



#### Approval Marks

In Preparation

#### Electronic

| Parameter            | Conditions                 | Min | Nom   | Max | Unit |
|----------------------|----------------------------|-----|-------|-----|------|
| I/P Voltage Range    |                            | 90  | 230   | 264 | Vac  |
| Input Frequency      |                            | 47  | 50-60 | 63  | Hz   |
| Output Power(Pout)   | 700mA LED                  | 2   | 3     | 3.1 | W    |
| Input Current(Iin)   | 25°C, Nominal Input@230VAC | -   | 55    | -   | mA   |
| Output Voltage(Vout) |                            | 3   | 4-5   | 5   | V    |
| Output Current(Iout) | 25°C, Nominal Input        | 600 | 700   | 770 | mA   |
| Power Factor         | Full Load                  | -   | 0.40  | -   |      |
| Protection           | Overload Protection        |     |       |     |      |
|                      | Short Circuit Protection   |     |       |     |      |
|                      | Over Heat Protection       |     |       |     |      |
| Ambient Temp.        |                            | -20 | -     | +50 | °C   |
| Case Temp. (Tc)      | Normal Conditions          | -   | -     | +70 | °C   |

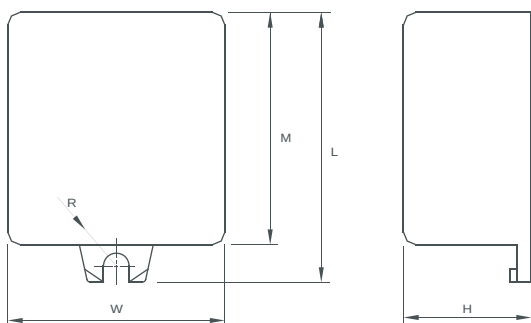
**Lamp Type** High Power LED 3W x 1

#### Application Space

Indoor Use  
(Low Humidity, No Condensation)

#### Physical

##### Parameter



L : 47.4 mm H : 20 mm  
M : 44.4 mm K : mm  
N : mm R : 2.1 mm  
W : 37.7 mm  
Tolerance :  $\geq 0 \sim 100 \geq \pm 0.5\text{mm}$   
 $100 \geq \pm 1\text{ mm}$

Terminal Block : Hard Wires : Pri : Blue / Brown 149mm  
Sec : Yellow / Black 190mm

Housing Material : Polycarbonate

Soldering : Lead-Free, Comply With RoHS

Label : Surface Print

#### Wiring Diagram

