

# Part-T

Indoor Lighting - Surface Mounted Lighting



## Colour Options



## TECHNICAL INFORMATION

|                 |                                  |
|-----------------|----------------------------------|
| <b>Housing</b>  | Metal Sheet                      |
| <b>Diffuser</b> | High Transmittance Opal Diffuser |
| <b>Paint</b>    | Electrostatic Powder Paint       |

## 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

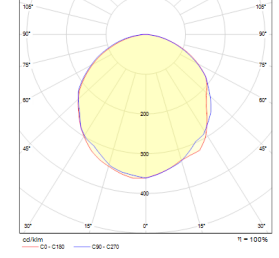
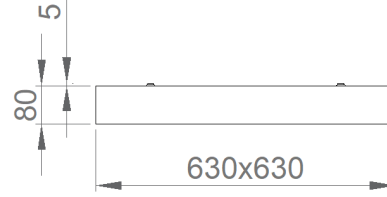
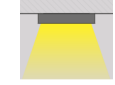
|                            |   |
|----------------------------|---|
| <b>Power (W)</b>           | 29-41W                                  |
| <b>Power Factor</b>        | >0.95                                   |
| <b>Light Source</b>        | SMD Mid Power LED                       |
| <b>Cabling</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
- Tunable White
- CRI > 90
- Different RAL Color Options
- Class-II Protection Class
- AC-DC Supply(MBS)
- 1-10V DIM
- Emergency Lighting Unit
- 2700K ~ 6500K
- Plug-in Connector
- PIR Sensor

## ASSEMBLY

|                           |                 |
|---------------------------|-----------------|
| <b>Installation Type</b>  | Surface Mounted |
| <b>Mounting Apparatus</b> | Screw Dowel Set |



| Order Code      | W  | Lm   | CCT  | CRI   | WxLxH (mm) | Kg  |
|-----------------|----|------|------|-------|------------|-----|
| 03149.66.40.024 | 29 | 2450 | 4000 | Ra>80 | 630x630x70 | 4.3 |

