

LED SHOP LINE

CYF SYS2 SP43W6535LM840L150BL

PRODUCT DATA



821-558



General Information

| | |
|-----------------------------------|--|
| Order Code | 821-558 |
| Product Description | CYF SYS2 SP43W6535LM840L150BL |
| 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 | 4000K, cool white |
| 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

| | |
|-----------------|----------|
| Input Power | 48 W |
| Input voltage | 220-240V |
| Input Frequency | 50-60 Hz |
| Drive Current | 500 mA |
| Power Factor | 0.95 |

Mechanical Characteristics

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

Initial Performance

| | |
|--|---------------|
| Source Luminous Flux | 6535 lm |
| Source Efficacy | 150 lm/W |
| Initial Luminaire Luminous Flux | 4574 lm |
| Initial Luminaire Efficacy | 96 lm/W |
| Initial Corr. Colour Temperature (CCT) | 4000 K |
| Initial Color Rendering Index (CRI) | >80 (Typ. 85) |
| Initial chromaticity | SDCM < 3 |

Logistics

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

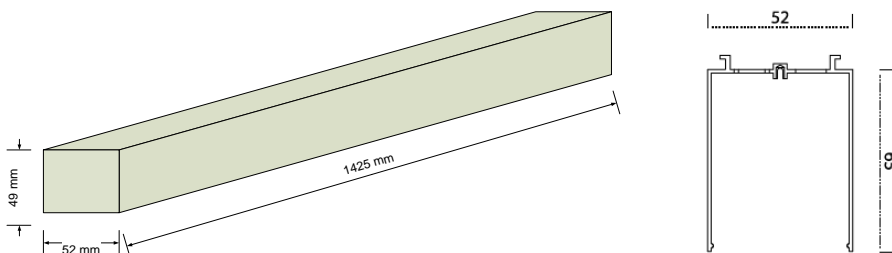
Over Time Performance

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

Application Conditions

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

Dimensional Drawing



ELMASCO INDUSTRIES S.A.

Head Office : 44 K. Palama, 14343 N. Chalkidona, Athens, Greece

Production Plant : Ag. Adrianos, 21100 Nafplio, Greece

Email: elmasco@elmasco.eu

Tel : +30 210 2583100

Fax: +30 210 2583107

