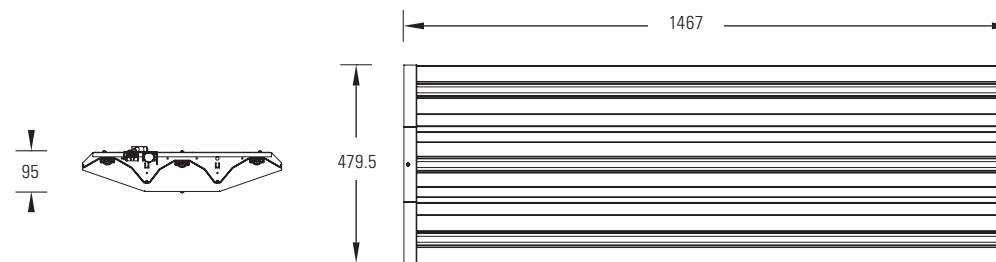


## SMC LED

A high efficiency, high output, suspended luminaire ideal for use in high level applications such as retail areas, warehouses or sports halls. Available in a range of outputs and with the option of fixed output, DALI or Switchdim control gear. Integral 3 hour emergency conversions are also available to complete the range.

- Highly efficient optics > 91% LOR giving efficiencies of >150lm/cw.
- Ideal for use in high installation areas.
- Nominal lumen outputs are shown in the tables, but alternative preset outputs are available in the range 7500-30,000 lumens.
- Available with 60° or 90° optics.
- Available with fixed output, DALI or Switchdim drivers.
- Standard, self test and DALI reporting 3 hour maintained emergency conversions are available.
- Colour temperature – available in 3000K and 4000K versions.
- CRI 80 as standard, CRI 90 available on request.
- Finished white (RAL 9016) as standard, other colours available on request.
- Predicted lifetime > 50,000 hours.
- No ultra violet or infra red emissions.
- Photometric data available in Eulumdat format on request or via Relux website.
- Standard ITAB Prolight LED warranty.



Catalogue No.	Optic	LED Flux	Luminaire Flux	LED Wattage	Total System Wattage	Luminaire Lumens / Circuit Watt	Colour Temp	CRI
SMC/F/150/4K/60	60°	15000	13725	83.1	92.4	149	4000K	80
SMC/F/200/4K/60	60°	20000	18300	116.7	128.4	143	4000K	80
SMC/F/250/4K/60	60°	25000	22875	141.3	153.3	149	4000K	80
SMC/F/300/4K/60	60°	30000	27450	166.2	178.2	154	4000K	80
SMC/F/150/4K/90	90°	15000	13725	83.1	92.4	149	4000K	80
SMC/F/200/4K/90	90°	20000	18300	116.7	128.4	143	4000K	80
SMC/F/250/4K/90	90°	25000	22875	141.3	153.3	149	4000K	80
SMC/F/300/4K/90	90°	30000	27450	166.2	178.2	154	4000K	80

**Colour Temperature:** For colour 3000 Kelvin, replace '4K' in the catalogue number with '3K': e.g. SMC/F/150/3K/60

**Dimmable Drivers:** To specify DALI driver, replace 'F' in the catalogue number with 'X': e.g. SMC/X/150/4K/60

To specify DALI driver wired for Switchdim operation, replace 'F' in the catalogue number with 'S': e.g. SMC/S/150/4K/60