150.18	150.19	150.24	150.23	151.61	150.27	151.83	150.35	150.86	150.33	150.76	149.93
G 53.0	141.25	142.14	142.52	142.31	141.75	142.48	142.93	142.85	141.80	142.91	141.26	142.64	141.66
G 54.0	133.74	134.15	133.46	134.62	134.36	135.14	133.71	135.08	133.72	134.86	133.99	135.45	134.21
G 55.0	125.77	126.26	125.79	126.57	126.41	127.20	126.50	127.06	126.53	126.69	125.30	126.80	126.16
G 56.0	117.81	118.39	117.40	119.46	118.52	119.15	117.92	119.00	118.48	118.61	118.49	118.56	118.29
G 57.0	109.60	111.07	110.98	111.64	110.29	111.31	110.94	111.16	110.09	111.46	110.59	111.10	108.79
G 58.0	103.01	103.39	103.02	104.13	103.74	103.57	102.67	103.88	102.63	103.71	103.02	103.28	103.05
G 59.0	95.59	96.49	96.60	95.94	96.21	96.16	95.51	96.29	95.88	95.54	94.90	95.86	95.70
G 60.0	89.50	89.20	89.44	89.62	89.18	89.26	88.36	89.26	87.83	88.84	88.05	89.16	88.61
G 61.0	82.68	83.25	82.84	82.73	81.79	82.04	82.30	81.28	81.60	81.80	81.14	82.51	81.64
G 62.0	75.61	76.15	75.74	76.09	75.08	75.98	75.03	75.52	74.59	75.01	75.07	75.64	74.95
G 63.0	69.90	70.55	70.09	69.56	69.44	69.25	69.19	69.60	68.68	69.09	68.67	69.66	69.02
G 64.0	64.25	64.50	64.03	64.07	62.77	63.55	62.56	63.57	61.92	62.89	62.52	63.08	63.05
G 65.0	58.47	58.91	58.35	57.65	56.87	57.77	57.18	57.26	56.81	56.45	56.08	57.26	57.39
G 66.0	53.41	53.40	52.78	52.74	51.94	52.43	51.79	52.03	51.06	51.39	51.18	52.39	52.57
G 67.0	48.06	48.37	47.56	47.20	46.73	46.96	46.50	46.73	46.32	46.06	46.00	46.63	47.07
G 68.0	43.18	43.60	42.79	42.30	41.78	41.99	42.20	41.94	40.97	41.13	41.60	42.34	42.32
G 69.0	38.85	39.01	38.12	37.71	36.79	37.59	37.52	37.66	36.67	36.			

Luminaire				Measurem.				Lamp			
Code	TRL-20250042			Code	TRL-20250042			Code	Led		
Name	SPOT piccolo LED lente Opale			Name	SPOT piccolo LED lente Opale			Number	1		
Line	Eulumdat			Date	10-02-2025			Position			

Luminaire Flux	826.07 lm	Luminaire Power	11.84 W	Efficacy	69.78 lm/W	Efficiency	100.01%
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Lamps Flux	826.01 lm	Maximum value	392.17 cd	Position	C=175.00 G=2.00	CG	Asymmetrical
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Luminous Intensity Table cd													Table 5/18
	C 260.00	C 265.00	C 270.00	C 275.00	C 280.00	C 285.00	C 290.00	C 295.00	C 300.00	C 305.00	C 310.00	C 315.00	C 320.00
G 0.0	390.62	390.62	390.62	390.62	390.62	390.62	390.62	390.62	390.62	390.62	390.62	390.62	390.62
G 1.0	390.78	390.39	389.96	390.15	390.03	390.29	390.54	391.09	389.72	390.47	390.20	390.78	389.98
G 2.0	391.33	391.00	390.44	389.10	389.57	389.85	390.15	390.54	389.61	389.12	389.90	390.50	389.13
G 3.0	390.93	390.77	388.97	389.39	389.05	390.02	390.20	389.65	389.02	389.22	389.71	390.82	388.57
G 4.0	391.23	390.65	389.19	389.29	388.84	389.85	388.32	390.10	388.48	388.67	388.87	389.48	388.24
G 5.0	389.84	389.51	387.70	388.08	388.03	388.89	388.63	389.01	388.11	387.75	386.92	388.72	387.43
G 6.0	389.09	388.26	387.71	387.17	387.96	387.78	387.06	388.50	386.79	387.45	386.08	387.31	384.61
G 7.0	387.79	387.30	387.17	386.49	385.95	386.84	385.98	387.55	385.53	385.74	386.20	386.76	384.42
G 8.0	386.04	386.27	385.68	384.91	384.76	386.42	385.38	386.36	383.17	384.70	384.02	384.06	384.67
G 9.0	385.62	384.32	383.99	383.40	382.90	384.33	383.09	383.99	383.84	382.57	382.79	383.25	383.44
G 10.0	384.13	382.46	382.29	381.78	381.35	382.24	381.52	382.23	381.21	381.44	381.55	381.68	381.43
G 11.0	382.83	380.75	380.13	379.93	379.59	380.29	379.80	380.68	378.98	379.59	379.55	380.04	378.87
G 12.0	379.80	379.47	378.46	378.07	377.12	378.01	376.74	378.93	377.90	376.91	377.24	378.19	376.95
G 13.0	377.98	377.39	376.74	376.21	375.50	376.62	375.38	376.38	375.15	374.71	375.30	374.37	374.69
G 14.0	376.24	374.90	374.30	373.04	373.49	373.41	373.64	374.16	372.68	372.63	372.78	372.54	371.75
G 15.0	373.73	372.62	371.57	370.53	370.97	371.38	370.29	371.43	370.11	370.13	370.26	371.17	371.62
G 16.0	371.75	370.10	369.71	368.33	367.61	369.00	367.58	368.60	367.47	367.88	367.28	366.89	366.64
G 17.0	368.28	367.75	366.51	366.49	365.47	365.54	365.20	366.06	364.55	364.87	364.44	363.70	363.49
G 18.0	365.65	364.20	363.42	362.96	362.23	363.03	362.41	361.84	361.33	361.20	361.08	360.95	359.68
G 19.0	361.96	360.84	360.41	359.94	359.59	359.95	359.34	359.11	358.32	357.94	357.72	358.07	357.73
G 20.0	359.25	357.07	357.03	356.31	356.18	356.42	357.26	356.69	354.37	355.19	354.42	353.88	353.79
G 21.0	354.59	353.13	352.96	352.76	351.20	352.73	352.01	352.87	350.61	350.50	350.55	350.55	350.24
G 22.0	351.29	349.68	349.25	348.94	347.63	349.18	347.78	348.79	347.24	347.46	346.83	345.62	345.98
G 23.0	346.87	345.81	344.22	344.33	343.16	345.13	342.95	344.50	343.74	342.08	342.57	343.09	342.64
G 24.0	343.65	341.83	340.70	340.42	339.12	340.51	340.14	340.57	338.54	338.58	335.09	338.61	338.65
G 25.0	338.91	337.09	336.56	335.53	334.21	335.91	334.74	335.15	334.20	333.93	333.76	334.06	332.27
G 26.0	333.97	332.97	331.43	331.55	331.37	332.07	330.42	331.35	329.89	329.11	328.91	329.12	326.75
G 27.0	329.70	328.28	328.24	326.39	326.24	326.69	325.78	325.91	324.41	324.06	324.76	323.80	323.68
G 28.0	324.02	323.68	322.81	321.29	321.57	321.72	320.38	321.06	321.00	319.34	319.44	319.07	318.24
G 29.0	318.44	317.66	316.18	317.33	316.15	316.10	316.41	314.92	314.38	314.24	314.31	313.80	313.22
G 30.0	313.27	312.73	312.00	310.73	310.10	311.43	309.83	308.80	308.81	309.08	309.41	308.41	306.94
G 31.0	307.87	306.73	306.31	305.80	305.07	305.40	304.20	305.19	303.17	303.17	302.65	302.68	302.77
G 32.0	301.72	300.94	300.87	299.68	299.14	300.00	298.92	299.27	297.69	297.11	296.12	297.63	295.85
G 33.0	297.07	294.79	294.81	293.67	293.69	292.83	293.88	292.74	291.36	291.10	290.39	290.86	290.18
G 34.0	289.58	288.70	288.64	287.37	286.68	286.97	286.64	286.54	284.56	284.71	282.71	284.07	283.34
G 35.0	284.04	282.10	281.29	280.37	280.37	280.72	279.46	278.97	278.53	278.18	277.25	277.81	276.86
G 36.0	276.57	275.98	274.80	273.41	273.24	274.04	272.21	273.36	271.55	271.57	270.75	271.26	270.60
G 37.0	270.38	269.13	269.01	267.02	266.03	266.16	265.79	265.80	264.96	264.74	263.90	264.15	263.74
G 38.0	262.13	261.54	261.26	259.81	260.19	259.77	258.94	259.11	257.60	258.11	257.42	256.87	257.45
G 39.0	254.91	254.72	254.08	252.63	251.25	252.51	251.32	251.89	249.87	250.00	249.71	249.77	249.63
G 40.0	248.27	246.95	246.64	244.97	244.50	244.35	243.88	243.52	242.86	242.23	242.46	242.10	242.65
G 41.0	240.64	239.46	239.09	237.70	237.10	236.84	235.87	236.45	235.06	234.35	234.02	234.58	234.38
G 42.0	232.77	230.99	231.28	229.87	229.74	228.82	228.42	228.89	227.49	226.61	226.71	227.16	226.57
G 43.0	224.85	223.27	223.71	222.23	221.77	220.90	221.18	220.55	220.12	218.77	219.08	218.93	218.76
G 44.0	216.41	214.41	215.44	213.13	213.73	212.95	212.06	211.07	211.44	211.15	211.88	211.17	210.51
G 45.0	208.47	207.03	206.52	205.21	205.24	204.48	203.86	204.13	203.63	202.81	203.57	202.92	204.03
G 46.0	200.23	198.72	198.94	197.75	196.79	196.49	196.83	195.71	195.58	195.38	195.73	195.30	194.88
G 47.0	191.93	190.93	190.20	189.52	189.25	188.97	188.60	187.50	187.42	186.76	187.44	186.83	187.55
G 48.0	183.60	182.69	182.90	180.35	180.92	179.95	180.26	178.70	179.06	178.18	179.37	178.20	179.35
G 49.0	175.73	174.19	173.79	172.75	172.71	172.00	171.91	171.17	170.72	170.22	170.75	170.93	171.04
G 50.0	167.66	165.68	166.12	164.65	164.63	163.39	163.40	163.12	162.82	162.36	162.16	162.73	163.34
G 51.0	159.31	157.15	157.36	156.21	155.49	156.10	155.77	154.92	154.29	154.35	154.64	154.32	154.69
G 52.0	150.22	149.45	149.23	148.45	148.33	147.04	147.52	147.09	146.91	146.26	147.23	146.25	147.56
G 53.0	142.86	140.73	140.84	139.55	139.85	139.37	139.10	138.94	138.86	138.06	139.07	137.94	138.76
G 54.0	134.94	132.90	133.34	131.35	131.81	130.65	130.90	130.60	130.99	130.15	131.15	131.14	131.53
G 55.0	126.77	124.96	125.37	124.42	124.06	122.36	123.28	123.10	123.16	122.35	122.35	122.95	123.00
G 56.0	118.94	117.09	118.47	116.03	116.46	114.79	116.08	115.58	115.35	115.48	115.68	114.76	115.92
G 57.0	110.87	110.22	109.72	107.74	108.69	108.12	107.24	107.30	108.51	107.64	108.13	107.92	108.49
G 58.0	103.50	102.18	102.69	101.43	101.60	101.06	100.92	100.80	101.23	100.62	100.25	101.00	101.40
G 59.0	96.11	94.89	95.40	94.11	94.32	93.69	93.68	93.48	93.40	93.82	94.16	93.50	94.25
G 60.0	88.91	87.84	88.32	87.61	87.72	86.72	86.94	87.15	87.44	86.91	87.36	87.07	87.49
G 61.0	81.84	81.35	80.57	80.27	80.89	80.09	80.20	79.97	80.46	80.29	80.91	80.75	81.00
G 62.0	75.30	74.91	74.90	73.64	74.57	74.19	74.54	74.17	74.67	73.92	75.35	74.30	74.62
G 63.0	69.14	68.57	68.66	67.88	68.32	68.11	68.48	67.86	68.63	67.96	69.30	68.49	69.20
G 64.0	63.82	62.73	62.79	62.49	62.91	62.30	62.55	62.69	62.62	62.36	62.90	62.59	63.67
G 65.0	57.80	57.19	57.06	56.77	57.16	56.78	57.10	57.19	57.21	57.30	58.05	57.56	58.26
G 66.0	52.67	51.99	51.80	50.94	51.84	51.39	52.15	51.43	52.02	52.32	52.81	52.26	52.93
G 67.0	47.50	46.82	46.82	46.51	46.98	46.67	46.95	46.90	47.23	47.32	47.86	47.40	48.36
G 68.0	42.68	42.21	42.55	41.84	42.47	42.01	42.53	42.33	43.05	42.20	43.62	43.00	43.66
G 69.0	38.15	37.84	38.07	37.82	37.72	37.84	38.16	37.92	38.19	38.54	38.72	38.85	38.86
G													

Luminaire		Measurem.		Lamp	
Code	TRL-20250042	Code	TRL-20250042	Code	Led
Name	SPOT piccolo LED lente Opale	Name	SPOT piccolo LED lente Opale	Number	1
Line	Eulumdat	Date	10-02-2025	Position	

Luminaire Flux	826.07 lm	Luminaire Power	11.84 W	Efficacy	69.78 lm/W	Efficiency	100.01%
Lamps Flux	826.01 lm	Maximum value	392.17 cd	Position	C=175.00 G=2.00	CG	Asymmetrical

Luminous Intensity Table cd				Table 6/18			
	C 325.00	C 330.00	C 335.00	C 340.00	C 345.00	C 350.00	C 355.00
G 0.0	390.62	390.62	390.62	390.62	390.62	390.62	390.62
G 1.0	390.46	389.94	391.62	390.70	389.05	389.64	391.82
G 2.0	389.80	390.48	390.80	391.11	390.00	388.16	390.72
G 3.0	389.21	389.69	391.03	389.24	388.80	387.42	390.34
G 4.0	388.59	388.88	389.68	389.36	388.19	386.86	389.31
G 5.0	387.24	387.44	388.80	387.76	387.21	386.92	388.52
G 6.0	386.56	386.30	388.13	386.68	386.98	386.56	389.11
G 7.0	385.79	386.94	386.10	385.43	385.22	385.31	386.76
G 8.0	385.06	385.50	385.60	384.21	384.31	383.65	385.65
G 9.0	383.41	383.13	383.95	382.64	382.66	381.97	384.01
G 10.0	381.37	381.27	381.96	380.74	380.93	380.21	382.08
G 11.0	379.41	378.71	379.27	378.70	378.79	378.12	379.72
G 12.0	376.93	376.52	377.36	376.36	376.98	375.51	377.95
G 13.0	375.11	374.75	375.68	374.41	374.88	373.58	376.18
G 14.0	372.88	371.78	373.69	372.59	371.83	371.22	373.31
G 15.0	369.96	369.74	369.64	369.26	369.88	369.00	371.48
G 16.0	367.08	366.59	367.87	366.78	366.81	367.11	368.36
G 17.0	365.12	364.32	364.27	364.22	364.30	363.42	365.72
G 18.0	360.81	360.73	361.30	360.85	361.24	359.50	362.10
G 19.0	357.80	356.61	359.21	357.05	356.72	356.18	358.61
G 20.0	353.99	353.38	353.06	353.56	353.48	352.79	354.95
G 21.0	350.45	349.21	350.96	349.11	349.53	349.15	351.60
G 22.0	346.87	346.19	345.93	345.83	345.94	344.99	347.44
G 23.0	342.28	342.38	343.21	342.84	341.43	340.76	343.46
G 24.0	337.53	337.41	338.34	337.63	337.99	337.40	338.40
G 25.0	334.19	333.67	333.98	332.64	332.84	332.28	334.74
G 26.0	329.83	328.96	329.03	329.09	328.49	326.92	329.99
G 27.0	324.60	324.85	324.62	323.52	323.07	323.53	324.41
G 28.0	318.98	318.87	318.82	318.37	318.36	318.28	319.57
G 29.0	312.68	313.81	313.13	312.95	313.42	313.81	314.35
G 30.0	308.03	308.25	307.47	307.25	307.83	307.31	308.71
G 31.0	302.35	301.94	302.21	301.83	302.78	301.47	303.60
G 32.0	296.69	296.12	297.19	296.27	295.67	295.65	297.19
G 33.0	290.45	289.95	291.35	290.25	289.81	289.82	291.61
G 34.0	284.82	283.67	284.62	284.22	284.48	283.61	285.01
G 35.0	278.18	277.24	276.86	277.34	277.63	277.23	278.86
G 36.0	270.92	270.82	271.01	270.98	271.21	270.49	271.84
G 37.0	264.21	263.56	264.83	263.71	264.14	264.19	264.51
G 38.0	257.53	257.68	257.57	256.91	257.22	256.67	257.46
G 39.0	249.45	250.14	251.08	249.45	250.13	249.08	250.60
G 40.0	242.38	242.46	242.69	242.82	241.88	242.71	243.71
G 41.0	234.52	235.22	235.40	234.67	234.77	235.33	235.13
G 42.0	226.77	226.89	227.45	227.00	227.28	227.58	228.18
G 43.0	219.52	219.27	219.52	219.45	219.59	219.12	219.89
G 44.0	210.69	211.41	212.16	211.90	211.74	211.53	212.82
G 45.0	203.34	203.89	203.54	204.07	203.19	204.13	204.92
G 46.0	194.63	196.20	195.72	196.32	195.74	195.73	197.00
G 47.0	186.79	187.64	187.92	187.01	187.78	187.84	188.87
G 48.0	178.64	179.73	179.05	180.20	179.63	180.56	181.72
G 49.0	170.71	171.29	171.64	171.56	171.49	171.68	173.06
G 50.0	161.95	163.83	163.20	163.92	163.17	163.77	165.42
G 51.0	154.83	155.74	155.27	155.95	155.60	156.59	156.36
G 52.0	146.94	147.83	148.25	148.28	147.54	148.55	149.54
G 53.0	138.93	139.48	139.47	140.11	139.94	141.28	141.27
G 54.0	131.10	132.17	131.34	132.24	132.84	132.72	133.70
G 55.0	123.18	124.06	123.98	124.50	124.36	125.02	125.65
G 56.0	115.82	116.47	116.04	117.37	116.72	117.51	118.35
G 57.0	108.34	109.17	109.72	109.75	109.36	110.90	110.52
G 58.0	101.39	101.83	102.18	102.55	102.92	103.45	103.79
G 59.0	94.15	94.51	95.08	95.55	95.92	96.57	96.50
G 60.0	87.67	88.41	88.19	89.06	88.62	89.32	90.20
G 61.0	81.07	81.63	81.83	82.54	82.39	83.00	83.64
G 62.0	75.00	75.50	75.38	76.16	76.36	76.67	77.18
G 63.0	69.05	69.46	69.49	70.09	70.62	71.23	71.31
G 64.0	63.33	64.03	63.55	64.81	64.22	64.99	65.44
G 65.0	57.78	58.57	58.71	58.68	58.86	59.76	59.70
G 66.0	52.90	53.38	53.41	54.08	53.49	54.21	54.71
G 67.0	48.01	48.41	48.19	48.93	48.97	49.33	49.27
G 68.0	43.58	44.09	43.94	44.38	43.88	44.63	44.55
G 69.0	38.80	39.48	39.44	39.82	39.83	40.10	40.53
G 70.0	34.86	35.20	35.14	35.70	35.56	36.08	36.17
G 71.0	30.81	31.31	31.22	31.78	31.66	32.06	32.22
G 72.0	27.27	27.59	27.86	28.05	27.91	28.64	28.49

Luminaire				Measurem.				Lamp			
Code	TRL-20250042			Code	TRL-20250042			Code	Led		
Name	SPOT piccolo LED lente Opale			Name	SPOT piccolo LED lente Opale			Number	1		
Line	Eulumdat			Date	10-02-2025			Position			

Luminaire Flux	826.07 lm	Luminaire Power	11.84 W	Efficacy	69.78 lm/W	Efficiency	100.01%
Lamps Flux	826.01 lm	Maximum value	392.17 cd	Position	C=175.00 G=2.00	CG	Asymmetrical

Luminous Intensity Table cd Table 7/18

	C 0.00	C 5.00	C 10.00	C 15.00	C 20.00	C 25.00	C 30.00	C 35.00	C 40.00	C 45.00	C 50.00	C 55.00	C 60.00
G 73.0	26.43	27.03	27.03	27.13	27.19	27.36	26.37	26.32	26.25	27.15	27.04	26.51	26.24
G 74.0	23.25	23.28	23.61	23.80	23.77	24.05	23.06	23.07	22.85	23.73	23.66	23.00	22.68
G 75.0	20.04	20.46	20.60	20.72	20.62	20.56	20.13	19.40	19.66	20.09	19.98	19.61	19.37
G 76.0	17.07	17.44	17.42	17.72	17.53	17.64	17.17	16.67	16.56	17.01	16.92	16.79	16.37
G 77.0	14.59	14.70	14.72	14.95	15.03	14.83	14.39	13.90	13.57	14.05	14.13	13.67	13.93
G 78.0	12.00	12.23	12.16	12.44	12.23	12.46	12.17	11.67	11.06	11.40	11.43	11.44	11.43
G 79.0	9.72	9.72	9.98	10.32	10.11	10.10	9.79	9.33	9.04	9.13	9.26	9.32	9.28
G 80.0	7.55	7.77	7.79	8.00	7.99	8.04	7.79	7.43	7.17	7.18	7.30	7.48	7.48
G 81.0	5.78	5.94	6.13	6.12	6.13	6.25	6.12	5.78	5.58	5.61	5.50	5.80	5.86
G 82.0	4.25	4.46	4.44	4.52	4.56	4.73	4.61	4.51	4.22	4.24	4.30	4.36	4.46
G 83.0	3.19	3.22	3.25	3.30	3.35	3.45	3.34	3.30	3.21	3.13	3.21	3.41	3.36
G 84.0	2.33	2.44	2.43	2.44	2.45	2.46	2.44	2.45	2.34	2.44	2.41	2.39	2.45
G 85.0	1.78	1.81	1.81	1.86	1.77	1.82	1.77	1.79	1.79	1.79	1.73	1.82	1.85
G 86.0	1.22	1.26	1.21	1.29	1.25	1.30	1.29	1.31	1.25	1.31	1.33	1.37	1.37
G 87.0	0.82	0.83	0.87	0.87	0.87	0.92	0.90	0.93	0.91	0.97	0.93	0.96	0.97
G 88.0	0.65	0.67	0.65	0.66	0.65	0.67	0.64	0.67	0.67	0.70	0.70	0.70	0.72
G 89.0	0.49	0.51	0.48	0.50	0.51	0.49	0.50	0.51	0.50	0.52	0.54	0.55	0.56
G 90.0	0.20	0.19	0.20	0.23	0.17	0.23	0.19	0.20	0.17	0.22	0.20	0.20	0.15
G 91.0	0.07	0.06	0.06	0.06	0.06	0.07	0.07	0.07	0.07	0.05	0.06	0.07	0.07
G 92.0	0.04	0.03	0.04	0.04	0.04	0.04	0.04	0.04	0.06	0.04	0.04	0.05	0.04
G 93.0	0.04	0.04	0.03	0.02	0.03	0.01	0.03	0.02	0.02	0.03	0.02	0.03	0.02
G 94.0	0.02	0.03	0.00	0.01	0.02	0.03	0.02	0.02	0.02	0.03	0.01	0.02	0.02
G 95.0	0.02	0.02	0.01	0.01	0.01	0.00	0.01	0.02	0.01	0.01	0.01	0.01	0.01
G 96.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 97.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 98.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 99.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G101.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G102.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G103.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G104.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G106.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G107.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G108.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G109.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G111.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G112.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G113.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G114.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G116.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G117.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G118.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G119.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G121.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G122.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G123.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G124.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G126.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G127.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G128.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G129.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G131.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G132.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G133.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G134.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G136.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G137.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G138.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G139.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G141.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G142.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G143.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G144.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Luminaire				Measurem.				Lamp			
Code	TRL-20250042			Code	TRL-20250042			Code	Led		
Name	SPOT piccolo LED lente Opale			Name	SPOT piccolo LED lente Opale			Number	1		
Line	Eulumdat			Date	10-02-2025			Position			

Luminaire Flux	826.07 lm	Luminaire Power	11.84 W	Efficacy	69.78 lm/W	Efficiency	100.01%
Lamps Flux	826.01 lm	Maximum value	392.17 cd	Position	C=175.00 G=2.00	CG	Asymmetrical

Luminous Intensity Table cd Table 8/18

	C 65.00	C 70.00	C 75.00	C 80.00	C 85.00	C 90.00	C 95.00	C 100.00	C 105.00	C 110.00	C 115.00	C 120.00	C 125.00
G 73.0	26.67	27.67	27.74	27.43	27.74	27.15	26.85	26.71	26.76	26.52	26.10	26.06	25.97
G 74.0	23.33	23.74	24.25	24.12	23.90	23.75	23.74	23.41	23.41	23.18	23.08	22.79	22.63
G 75.0	20.25	20.84	21.15	20.79	20.91	20.51	20.43	20.18	20.16	20.02	19.96	19.68	19.82
G 76.0	17.23	17.70	18.03	17.75	17.77	17.66	17.48	17.20	17.19	16.83	17.03	16.94	16.96
G 77.0	14.26	14.96	14.97	14.74	15.02	14.63	14.67	14.55	14.49	14.50	14.37	14.17	14.40
G 78.0	11.97	12.35	12.66	12.30	12.29	12.27	12.32	12.03	11.94	11.76	11.98	11.79	11.95
G 79.0	9.81	10.00	9.99	10.03	10.01	9.91	9.75	9.72	9.83	9.68	9.71	9.66	9.52
G 80.0	7.75	7.81	8.03	7.89	8.01	7.76	7.91	7.65	7.87	7.73	7.72	7.66	7.81
G 81.0	6.01	6.04	6.23	6.05	6.04	6.01	6.07	6.04	6.07	6.03	6.17	5.98	6.08
G 82.0	4.57	4.64	4.59	4.51	4.63	4.55	4.71	4.55	4.73	4.70	4.80	4.74	4.81
G 83.0	3.43	3.34	3.42	3.45	3.51	3.51	3.64	3.62	3.72	3.69	3.85	3.84	3.89
G 84.0	2.47	2.49	2.57	2.59	2.76	2.75	2.78	2.85	3.01	2.99	3.09	3.16	3.23
G 85.0	1.88	1.93	2.00	2.01	2.12	2.10	2.12	2.23	2.36	2.35	2.46	2.50	2.56
G 86.0	1.39	1.41	1.45	1.44	1.51	1.50	1.54	1.59	1.72	1.72	1.81	1.88	1.88
G 87.0	1.01	1.01	0.97	1.00	1.07	1.10	1.18	1.23	1.33	1.36	1.45	1.52	1.57
G 88.0	0.76	0.77	0.78	0.80	0.86	0.92	0.99	1.06	1.15	1.18	1.26	1.32	1.36
G 89.0	0.56	0.58	0.60	0.64	0.64	0.68	0.68	0.64	0.72	0.59	0.66	0.53	0.57
G 90.0	0.17	0.16	0.13	0.16	0.14	0.08	0.13	0.12	0.10	0.08	0.08	0.09	0.07
G 91.0	0.06	0.05	0.04	0.05	0.06	0.07	0.06	0.07	0.08	0.05	0.05	0.05	0.05
G 92.0	0.05	0.04	0.02	0.04	0.04	0.06	0.05	0.05	0.06	0.06	0.04	0.04	0.05
G 93.0	0.02	0.02	0.02	0.01	0.03	0.05	0.02	0.04	0.04	0.02	0.03	0.04	0.04
G 94.0	0.01	0.00	0.00	0.02	0.02	0.02	0.01	0.02	0.02	0.02	0.04	0.02	0.03
G 95.0	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.02	0.02	0.02	0.02	0.02	0.02
G 96.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 97.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 98.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 99.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G101.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G102.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G103.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G104.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G106.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G107.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G108.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G109.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G111.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G112.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G113.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G114.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G116.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G117.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G118.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G119.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G121.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G122.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G123.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G124.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G126.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G127.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G128.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G129.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G131.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G132.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G133.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G134.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G136.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G137.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G138.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G139.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G141.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G142.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G143.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G144.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Luminaire				Measurem.				Lamp			
Code	TRL-20250042			Code	TRL-20250042			Code	Led		
Name	SPOT piccolo LED lente Opale			Name	SPOT piccolo LED lente Opale			Number	1		
Line	Eulumdat			Date	10-02-2025			Position			

Luminaire Flux	826.07 lm	Luminaire Power	11.84 W	Efficacy	69.78 lm/W	Efficiency	100.01%
Lamps Flux	826.01 lm	Maximum value	392.17 cd	Position	C=175.00 G=2.00	CG	Asymmetrical

Luminous Intensity Table cd Table 9/18

	C 130.00	C 135.00	C 140.00	C 145.00	C 150.00	C 155.00	C 160.00	C 165.00	C 170.00	C 175.00	C 180.00	C 185.00	C 190.00
G 73.0	25.69	25.88	25.55	25.49	25.33	25.40	24.96	25.13	24.90	25.21	23.68	23.10	23.53
G 74.0	22.51	22.35	22.45	22.24	21.82	22.16	21.68	21.62	21.68	21.82	20.35	20.23	20.42
G 75.0	19.31	19.65	19.10	19.30	19.06	18.87	18.81	18.96	18.52	18.71	17.21	17.10	17.25
G 76.0	16.79	16.69	16.44	16.63	16.15	16.29	16.01	16.07	15.73	15.49	14.39	14.31	14.34
G 77.0	14.17	14.14	13.86	13.84	13.79	13.68	13.20	13.22	13.01	13.14	11.83	11.67	11.74
G 78.0	11.73	11.73	11.47	11.44	11.19	11.28	10.96	10.99	10.66	10.62	9.72	9.36	9.39
G 79.0	9.51	9.72	9.33	9.30	9.26	9.08	8.97	8.68	8.44	8.55	7.52	7.29	7.37
G 80.0	7.60	7.73	7.47	7.53	7.18	7.38	7.09	7.02	6.82	6.69	6.01	5.63	5.71
G 81.0	5.81	6.07	5.90	5.94	5.81	5.75	5.56	5.51	5.21	5.22	4.60	4.35	4.22
G 82.0	4.86	4.87	4.71	4.83	4.57	4.59	4.44	4.37	4.18	4.16	3.66	3.47	3.34
G 83.0	3.90	3.92	3.89	3.92	3.77	3.81	3.64	3.61	3.39	3.33	2.97	2.78	2.70
G 84.0	3.26	3.32	3.28	3.33	3.24	3.24	3.07	3.08	2.87	2.77	2.39	2.22	2.15
G 85.0	2.56	2.65	2.62	2.60	2.53	2.55	2.51	2.42	2.23	2.19	1.76	1.60	1.45
G 86.0	1.93	1.97	1.98	1.94	1.93	1.93	1.86	1.80	1.70	1.64	1.38	1.24	1.13
G 87.0	1.60	1.66	1.65	1.66	1.66	1.65	1.60	1.54	1.49	1.41	1.24	1.12	0.96
G 88.0	1.42	1.45	1.49	1.50	1.48	1.48	1.43	1.41	1.32	1.24	0.94	0.88	0.78
G 89.0	0.47	0.50	0.38	0.42	0.33	0.36	0.36	0.40	0.36	0.39	0.10	0.09	0.10
G 90.0	0.08	0.08	0.06	0.07	0.05	0.05	0.06	0.07	0.08	0.07	0.05	0.04	0.03
G 91.0	0.06	0.05	0.05	0.05	0.05	0.06	0.05	0.08	0.05	0.06	0.03	0.04	0.04
G 92.0	0.05	0.06	0.05	0.05	0.03	0.05	0.05	0.04	0.05	0.04	0.03	0.00	0.02
G 93.0	0.05	0.05	0.05	0.04	0.03	0.03	0.05	0.04	0.05	0.04	0.02	0.01	0.00
G 94.0	0.03	0.03	0.04	0.02	0.00	0.02	0.02	0.03	0.02	0.01	0.00	0.01	0.00
G 95.0	0.03	0.02	0.03	0.02	0.03	0.02	0.02	0.02	0.02	0.02	0.00	0.00	0.00
G 96.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 97.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 98.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 99.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G101.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G102.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G103.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G104.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G106.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G107.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G108.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G109.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G111.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G112.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G113.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G114.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G116.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G117.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G118.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G119.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G121.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G122.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G123.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G124.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G126.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G127.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G128.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G129.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G131.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G132.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G133.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G134.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G136.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G137.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G138.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G139.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G141.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G142.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G143.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G144.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Luminaire				Measurem.				Lamp			
Code	TRL-20250042			Code	TRL-20250042			Code	Led		
Name	SPOT piccolo LED lente Opale			Name	SPOT piccolo LED lente Opale			Number	1		
Line	Eulumdat			Date	10-02-2025			Position			

Luminaire Flux	826.07 lm	Luminaire Power	11.84 W	Efficacy	69.78 lm/W	Efficiency	100.01%
Lamps Flux	826.01 lm	Maximum value	392.17 cd	Position	C=175.00 G=2.00	CG	Asymmetrical

Luminous Intensity Table cd Table 10/18

	C 195.00	C 200.00	C 205.00	C 210.00	C 215.00	C 220.00	C 225.00	C 230.00	C 235.00	C 240.00	C 245.00	C 250.00	C 255.00
G 73.0	23.42	23.42	22.74	21.70	20.97	21.43	21.37	21.37	20.76	20.85	21.40	22.43	22.30
G 74.0	19.79	20.09	19.42	18.84	17.81	18.00	18.23	18.19	17.46	17.49	18.48	19.40	19.25
G 75.0	16.85	17.03	16.41	15.73	14.75	14.97	14.83	14.72	14.43	14.66	15.24	16.29	16.14
G 76.0	13.97	14.09	13.50	13.18	12.43	12.48	12.02	12.04	11.75	12.19	12.82	13.51	13.57
G 77.0	11.44	11.52	11.17	10.68	9.87	9.80	9.54	9.53	9.15	9.87	10.27	10.99	10.76
G 78.0	9.06	9.05	8.77	8.68	7.91	7.72	7.38	7.45	7.39	7.90	8.36	8.88	8.74
G 79.0	7.25	7.16	6.89	6.54	6.16	6.15	5.60	5.70	5.52	6.10	6.33	6.62	6.68
G 80.0	5.35	5.48	5.10	5.09	4.75	4.55	4.30	4.25	4.12	4.53	4.76	4.86	4.91
G 81.0	4.09	4.06	3.93	3.69	3.50	3.40	3.11	3.15	3.14	3.30	3.29	3.43	3.33
G 82.0	3.06	2.95	2.82	2.80	2.64	2.59	2.31	2.31	2.19	2.33	2.33	2.47	2.33
G 83.0	2.46	2.28	2.19	2.13	1.97	1.88	1.72	1.73	1.59	1.62	1.59	1.70	1.62
G 84.0	2.01	1.86	1.66	1.60	1.49	1.41	1.26	1.28	1.18	1.20	1.14	1.22	1.18
G 85.0	1.33	1.31	1.28	1.18	1.04	1.02	0.94	0.92	0.84	0.83	0.82	0.81	0.82
G 86.0	1.03	0.90	0.81	0.81	0.78	0.75	0.70	0.63	0.59	0.55	0.52	0.49	0.47
G 87.0	0.85	0.76	0.64	0.61	0.60	0.60	0.55	0.49	0.43	0.38	0.33	0.34	0.34
G 88.0	0.65	0.57	0.40	0.40	0.40	0.38	0.33	0.27	0.26	0.23	0.22	0.19	0.20
G 89.0	0.10	0.08	0.08	0.05	0.06	0.07	0.05	0.06	0.06	0.06	0.06	0.07	0.09
G 90.0	0.03	0.03	0.04	0.04	0.03	0.04	0.04	0.04	0.03	0.05	0.05	0.05	0.03
G 91.0	0.02	0.03	0.03	0.04	0.03	0.00	0.01	0.03	0.00	0.00	0.02	0.00	0.03
G 92.0	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.00	0.00
G 93.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.01
G 94.0	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
G 95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 96.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 97.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 98.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 99.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G101.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G102.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G103.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G104.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G106.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G107.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G108.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G109.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G111.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G112.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G113.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G114.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G116.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G117.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G118.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G119.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G121.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G122.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G123.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G124.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G126.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G127.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G128.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G129.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G131.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G132.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G133.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G134.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G136.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G137.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G138.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G139.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G141.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G142.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G143.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G144.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Luminaire				Measurem.				Lamp			
Code	TRL-20250042			Code	TRL-20250042			Code	Led		
Name	SPOT piccolo LED lente Opale			Name	SPOT piccolo LED lente Opale			Number	1		
Line	Eulumdat			Date	10-02-2025			Position			

Luminaire Flux	826.07 lm	Luminaire Power	11.84 W	Efficacy	69.78 lm/W	Efficiency	100.01%
Lamps Flux	826.01 lm	Maximum value	392.17 cd	Position	C=175.00 G=2.00	CG	Asymmetrical

Luminous Intensity Table cd Table 11/18

	C 260.00	C 265.00	C 270.00	C 275.00	C 280.00	C 285.00	C 290.00	C 295.00	C 300.00	C 305.00	C 310.00	C 315.00	C 320.00
G 73.0	22.87	22.34	22.62	22.51	22.97	22.66	22.72	22.70	23.15	22.94	23.63	23.02	23.88
G 74.0	19.30	19.06	19.55	19.28	19.66	19.49	19.85	19.52	20.18	19.89	20.36	20.18	20.58
G 75.0	16.58	16.32	16.49	16.29	16.72	16.44	16.68	16.48	16.79	16.65	17.10	17.05	17.82
G 76.0	13.77	13.43	13.78	13.46	13.65	13.72	13.92	13.91	13.92	13.83	14.36	14.21	14.55
G 77.0	11.25	10.93	11.20	10.88	11.36	11.08	11.28	11.18	11.53	11.43	11.81	11.60	12.20
G 78.0	8.87	8.61	8.94	8.86	8.83	8.75	9.10	8.87	9.15	9.04	9.32	9.21	9.78
G 79.0	6.78	6.83	6.73	6.57	6.95	6.87	6.92	6.98	6.87	7.09	7.20	7.19	7.42
G 80.0	5.06	4.87	5.02	4.97	5.04	4.95	5.18	5.06	5.23	5.22	5.56	5.59	5.72
G 81.0	3.46	3.47	3.55	3.58	3.76	3.70	3.75	3.77	3.80	3.87	3.96	4.00	4.08
G 82.0	2.36	2.40	2.51	2.52	2.68	2.60	2.74	2.73	2.80	2.84	2.88	2.95	3.13
G 83.0	1.74	1.73	1.79	1.86	1.90	1.95	2.02	2.01	2.08	2.14	2.15	2.23	2.32
G 84.0	1.24	1.25	1.31	1.33	1.42	1.40	1.44	1.47	1.56	1.56	1.62	1.61	1.75
G 85.0	0.80	0.81	0.85	0.87	0.91	0.96	1.00	0.98	1.06	1.06	1.12	1.14	1.22
G 86.0	0.47	0.50	0.53	0.54	0.59	0.57	0.61	0.64	0.68	0.69	0.75	0.80	0.82
G 87.0	0.34	0.34	0.34	0.37	0.42	0.42	0.44	0.45	0.48	0.49	0.55	0.56	0.58
G 88.0	0.20	0.21	0.22	0.26	0.27	0.27	0.30	0.32	0.32	0.37	0.37	0.41	0.43
G 89.0	0.10	0.08	0.11	0.13	0.15	0.16	0.18	0.20	0.20	0.21	0.22	0.25	0.28
G 90.0	0.04	0.04	0.03	0.06	0.05	0.04	0.05	0.01	0.03	0.06	0.04	0.05	0.05
G 91.0	0.00	0.02	0.00	0.04	0.02	0.04	0.04	0.04	0.03	0.04	0.03	0.03	0.05
G 92.0	0.00	0.01	0.00	0.03	0.02	0.03	0.01	0.02	0.02	0.03	0.03	0.03	0.05
G 93.0	0.00	0.00	0.00	0.01	0.02	0.01	0.02	0.02	0.00	0.00	0.02	0.03	0.03
G 94.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.03	0.01
G 95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01
G 96.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 97.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 98.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 99.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G101.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G102.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G103.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G104.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G106.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G107.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G108.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G109.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G111.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G112.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G113.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G114.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G116.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G117.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G118.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G119.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G121.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G122.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G123.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G124.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G126.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G127.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G128.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G129.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G131.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G132.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G133.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G134.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G136.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G137.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G138.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G139.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G141.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G142.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G143.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G144.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Luminaire		Measurem.		Lamp	
Code	TRL-20250042	Code	TRL-20250042	Code	Led
Name	SPOT piccolo LED lente Opale	Name	SPOT piccolo LED lente Opale	Number	1
Line	Eulumdat	Date	10-02-2025	Position	

Luminaire Flux	826.07 lm	Luminaire Power	11.84 W	Efficacy	69.78 lm/W	Efficiency	100.01%
Lamps Flux	826.01 lm	Maximum value	392.17 cd	Position	C=175.00 G=2.00	CG	Asymmetrical

Luminous Intensity Table cd Table 12/18

	C 325.00	C 330.00	C 335.00	C 340.00	C 345.00	C 350.00	C 355.00
G 73.0	23.79	24.00	23.97	24.49	24.68	24.69	25.19
G 74.0	20.74	21.08	20.99	21.49	21.12	21.76	21.89
G 75.0	17.61	18.00	17.63	18.25	18.36	18.63	18.52
G 76.0	14.36	15.03	14.92	15.36	15.17	15.73	15.83
G 77.0	12.08	12.35	12.35	12.68	12.75	13.04	13.14
G 78.0	9.66	9.94	9.94	10.31	10.32	10.78	10.76
G 79.0	7.48	7.75	7.75	8.11	8.14	8.36	8.70
G 80.0	5.67	5.88	5.88	6.23	6.23	6.41	6.59
G 81.0	4.21	4.39	4.56	4.60	4.64	4.81	4.99
G 82.0	3.09	3.23	3.24	3.41	3.43	3.63	3.64
G 83.0	2.34	2.46	2.45	2.54	2.63	2.70	2.66
G 84.0	1.72	1.82	1.86	1.93	1.96	2.00	2.00
G 85.0	1.22	1.28	1.31	1.33	1.40	1.44	1.40
G 86.0	0.83	0.86	0.92	0.95	0.97	1.01	1.02
G 87.0	0.61	0.64	0.66	0.66	0.68	0.71	0.69
G 88.0	0.43	0.47	0.50	0.51	0.54	0.53	0.55
G 89.0	0.30	0.32	0.33	0.34	0.35	0.37	0.36
G 90.0	0.07	0.06	0.07	0.07	0.07	0.06	0.07
G 91.0	0.03	0.05	0.03	0.04	0.05	0.05	0.04
G 92.0	0.02	0.03	0.03	0.02	0.04	0.03	0.02
G 93.0	0.02	0.03	0.02	0.00	0.02	0.02	0.02
G 94.0	0.03	0.02	0.01	0.02	0.02	0.02	0.02
G 95.0	0.01	0.01	0.02	0.00	0.01	0.00	0.01
G 96.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 97.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 98.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 99.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G101.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G102.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G103.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G104.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G106.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G107.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G108.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G109.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G111.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G112.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G113.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G114.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G116.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G117.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G118.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G119.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G121.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G122.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G123.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G124.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G126.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G127.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G128.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G129.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G131.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G132.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G133.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G134.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G136.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G137.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G138.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G139.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G141.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G142.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G143.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G144.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Luminaire				Measurem.				Lamp			
Code	TRL-20250042			Code	TRL-20250042			Code	Led		
Name	SPOT piccolo LED lente Opale			Name	SPOT piccolo LED lente Opale			Number	1		
Line	Eulumdat			Date	10-02-2025			Position			

Luminaire Flux	826.07 lm	Luminaire Power	11.84 W	Efficacy	69.78 lm/W	Efficiency	100.01%
Lamps Flux	826.01 lm	Maximum value	392.17 cd	Position	C=175.00 G=2.00	CG	Asymmetrical

Luminous Intensity Table cd Table 13/18

	C 0.00	C 5.00	C 10.00	C 15.00	C 20.00	C 25.00	C 30.00	C 35.00	C 40.00	C 45.00	C 50.00	C 55.00	C 60.00
G146.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G147.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G148.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G149.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G151.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G152.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G153.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G154.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G156.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G157.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G158.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G159.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G161.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G162.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G163.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G164.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G166.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G167.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G168.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G169.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G171.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G172.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G173.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G174.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G176.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G177.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G178.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G179.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Luminaire				Measurem.				Lamp			
Code	TRL-20250042			Code	TRL-20250042			Code	Led		
Name	SPOT piccolo LED lente Opale			Name	SPOT piccolo LED lente Opale			Number	1		
Line	Eulumdat			Date	10-02-2025			Position			

Luminaire Flux	826.07 lm	Luminaire Power	11.84 W	Efficacy	69.78 lm/W	Efficiency	100.01%
Lamps Flux	826.01 lm	Maximum value	392.17 cd	Position	C=175.00 G=2.00	CG	Asymmetrical

Luminous Intensity Table cd Table 14/18

	C 65.00	C 70.00	C 75.00	C 80.00	C 85.00	C 90.00	C 95.00	C 100.00	C 105.00	C 110.00	C 115.00	C 120.00	C 125.00
G146.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G147.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G148.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G149.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G151.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G152.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G153.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G154.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G156.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G157.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G158.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G159.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G161.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G162.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G163.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G164.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G166.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G167.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G168.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G169.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G171.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G172.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G173.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G174.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G176.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G177.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G178.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G179.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Luminaire				Measurem.				Lamp			
Code	TRL-20250042			Code	TRL-20250042			Code	Led		
Name	SPOT piccolo LED lente Opale			Name	SPOT piccolo LED lente Opale			Number	1		
Line	Eulumdat			Date	10-02-2025			Position			

Luminaire Flux	826.07 lm	Luminaire Power	11.84 W	Efficacy	69.78 lm/W	Efficiency	100.01%
Lamps Flux	826.01 lm	Maximum value	392.17 cd	Position	C=175.00 G=2.00	CG	Asymmetrical

Luminous Intensity Table cd Table 15/18

	C 130.00	C 135.00	C 140.00	C 145.00	C 150.00	C 155.00	C 160.00	C 165.00	C 170.00	C 175.00	C 180.00	C 185.00	C 190.00
G146.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G147.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G148.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G149.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G151.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G152.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G153.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G154.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G156.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G157.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G158.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G159.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G161.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G162.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G163.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G164.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G166.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G167.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G168.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G169.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G171.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G172.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G173.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G174.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G176.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G177.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G178.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G179.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Luminaire				Measurem.				Lamp			
Code	TRL-20250042			Code	TRL-20250042			Code	Led		
Name	SPOT piccolo LED lente Opale			Name	SPOT piccolo LED lente Opale			Number	1		
Line	Eulumdat			Date	10-02-2025			Position			

Luminaire Flux	826.07 lm	Luminaire Power	11.84 W	Efficacy	69.78 lm/W	Efficiency	100.01%
Lamps Flux	826.01 lm	Maximum value	392.17 cd	Position	C=175.00 G=2.00	CG	Asymmetrical

Luminous Intensity Table cd Table 16/18

	C 195.00	C 200.00	C 205.00	C 210.00	C 215.00	C 220.00	C 225.00	C 230.00	C 235.00	C 240.00	C 245.00	C 250.00	C 255.00
G146.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G147.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G148.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G149.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G151.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G152.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G153.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G154.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G156.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G157.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G158.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G159.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G161.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G162.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G163.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G164.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G166.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G167.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G168.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G169.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G171.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G172.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G173.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G174.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G176.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G177.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G178.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G179.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Luminaire				Measurem.				Lamp			
Code	TRL-20250042			Code	TRL-20250042			Code	Led		
Name	SPOT piccolo LED lente Opale			Name	SPOT piccolo LED lente Opale			Number	1		
Line	Eulumdat			Date	10-02-2025			Position			

Luminaire Flux	826.07 lm	Luminaire Power	11.84 W	Efficacy	69.78 lm/W	Efficiency	100.01%
Lamps Flux	826.01 lm	Maximum value	392.17 cd	Position	C=175.00 G=2.00	CG	Asymmetrical

Luminous Intensity Table cd Table 17/18

	C 260.00	C 265.00	C 270.00	C 275.00	C 280.00	C 285.00	C 290.00	C 295.00	C 300.00	C 305.00	C 310.00	C 315.00	C 320.00
G146.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G147.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G148.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G149.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G151.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G152.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G153.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G154.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G156.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G157.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G158.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G159.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G161.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G162.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G163.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G164.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G166.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G167.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G168.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G169.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G171.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G172.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G173.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G174.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G176.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G177.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G178.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G179.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Luminaire		Measurem.		Lamp	
Code	TRL-20250042	Code	TRL-20250042	Code	Led
Name	SPOT piccolo LED lente Opale	Name	SPOT piccolo LED lente Opale	Number	1
Line	Eulumdat	Date	10-02-2025	Position	

Luminaire Flux	826.07 lm	Luminaire Power	11.84 W	Efficacy	69.78 lm/W	Efficiency	100.01%
Lamps Flux	826.01 lm	Maximum value	392.17 cd	Position	C=175.00 G=2.00	CG	Asymmetrical

Luminous Intensity Table cd Table 18/18

	C 325.00	C 330.00	C 335.00	C 340.00	C 345.00	C 350.00	C 355.00
G146.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G147.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G148.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G149.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G151.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G152.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G153.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G154.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G156.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G157.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G158.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G159.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G161.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G162.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G163.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G164.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G166.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G167.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G168.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G169.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G171.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G172.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G173.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G174.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G176.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G177.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G178.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G179.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00