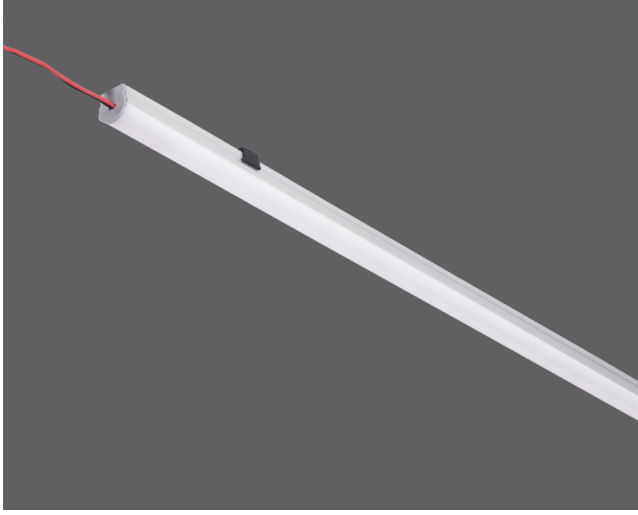


# Sinus

Indoor Lighting - Cove Lighting



## Colour Options



## TECHNICAL INFORMATION

|                 |                           |
|-----------------|---------------------------|
| <b>Housing</b>  | Anodized aluminum profile |
| <b>Diffuser</b> | Extrusion Diffuser        |
| <b>Paint</b>    | Anodized Coating          |

## 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

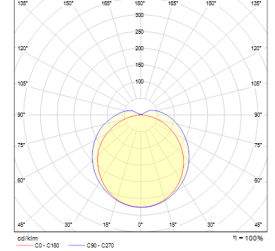
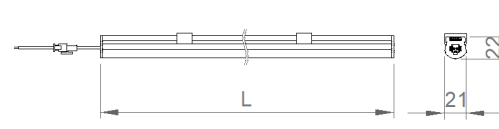
|                            |                                         |
|----------------------------|-----------------------------------------|
| <b>Power (W)</b>           | 1.6-24W                                 |
| <b>Power Factor</b>        | >0.95                                   |
| <b>Light Source</b>        | SMD Mid Power LED                       |
| <b>Cabling</b>             | Halogen-Free                            |
| <b>Input Voltage</b>       | 220-240V AC / 50-60 Hz                  |
| <b>LED Driver</b>          | High Efficiency Constant Current Output |
| <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 Connector       |
| - Class-II Protection Class   | - AC-DC Supply(MBS)       |

## ASSEMBLY

|                           |                 |
|---------------------------|-----------------|
| <b>Installation Type</b>  | Surface Mounted |
| <b>Mounting Apparatus</b> | Metal Bracket   |



| Order Code      | W/m  | Lm   | CCT  | CRI   | WxLxH (mm) | Kg   |
|-----------------|------|------|------|-------|------------|------|
| 06136.12.30.017 | 16.8 | 1710 | 3000 | Ra>80 | 21x1215x22 | 0,33 |

