

Shield-G 1200

Indoor Lighting - Sterile Environment Lighting



TECHNICAL INFORMATION

| | |
|-----------------|--------------------------------------|
| Housing | Metal Sheet |
| Diffuser | Tempered Clear Glass + Opal Diffuser |
| Paint | Electrostatic Powder Paint |

OPTICAL SPECIFICATIONS

| | |
|---------------------------|--------------|
| Optics | Simetrik |
| Light Output Angle | 120° |
| UGR Value | UGR ≤ 22 |
| CRI | CRI ≥ 80 |
| Color Bin Value | Mc Adams ≤ 3 |

ELECTRICAL

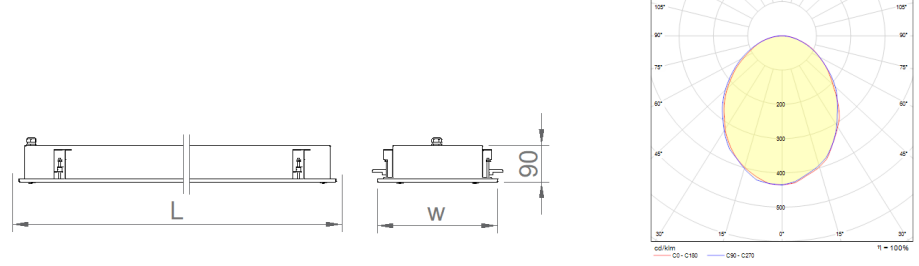
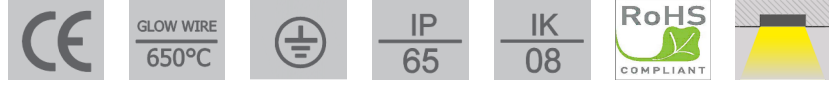
| | |
|----------------------------|---|
| Power (W) | 33-52W |
| Power Factor | >0.95 |
| Light Source | SMD Mid Power LED |
| Cabling | Halogen-Free |
| Input Voltage | 220-240V AC / 50-60 Hz |
| LED Driver | High Efficiency Constant Current Output |
| Ambient Temperature | -20°C / +40°C |
| LED Lifetime L80B50 | >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 | - PIR Sensor |
| - AC-DC Supply(MBS) | |

ASSEMBLY

| | |
|---------------------------|---------------|
| Installation Type | Under Plaster |
| Mounting Apparatus | Metal Bracket |



| Order Code | W | Lm | CCT | CRI | WxLxH (mm) | Ceiling Cutting (mm) | Kg |
|-----------------|----|------|------|-------|-------------|----------------------|-----|
| 02125.31.30.047 | 56 | 4700 | 3000 | Ra>80 | 295x1195x90 | 280x1180 | 7,5 |

