

# Shield-G 1200

Indoor Lighting - Sterile Environment Lighting



## TECHNICAL INFORMATION

<b>Housing</b>	Metal Sheet
<b>Diffuser</b>	Tempered Clear Glass + Opal Diffuser
<b>Paint</b>	Electrostatic Powder Paint

## OPTICAL SPECIFICATIONS

<b>Optics</b>	Simetrik
<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

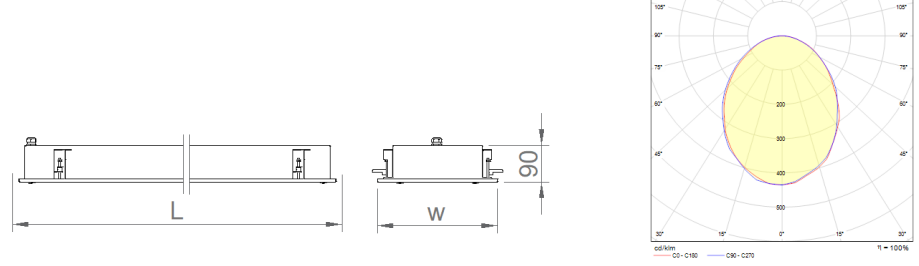
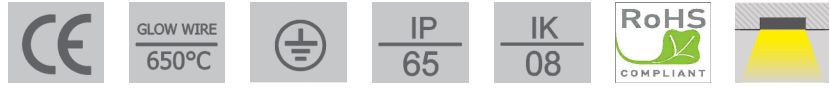
<b>Power (W)</b>	33-52W
<b>Power Factor</b>	>0.95
<b>Light Source</b>	SMD Mid Power LED
<b>Cabling</b>	Halogen-Free
<b>Input Voltage</b>	220-240V AC / 50-60 Hz
<b>LED Driver</b>	High Efficiency Constant Current Output
<b>Ambient Temperature</b>	-20°C / +40°C
<b>LED Lifetime L80B50</b>	>50.000 Hour

## 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	- PIR Sensor
- 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)	Kg
02125.31.30.029	33	2780	3000	Ra>80	295x1195x90	280x1180	7,5
02125.31.40.030	33	2800	4000	Ra>80	295x1195x90	280x1180	7,5
02125.31.30.047	56	4700	3000	Ra>80	295x1195x90	280x1180	7,5
02125.31.40.048	56	4800	4000	Ra>80	295x1195x90	280x1180	7,5
02125.61.30.064	56	6400	3000	Ra>80	595x1195x90	580x1180	10
02125.61.40.066	56	6600	4000	Ra>80	595x1195x90	580x1180	10

