

## LED MODULE PILOT LIGHTS

LM16 - SERIES

Characteristics ■ Excellent illumination

- Long life
- Low current consumption
- Incorporate solid-state devices
- Shock proof and vibration resistant
- Modular in construction
- Capable to with stand wide voltage variations
- Fine serrated lens
- Compact in size and can be directly connected across 220V AC supply
- Available in Red, Green, Amber, Blue and White colour lens with diffuser
- Touch-proof terminals (IP20 protection)

| Ordering code   | Voltage  |                         |  |  |
|---|--|-------------------------|--|--|
| LM16()D 12V AC<br>LM16()D 24V AC<br>LM16()D 48V AC<br>LM16()D 110V AC                         | 12V AC<br>24V AC<br>48V AC<br>110V AC            | 922                     | 2, 2, 2, 3, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, | 3 de la companya della companya della companya de la companya della companya dell |
| LM16( )D 220V AC<br>LM16( )D 415V AC<br>LM16( )D 12V DC<br>LM16( )D 24V DC<br>LM16( )D 48V DC | 220V AC<br>415V AC<br>12V DC<br>24V DC<br>48V DC |                         | 27 27 27 27 27 27 27 27 27 27 27 27 27 2           | 33   |
| LM16()D 110V DC<br>LM16()D 220V DC<br>() Colour: Red-R, Green-C                               | 110V DC<br>220V DC<br>5, White-W, Amber          | - A, Blue - B, Yellow-Y | Panel cut out                                      |  |

## **TECHNICAL DATA**

Voltage variation

Current 10mA to 15mA (voltage dependant)

12, 24, 48, 110, 220, 415V AC 12, 24, 48, 110, 220 V DC

±20% of operating voltage > 500 Mohms 2.5 KV AC for 1 minute Insulation resistance Dielectric test voltage

Light emitting diodes controlled by electronic circuitry -25°C to +75°C Illuminated method

Ambient temperature

Available colour Red, Amber, Green, Blue and White

Thermoplastic (UL94 V O) with ribbed polycarbonate lens Material Touch proof terminals suitable for 2.5 sq mm. cable 16.1 mm. dia / 19.0 mm. dia Terminal

Cut-out required IP20 (rear), IP65 (front) Ingress protection

Note : Adaptor plate suitable for 19 mm. cutout is also available, ordering code is **AD19**Add suffix 'L' in the ordering code of LED Module Pilot Lights for **Low Voltage Glow Protection** feature.

All dimensions are in mm.

Due to continuous improvement in products, we reserve the right to alter specifications without prior notice

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