

LED SHOP LINE

CYF SYS2 SP36W5610LM865L170BL

PRODUCT DATA



821-552



General Information

| | |
|-----------------------------------|--|
| Order Code | 821-552 |
| Product Description | CYF SYS2 SP36W5610LM865L170BL |
| Application | Shops, Offices, General Indoor Lighting |
| Installation | Ceiling Surfaced & Suspended with accessories |
| Accessories | Shop Line Suspension Kit |
| Luminaire type | Linear LED Luminaire with Opal Diffuser |
| Light Source | LED modules SMD Vossloh-Schwabe |
| Number of light sources | 1 pc |
| Light Source Colour | 6500K, cool daylight |
| Driver | Built-in Vossloh-Schwabe |
| Dimming | Not Dimmable |
| Energy Class | A++ |
| Optical Risk | RG 0 |
| Protection class | Class I |
| Ingress protection code | IP 20 [Finger-protected] |
| Mechanical impact protection code | IK03 |
| Standards | 2014/30/EU Electromagnetic Compatibility Directive 2014/35/EU Low Voltage Directive |
| CE mark | Yes |
| Warranty | 5 years |

Electrical Data

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|-----------------|----------|
| Input Power | 40 W |
| Input voltage | 220-240V |
| Input Frequency | 50-60 Hz |
| Drive Current | 350 mA |
| Power Factor | 0.95 |

Mechanical Characteristics

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|------------------|----------------------|
| Housing Material | Extruded Aluminium |
| Surface Finish | Black powder coating |
| Optical Cover | Opal Polycarbonate |

Initial Performance

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|--|---------------|
| Source Luminous Flux | 5610 lm |
| Source Efficacy | 157 lm/W |
| Initial Luminaire Luminous Flux | 3927 lm |
| Initial Luminaire Efficacy | 19901 lm/W |
| Initial Corr. Colour Temperature (CCT) | 6500 K |
| Initial Color Rendering Index (CRI) | >80 (Typ. 85) |
| Initial chromaticity | SDCM < 3 |

Logistics

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|------------------------|-------------------|
| Net weight per piece | xxx kg |
| Gross weight per piece | xx kg |
| Volume | xx m ³ |
| Packing | 1 pc per carton |

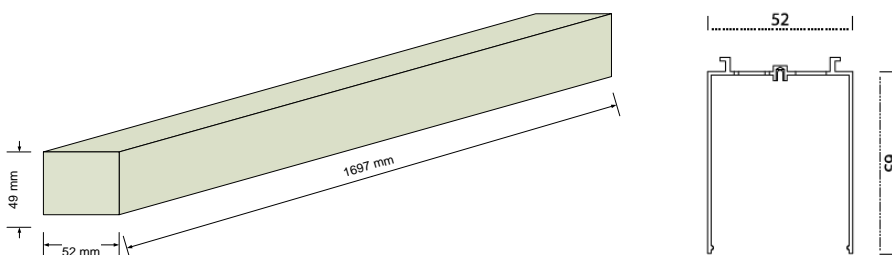
Over Time Performance

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|-------------------------------|--------------|
| Driver Service Life Time | 50,000 hrs |
| LED Median Useful Life L70B10 | 50,000 hours |

Application Conditions

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|-----------------------------|---------------|
| Operating Temperature Range | -20 to +40 °C |
| Average Ambient Temperature | +25 °C |

Dimensional Drawing



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