

# SGM RANGE

## BACK LIT GRID MODULAR



A high quality back lit recessed luminaire designed for exposed grid ceilings where a high lumen output is required. It comes supplied with a polar frost diffuser as standard, but an opal polycarbonate diffuser is also available.

To further increase its flexibility the SGM range can be supplied to fit plasterboard or metal pan ceilings.

The SGM is available as an emergency fitting supplied integrally through the LED boards.

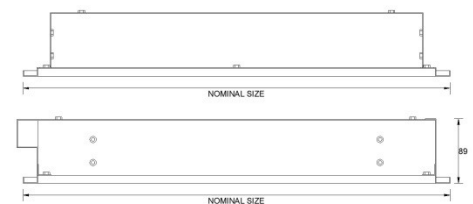
LUMINAIR CAT NO	NOMINAL SIZE MM	LUMEN OUTPUT*	POWER (tcW)	WEIGHT KG	DIM OPT	EM OPT
SGM413	595x595	3,728	32.5	11.5	•	•
SGM422	595x595	6,330	54.2	11.5	•	•
SGM813	1195x595	7,456	61.6	16.5	•	•
SGM822	1195x595	12,660	108.4	16.5	•	•

\*The lumen output of the luminaire based on 4,000K LED diodes @25°C ambient

## FEATURES

- Ra 80 as standard
- Ra >90 version available
- 3,000K/ 4,000K/ 6,500K colour options
- Supplied to fit exposed tee 15 and 24mm ceiling
- Can be supplied to fit plasterboard or metal pan ceiling
- DALI dimming option
- Integral emergency version.
- Alternative sizes are available on request
- Up to 117 Llm/tcW
- TPb diffuser as standard
- TPa Polycarbonate diffuser option

## DIMENSIONS



## ADDITIONAL ORDERING INFORMATION

- DALI dimming - add /DALI
- Recessed Tee ceiling - add /R
- Plasterboard ceiling - add /PB
- Metal Pan ceiling - add /MP
- Emergency version - add /EM
- Ra>90 - add /Ra90

Body Colours  
• White as standard

- LED Colours:
- Warm White (3,000K) - add /CLWW
  - Cool White (4,000K) - add /CLCW
  - Daylight White (6,500k) - add /CLDW