

## TYPE G

# Vulcan LED

UTILISING BESPOKE LED MODULES, THESE LONG LIFE / LOW MAINTENANCE LUMINAIRES ARE IDEALLY SUITED FOR INTERIOR AND EXTERIOR LIGHTING APPLICATIONS WHERE ENERGY EFFICIENCY AND LOW MAINTENANCE COSTS ARE OF PRIME IMPORTANCE



### Features

- Ideal for cold store and food preparation areas
- 22Watt upto 53Watt versions
- Long life (>50,000 hours)
- IP65 and suitable for low ambient temperatures
- Simple installation
- Polycarbonate enclosure + special opal diffuser

### Part No

VN4122/P

VN4246/P

VN5127/P

VN5253/P

### LED Configuration

1200mm one row LED modules 22W

1200mm two rows LED modules 46W

1500mm one row LED modules 27W

1500mm two rows LED modules 53W

### Special versions

Add suffix: /EL

Self-contained emergency lighting version

### Dimensions

1200mm & 1500mm lengths

**Single:** 75mm (W) x 75mm (H)

**Twin:** 110mm (W) x 75mm (H)



TECHNICAL DATA

# Vulcan LED

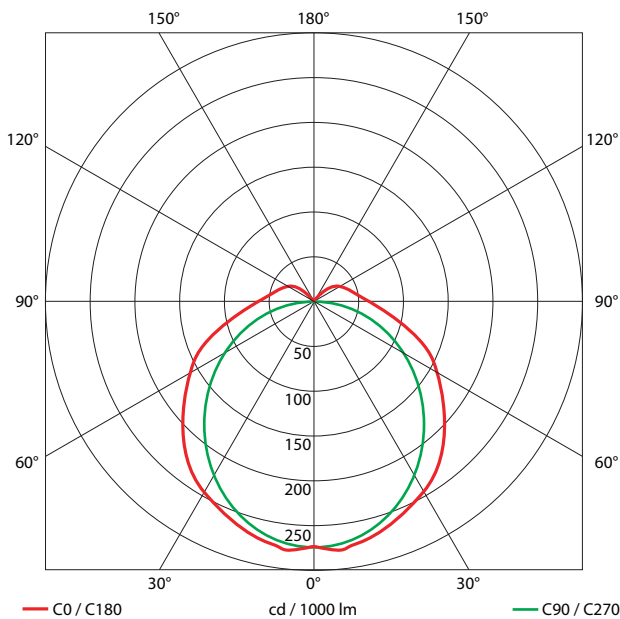
The Vulcan LED luminaire provides a low energy, long life alternative to conventional linear fluorescent luminaires. The Vulcan LED luminaire is more tolerant to temperature extremes than fluorescent equivalents and is ideally suited to areas where access would be difficult for regular lamp replacement schedules.

The IP65 rated enclosure is suitable for surface or suspended installation (installation accessories provided). The sealed polycarbonate enclosure utilises stainless steel clips making the complete luminaire ideal for food preparation areas.

The high transmission opal diffuser is optimised for a wide photometric distribution and the Vulcan LED luminaires provide excellent general illuminance with very low energy consumption. The luminaire design ensures that the LED lumens are utilised effectively. The life of the LED's should exceed 50,000 hours continuous use.



## PHOTOMETRIC DATA and MECHANICAL DETAIL



In accordance with its policy of continuous research and product development, the company reserves the right to amend or withdraw specifications without prior notice.

### SPECIFICATION

Light Source	High Power LED on Aluminium heat sink
Emergency Version	3 Hour Integral
Insulation Class	Class 1 — EN60598
Environmental Rating	IP65; Ta25
Maximum Weight	4.0kg

### LUMINOUS FLUX

VN4122 (1200mm)	>1650 lumens
VN5127 (1500mm)	>2330 lumens
VN4246 (1200mm)	>3860 lumens
VN5253 (1500mm)	>4550 lumens

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