

# PROLine Linear LED Light - Mirror Louvre Optics

Customisable linear lighting system

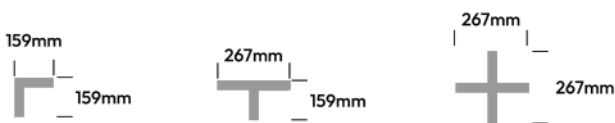
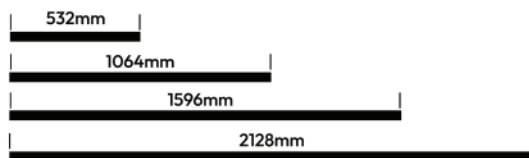


## Overview

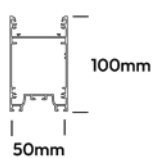
|                              |  |
|------------------------------|--|
| <b>Construction Material</b> | Aluminium                                      |
| <b>Body Finish</b>           | Jet Black (RAL9005)<br>Traffic White (RAL9016) |
| <b>Optics</b>                | Mirror louvre                                  |
| <b>Linkable</b>              | Yes  |
| <b>IP Rating</b>             | IP40   |
| <b>IK Rating</b>             | IK08   |
| <b>Mounting</b>              | Ceiling mounted, Suspended                     |
| <b>Warranty</b>              | 5 years  |

## Luminaire Output

|                           |                               |
|---------------------------|-------------------------------|
| <b>Colour Temperature</b> | 3000K   4000K                 |
| <b>CRI</b>                | >90 Ra                        |
| <b>Lighting Direction</b> | Downwards (Optional Indirect) |
| <b>Beam Angle</b>         | 70°                           |
| <b>Operating Hours</b>    | 50,000                        |
| <b>Flicker Free</b>       | Yes                           |
| <b>LEDs</b>               | Single Bin Samsung            |
| <b>Macadam Ellipse</b>    | Equal or less than 3 sdcm     |
| <b>UGR</b>                | <20                           |



Profile:



End caps:



## Supply & Power

|                             |                |
|-----------------------------|----------------|
| <b>Voltage Range</b>        | AC220-240V     |
| <b>Power Factor</b>         | >0.95          |
| <b>Inrush Current</b>       | 60A            |
| <b>Protection Class IEC</b> | Class I        |
| <b>Ambient Temperature</b>  | -20°C to +40°C |
| <b>Driver</b>               | Integral       |



# PROLine Linear LED Light - Mirror Louvre Optics

Customisable linear lighting system

## Luminaire Variants Data

Customisations may be available, please get in touch

| Variant  | Length | Wattage | Lumens at 4000K | Weight | Connector | Shape       | Weight  |
|----------|--------|---------|-----------------|--------|-----------|-------------|---------|
| LL340506 | 532mm  | 14W     | 1623            | 2.1 kg | LL340106  | L connector | 0.4 kg  |
| LL341106 | 1064mm | 28W     | 2668            | 2.6 kg | LL340206  | T connector | 0.6 kg  |
| LL341606 | 1596mm | 42W     | 3906            | 3.2 kg | LL340306  | X connector | 0.68 kg |
| LL342106 | 2128mm | 56W     | 5120            | 4.1 kg |           |             |         |

## Options

|        |            |                          |            |                         |                             |               |              |                 |
|--------|------------|--------------------------|------------|-------------------------|-----------------------------|---------------|--------------|-----------------|
| Finish | <b>/BK</b> | Black Body<br>(RAL 9005) | <b>/WT</b> | White Body<br>(RAL9016) | <b>/RALXXXX</b><br>(Custom) |               |              |                 |
| Kelvin | <b>/3K</b> | 3000K                    | <b>/4K</b> | 4000K                   | <b>/TW</b>                  | Tunable White | <b>/RGBW</b> | Colour Changing |

## Installation Accessories

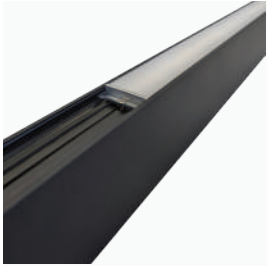
|         |   |
|---------|---|
| LL33-15 | PROLine connection pack                       |
| LL33-06 | PROLine surface mounting clips - 2 point pack |
| LL33-36 | PROLine surface mounting clips - 3 point pack |
| LL33-07 | PROLine 3m suspension kit - 2 point pack      |
| LL33-37 | PROLine 3m suspension kit - 3 point pack      |
| LL33-10 | PROLine side wall kit                         |
| LL33-12 | PROLine solid rod mounting kit                |
| LL33-14 | PROLine 2 in 1 connection pack & suspension   |



# PROLine Linear LED Light - Mirror Louvre Optics

Customisable linear lighting system

## Luminaire Integrations

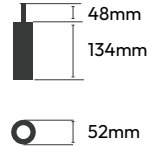


| Profile Length | Indirect Lumens at 4000K |
|----------------|--------------------------|
| 532mm          | 992                      |
| 1064mm         | 1974                     |
| 1596mm         | 2918                     |
| 2128mm         | 3972                     |

**/UP**  
Indirect Light



Lumens: 1206  
Beam Angle: 24°  
CRI: >90Ra  
IP Rating: IP20  
Rotation: 350°



**/SPT**  
Integrated Spotlight

## Added Features

Add On

|                  |            |                       |            |               |            |                  |
|------------------|------------|-----------------------|------------|---------------|------------|------------------|
| Dimming/Controls | <b>/DD</b> | DALI Dimming          | <b>/DH</b> | Mains Dimming | <b>/CC</b> | CASAMBI Controls |
| Emergency        | <b>/E</b>  | 3H Integral Emergency |            |               |            |                  |

### Full Order Example

**LL342106/WT/4K/DD**

PROLine linear light with Mirror Louvre diffuser 2.1m (2128mm) white body 4000K with DALI dimmable driver

**LL33-37**

PROLine 3m suspension kit - 3 point pack

