

# Shield- G-1200-IP65

Indoor Lighting - Clean Room



## TECHNICAL INFORMATION

|                        |                             |
|------------------------|-----------------------------|
| <b>Housing</b>         | Sheet steel housing         |
| <b>Optics</b>          | UV-stabilized opal diffuser |
| <b>Diffuser</b>        | Tempered, transparent glass |
| <b>LED Lifetime</b>    | 50.000 hours                |
| <b>Mounting System</b> | Recessed                    |

## OPTICAL SPECIFICATIONS

|                         |             |
|-------------------------|-------------|
| <b>Optical</b>          | Symmetrical |
| <b>Light Exit Angle</b> | 120°        |
| <b>UGR Value</b>        | 80          |

## ELECTRICAL

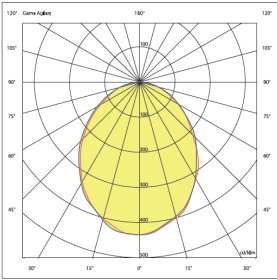
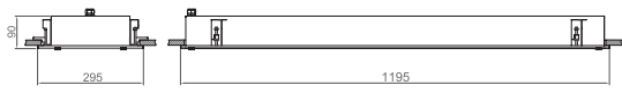
|                      |                     |
|----------------------|---------------------|
| <b>Power (W)</b>     | 33-52W              |
| <b>Power Factor</b>  | >95                 |
| <b>Light Source</b>  | SMD Mid Power LED   |
| <b>Cabling</b>       | Halogen-Free        |
| <b>Input Voltage</b> | 220-240V / 50-60 Hz |

## OPTIONAL

DALI  
1-10V DIM  
Tunable White  
Emergency Lighting Unit

## MOUNTING

|                      |          |
|----------------------|----------|
| <b>Mounting Type</b> | Recessed |
|----------------------|----------|



| Order Code      | W  | Light Source | Lm   | CCT  | WxLxH (mm)  | Cut-out (mm) | Kg  |
|-----------------|----|--------------|------|------|-------------|--------------|-----|
| 02125.31.30.029 | 33 | LED Module   | 2900 | 3000 | 295x1195x90 | 280x1180     | 7,5 |
| 02125.31.40.030 | 33 | LED Module   | 3000 | 4000 | 295x1195x90 | 280x1180     | 7,5 |
| 02125.31.30.039 | 46 | LED Module   | 4200 | 3000 | 295x1195x90 | 280x1180     | 7,5 |
| 02125.31.40.040 | 46 | LED Module   | 4320 | 4000 | 295x1195x90 | 280x1180     | 7,5 |



All electrical values given are nominal values. The luminous flux and the associated electrical load are subject to an initial tolerance of +/- 10%. Color temperature tolerance: +/-150 K. Unless otherwise stated, values are valid for an ambient temperature of 25°C.  
The information containing technical parameters and product codes in the catalog and on the website may differ from standard products due to customizations made according to projects.  
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