

SYN-ALB-27K-SLVR2.4M



Key Features

- Input Voltage (Max): 24V
- Product Dimensions (mm): W15.5mmxH10.3mm
- Available Lengths (mm): 900mm, 2400mm
- Mounting Type: Recessed
- Colour Type: Single Colour
- Diffuser Colour: Opal
- Body Colour: Grey
- Ingress Protection (IP): 20
- Warranty: 7 Years
- Accessories: Additional End Cap & Mounting Clip
- Packs Available

PWM

From 1 Bin

24V

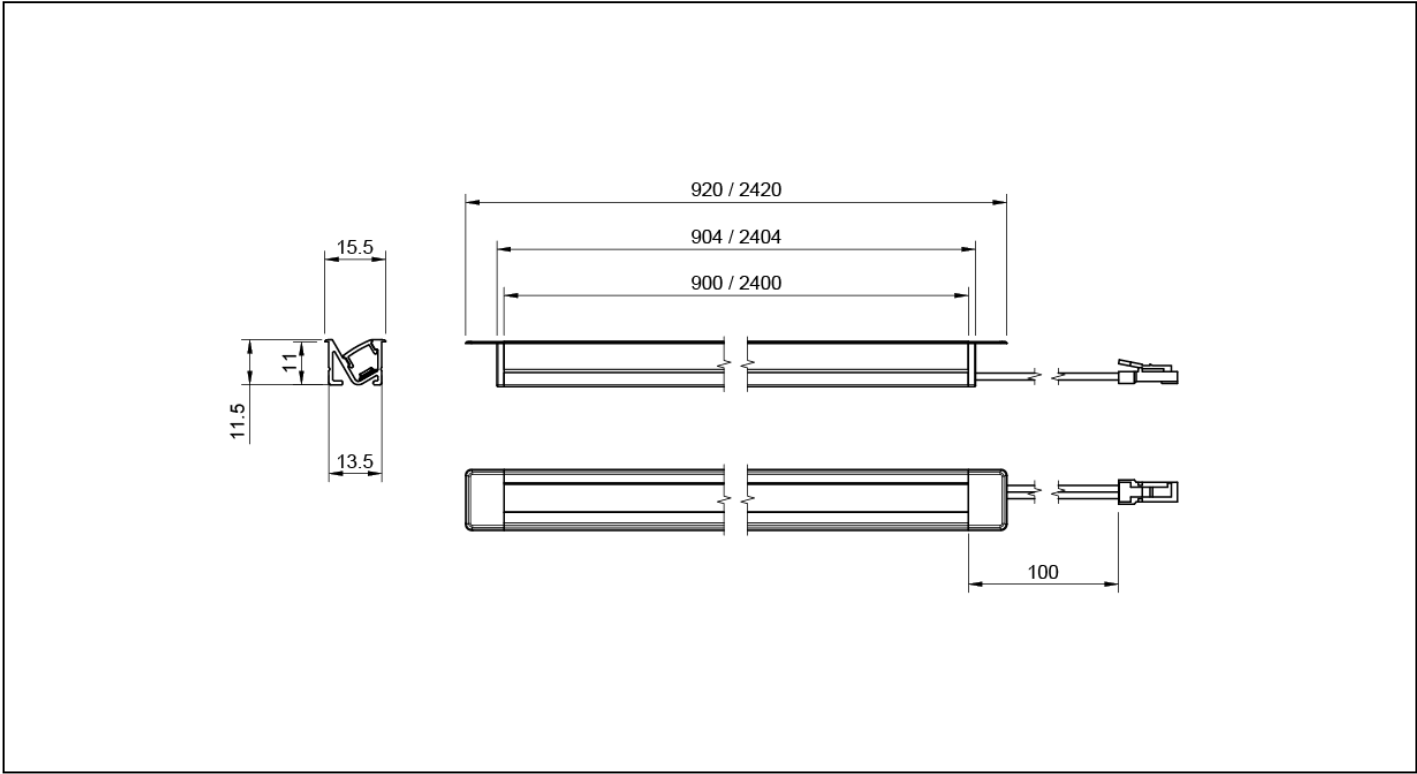
>90 CRI

IP20

Mechanical Data

|                         |       |
|-------------------------|-------|
| Cable Sheath Material   | PVC   |
| LED Chip Brand          | SanAn |
| LED Module Replaceable  | No    |
| Suspension Kit Included | No    |
| Body Colour             | Grey  |
| LED Chip Type           | 2835  |
| Diffuser Material       | PC    |
| Entry Cable Direction   | Rear  |
| Product Weight          | 345 g |

Dimensions



Input

|                    |        |
|--------------------|--------|
| Input Cable Length | 100 mm |
| Input Cable Weight | 20 AWG |
| Input Current      | 0.36 A |
| Power Factor       | 1 A    |
| Input Current Type | DC     |
| Input Voltage      | 24 V   |

Control

|               |           |
|---------------|-----------|
| Dimming Type  | PWM       |
| Dimming Range | 0 - 100 % |

Electrical Data

|                                     |               |
|-------------------------------------|---------------|
| Constant Voltage / Constant Current | CV            |
| Wattage                             | 23.04 W       |
| <b>Protection</b>                   |               |
| Electrical Safety Class             | III           |
| Over Current Protection             | No            |
| Over Temperature Protection         | No            |
| Over Voltage Protection             | No            |
| Reverse Polarity Protection         | No            |
| Short Circuit Protection            | No            |
| <b>Photometric Data</b>             |               |
| Bin Number                          | 1             |
| Lumens Per Watt                     | 46 Lm/W       |
| Beam Angle                          | 104 °         |
| Colour Type                         | Single Colour |
| CRI                                 | 90            |
| Diffuser Colour                     | Opal          |
| Lumen Total                         | 955 Lm        |
| R9 Value                            | 64            |
| SDCM                                | < 3           |
| CCT                                 | 2700 K        |
| <b>Environment</b>                  |               |
| Anti-Glare                          | No            |
| Body Finish                         | oxide         |
| Application Environment             | Indoor        |
| Body Material                       | Aluminium     |

|                                 |             |
|---------------------------------|-------------|
| Ingress Protection (IP)         | IP20        |
| Mounting Type                   | Recessed    |
| <b>Efficiency</b>               |             |
| L70B50                          | 50000 Hours |
| Lumen Maintenance Factor        | 0.96        |
| Rated Life                      | 50000 Hours |
| <b>Packaging &amp; Shipping</b> |             |
| Fixings Included                | Yes         |