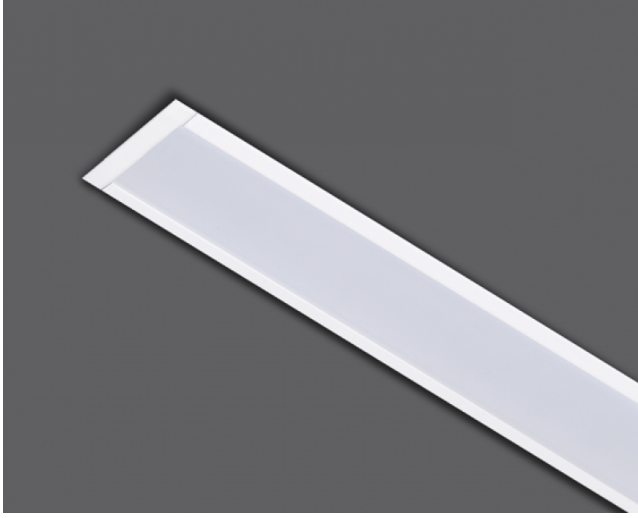


# Lightline-046

Indoor Lighting - Linear Lighting



## Colour Options



## TECHNICAL INFORMATION

|                       |                                   |
|-----------------------|-----------------------------------|
| <b>Housing</b>        | Extruded Aluminum Profile         |
| <b>Side Cover</b>     | Aluminum Injection                |
| <b>Diffuser</b>       | Highly Transmissive Opal Diffuser |
| <b>Paint</b>          | Electrostatic Powder Paint        |
| <b>Dimensions(mm)</b> | 46(W) x 37(H)                     |

## OPTICAL SPECIFICATIONS

|                           |              |
|---------------------------|--------------|
| <b>Optics</b>             | Symmetrical  |
| <b>Light Output Angle</b> | 120°         |
| <b>UGR Value</b>          | UGR ≤ 22     |
| <b>CRI</b>                | CRI ≥ 80     |
| <b>Color Bin Value</b>    | Mc Adams ≤ 3 |

## ELECTRICAL

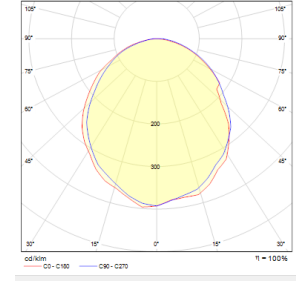
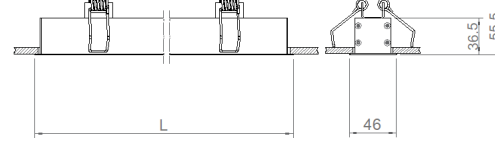
|                            |  |
|----------------------------|--|
| <b>Power (W)</b>           | 16W / meter  |
| <b>Power Factor</b>        | >0.95  |
| <b>Light Source</b>        | SMD Mid Power LED  |
| <b>Cabbling</b>            | Halogen-Free   |
| <b>Input Voltage</b>       | 220-240V AC / 50-60 Hz                                   |
| <b>LED Driver</b>          | High Efficiency External Constant Voltage Output (24VDC) |
| <b>Ambient Temperature</b> | -20°C / +50°C  |
| <b>LED Lifetime L80B50</b> | >50.000 Hour   |

## OPTIONAL

|                               |                                  |
|-------------------------------|----------------------------------|
| - DALI                        | - 1-10V DIM                      |
| - Tunable White               | - Emergency Lighting Unit        |
| - CRI > 90                    | - 2700K ~ 6500K                  |
| - Different RAL Color Options | - Plug-in Energy Input Connector |
| - Class-I Protection Class    | - AC-DC Supply(MBS)              |

## ASSEMBLY

|                           |               |
|---------------------------|---------------|
| <b>Installation Type</b>  | Under Plaster |
| <b>Mounting Apparatus</b> | Steel Spring  |



| Order Code      | W  | Lm  | CCT  | CRI   | L (mm) | Cut-out dimensions (mm) | Kg  |
|-----------------|----|-----|------|-------|--------|-------------------------|-----|
| 02155.45.30.015 | 16 | 672 | 3000 | Ra>80 | 1056   | 38x1047                 | 1,0 |
| 02155.45.40.016 | 16 | 708 | 4000 | Ra>80 | 1056   | 38x1047                 | 1,0 |

