

# Comfort-GA

Indoor Lighting - Recessed Lighting



## Colour Options



## TECHNICAL INFORMATION

|                         |                                    |
|-------------------------|------------------------------------|
| <b>Body &amp; Frame</b> | Metal Sheet                        |
| <b>Diffuser</b>         | Opal with High Light Transmittance |
| <b>Paint</b>            | Electrostatic Powder Paint         |

## OPTICAL SPECIFICATIONS

|                           |              |
|---------------------------|--------------|
| <b>Optics</b>             | Asymmetric   |
| <b>Light Output Angle</b> | 110°         |
| <b>UGR Value</b>          | UGR ≤ 19     |
| <b>CRI</b>                | CRI ≥ 80     |
| <b>Color Bin Value</b>    | Mc Adams ≤ 3 |

## ELECTRICAL

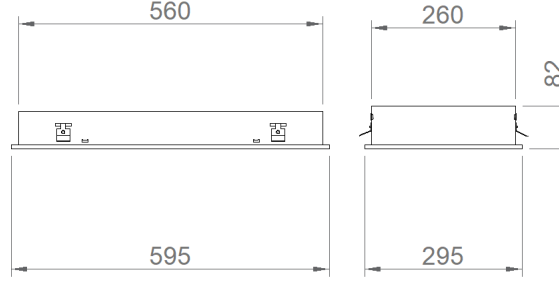
|                            |   |
|----------------------------|---|
| <b>Power (W)</b>           | 33W                                     |
| <b>Power Factor</b>        | >0.95                                   |
| <b>Light Source</b>        | SMD Mid Power LED                       |
| <b>Cabling</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 Energy Input Connector |
| - Class-II Protection Class   | - AC-DC Supply(MBS)              |

## ASSEMBLY

|                           |               |
|---------------------------|---------------|
| <b>Installation Type</b>  | Under Plaster |
| <b>Mounting Apparatus</b> | Metal Bracket |



| Order Code      | W  | Lm   | CCT  | CRI   | WxLxH (mm) | Ceiling Cutting (mm) |
|-----------------|----|------|------|-------|------------|----------------------|
| 02148.36.30.018 | 33 | 1800 | 3000 | Ra>80 | 295x595x82 | 575x275              |

