

# PRODUCT DATA SHEET

## 48W

### LED PANEL LIGHT

Code: 29763-CCT



#### Applications:

Ideal for indoor commercial spaces: offices, schools, supermarkets, hospitals, indoor ceiling projects

#### GENERAL INFORMATION

|                |                 |
|----------------|-----------------|
| Ref. Code:     | 48W             |
| Description:   | LED PANEL LIGHT |
| Product Size : | 600x600MM       |
| Colour Finish: | WHITE           |
| Warranty:      | 5 YRS           |

#### TECHNICAL SPECIFICATIONS

|                             |                                                       |
|-----------------------------|-------------------------------------------------------|
| Rated Voltage (V):          | 100-265V                                              |
| Rated Frequency (Hz):       | 50/60Hz                                               |
| Rated Power (W):            | 48W                                                   |
| Power Factor:               | > 0.95                                                |
| Colour Temperature (K):     | CCT (3000K+4000K+6500K)                               |
| Colour Rendering Index:     | 80                                                    |
| Luminous Flux (Lm):         | 6200LM(4000K), 5200LM(3000K), 5400LM(6500K)           |
| Luminous Efficiency (Lm/W): | 3000K: 108 lm/W<br>4000K: 130 lm/W<br>6500K: 110 lm/W |
| SDCM:                       | <6                                                    |
| Beam Angle:                 | 120°                                                  |
| Class Category:             | II                                                    |
| IP:                         | 20 (Indoor use)                                       |
| Average Life ( Hrs ):       | 50000                                                 |
| Driver:                     | CE Certified Constant Current LED Driver              |
| Main Material:              | Alu. + Iron+ LED                                      |

#### DRIVER DATASHEET

|                 |           |
|-----------------|-----------|
| Power:          | 48W       |
| Input Voltage:  | 100-265V  |
| PF:             | > 0.95    |
| Output Voltage: | DC30-40V  |
| Output Current: | 1200mA±5% |
| Working Temp.:  | -20-45°C  |

#### DIMENSIONS & WEIGHT

|                    |            |
|--------------------|------------|
| Overall Dimension: | 600x600 MM |
| Panel Thickness:   | 32 MM      |
| Net Weight:        | 1.4 KGS    |
| Gross Weight:      | 2.0 KGS    |