

# GL GONIOSPECTROMETER MEASUREMENT TAG LIST

## Report Wizard Sample Description Lines

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Client name: *Azzardo Lighting*

Model name: *Alfa 2Line Corner90 B 24W CCT Switch DIMM*

Item No: *AZ6245*

Serial No.:

Made by: *A. Nawrot*

## Eulumdat Fields

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### Dimensions of luminaire

Company: *Azzardo*

Report number: *AZ6245\_6000*

LuminaireName: *Alfa 2Line Saga Corner B 24W CCT Switch DIMM*

LuminaireNumber: *AZ6245*

FileName: *AZ6245\_6000.ldt*

Date: *2024-10-02*

### Dimensions of luminaire

Length: *240 mm*

Width: *22 mm*

Height: *220 mm*

### Dimensions of luminous area

Length: *238 mm*

Width: *20 mm*

C0-plane *0 mm*

C90-plane *0 mm*

C180-plane *0 mm*

C270-plane *0 mm*

### Lamps:

Number of lamps: *-1*

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REGON 360317241

PL-62-040 Puszczkowo; Poland

EUR: IBAN 06 1750 0012 0000 0000 2709 9467

KRS: 0000537079

Tel.: +48 61 819 40 03

SWIFT BIC: RCBWPLPW

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Type of lamps: *LED*  
 Total luminous flux: *763,94 lm*  
 Color temperatur: *7167 K*  
 Color rendering index: *93,35*  
 Wattage including ballast: *25,50 W*

### Utilization factors:

k = 0.60	<i>0,234</i>
k = 0.80	<i>0,306</i>
k = 1.00	<i>0,372</i>
k = 1.25	<i>0,438</i>
k = 1.50	<i>0,491</i>
k = 2.00	<i>0,576</i>
k = 2.50	<i>0,628</i>
k = 3.00	<i>0,669</i>
k = 4.00	<i>0,727</i>
k = 5.00	<i>0,766</i>

### Electrical parameters

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*U* = 229,634 V  
*I* = 0,125 A  
*P* = 25,505 W  
*Power factor* = 0,887

*Power apparent* = 28,737 VA  
*Power Reactive* = -13,257 var  
*Frequency Voltage* = 50,002 Hz  
*THD* = 24,376 %

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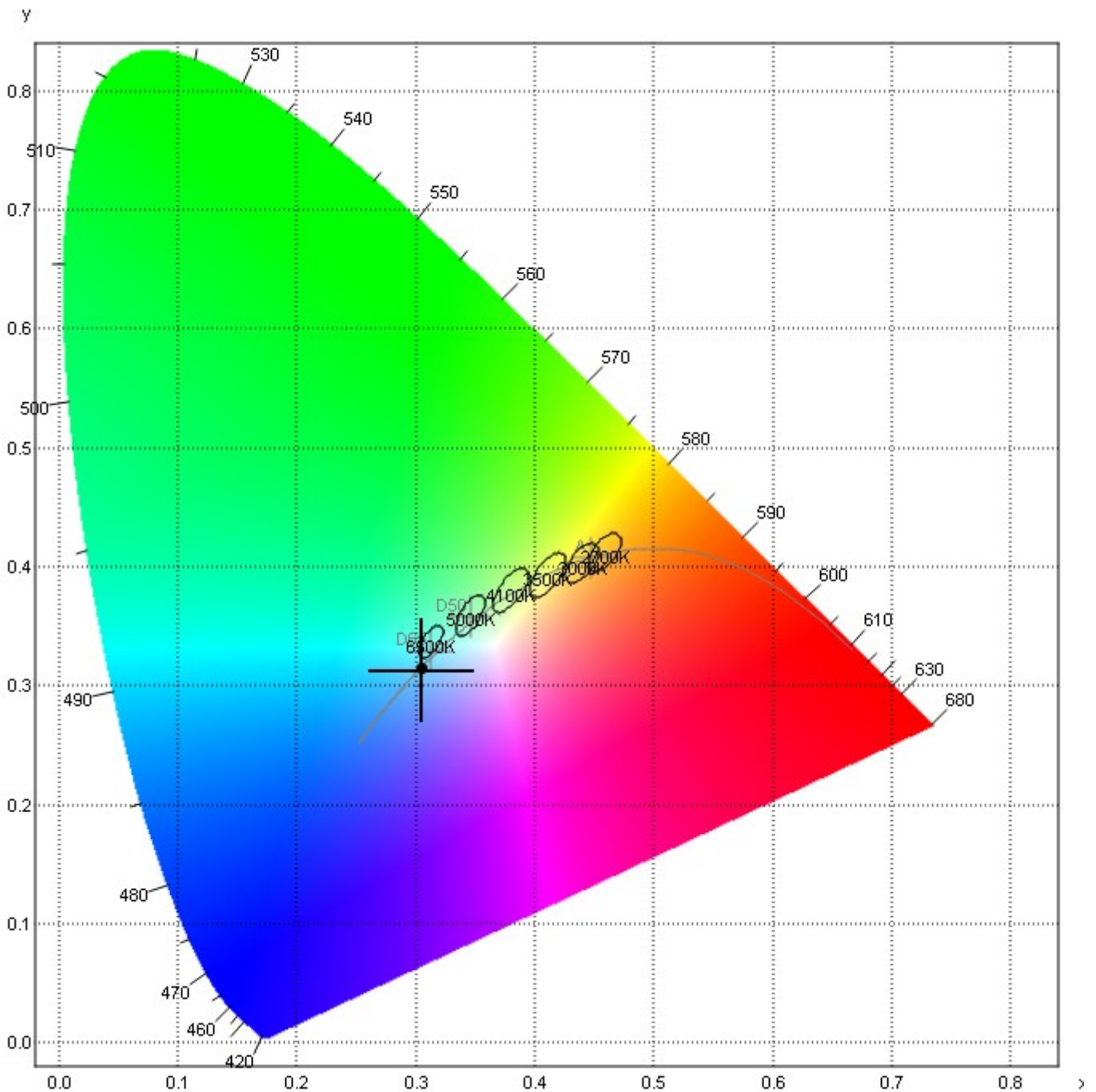
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## Beam cone

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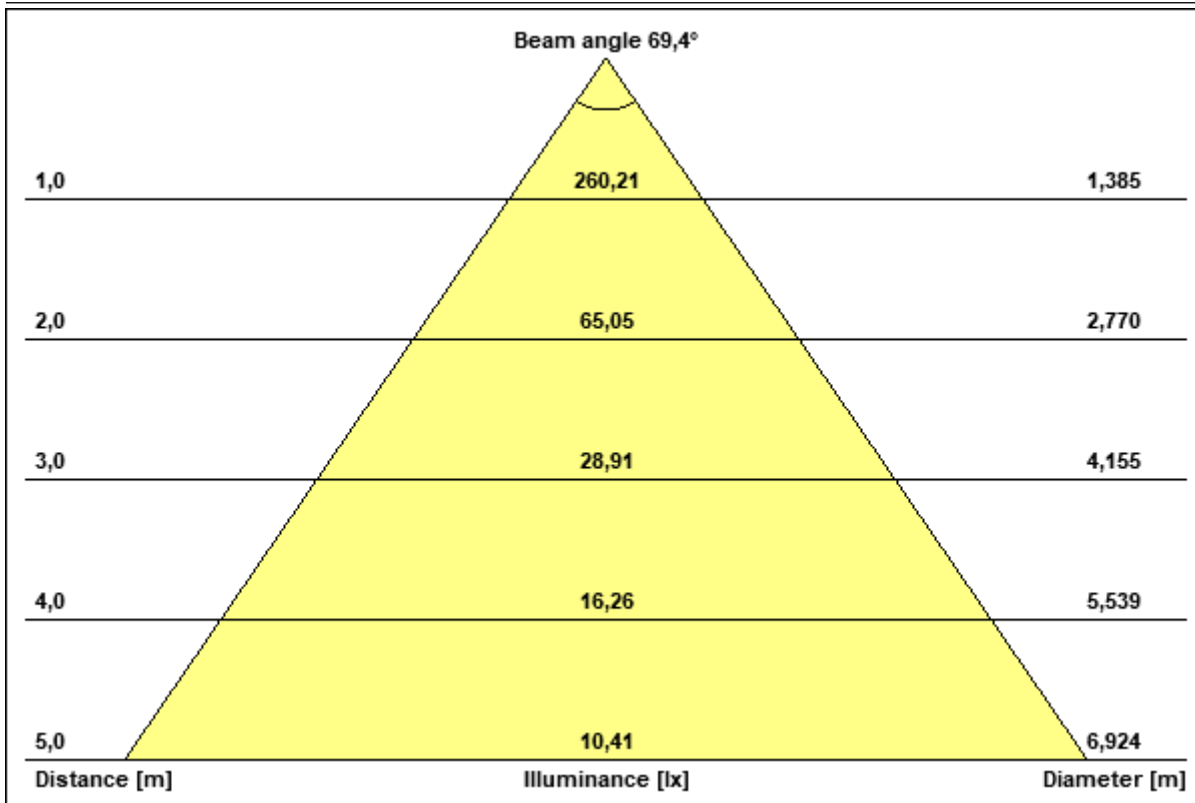
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## Stabilization

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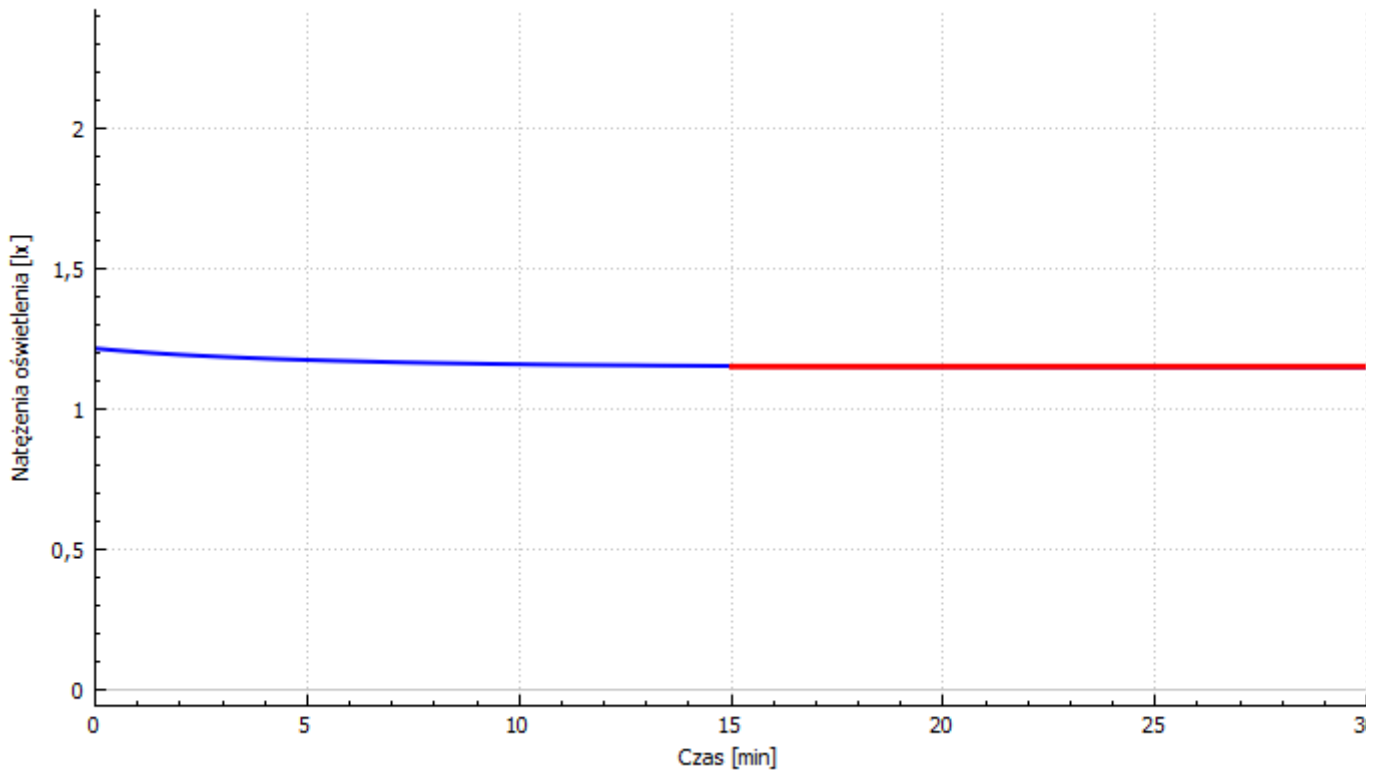
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### 3D Chart

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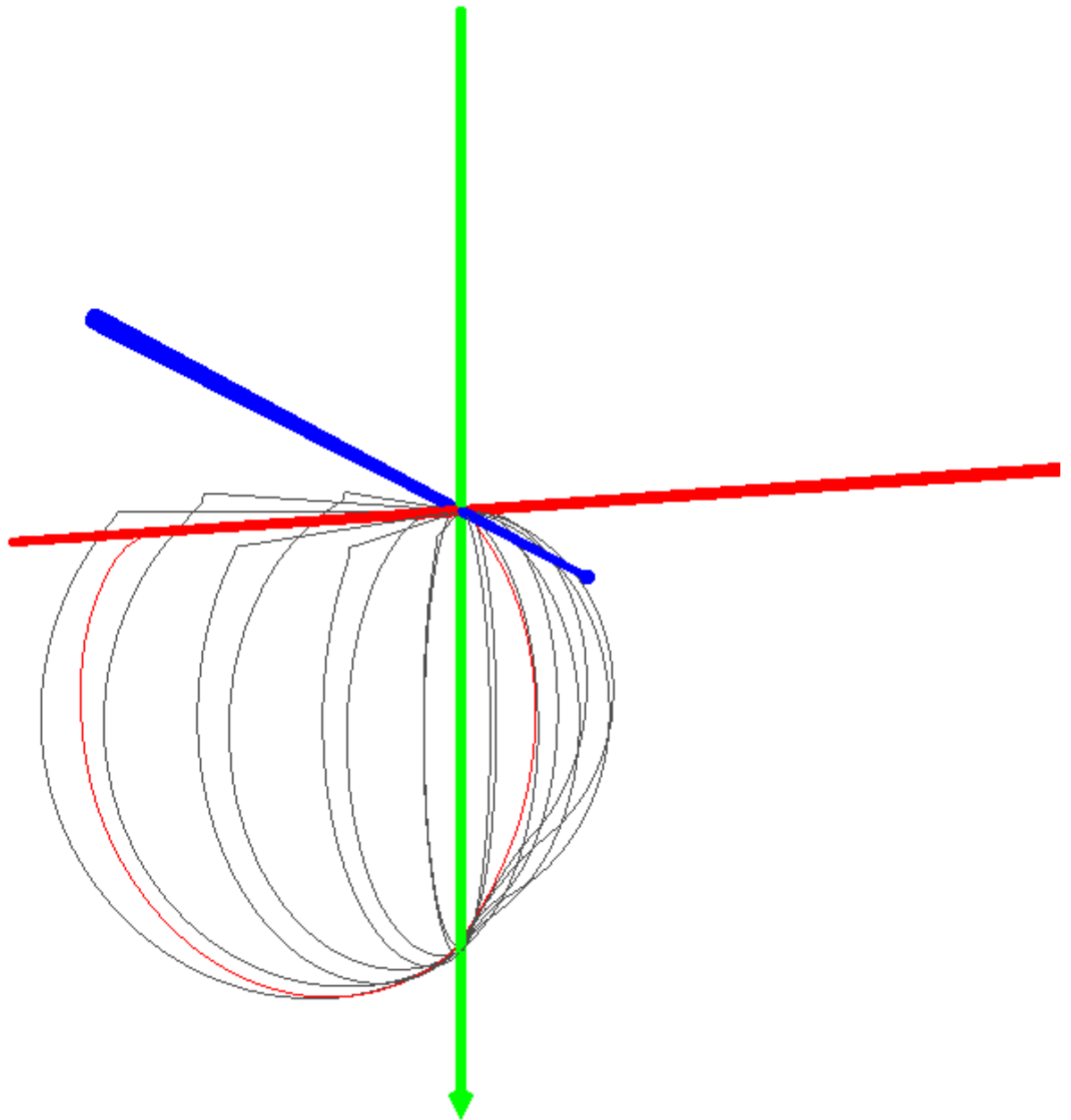
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## Legend

— C0-C180

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- C90-C270

- G0-G180

U(%f)

I(%f)

P(%f)

**Ext  
end  
ed  
elec  
tric  
al  
rep  
ort**

0	0	0,176	-3,03e-06
1	100,000	100,000	100,000
2	0,00491	0,470	1,02e-05
3	0,00491	16,699	0,000333
4	0,00199	0,334	2,15e-07
5	0,00451	11,634	0,000437
6	0,00112	0,292	1,98e-08
7	0,003	7,364	0,000139
8	0	0,322	0
9	0,00477	4,341	3,47e-05
10	0	0,299	0
11	0,00698	3,928	8,61e-05
12	0	0,300	3,13e-07
13	0,00357	2,182	2,09e-05
14	0	0,304	0
15	0,00468	3,786	2,92e-06
16	0	0,257	-4,07e-07
17	0,00203	1,555	1,14e-05
18	0	0,287	0
19	0	1,738	2,23e-05
20	0	0,302	0
21	0,0033	1,858	-3,68e-05

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22	0,00112	0,231	4,96e-07
23	0,00114	0,814	1,42e-05
24	0,00135	0,248	0
25	0,00601	2,468	3,77e-05
26	0,00127	0,280	-8,3e-07
27	0,00447	1,876	1,45e-05
28	0,000922	0,253	-6,19e-07
29	0,006	2,401	-1,01e-05
30	0,00103	0,276	0
31	0,00957	2,479	1,93e-05
32	0,00172	0,287	-3,64e-07
33	0,00981	2,542	3,64e-05
34	0,00215	0,196	-5,32e-07
35	0,00843	2,796	6,02e-05
36	0,0018	0,263	-1,66e-06
37	0,00605	1,789	2,58e-05
38	0,00178	0,304	6,58e-07
39	0,00896	2,523	3,91e-05
40	0,0015	0,268	1,58e-07
41	0,00886	1,895	7,5e-05
42	0,000978	0,260	6,95e-07
43	0,00872	1,999	6,98e-05
44	0,00224	0,277	-1,01e-06
45	0,00503	1,681	1,2e-05
46	0,00278	0,224	-1,88e-07
47	0,00229	1,198	-6,24e-06
48	0,00252	0,332	7,17e-07
49	0,00444	1,422	-1,27e-05
50	0,00152	0,327	2,01e-06

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