

# SmartLED 12060



## PRODUCT NAME

SmartLED 12060

## CODE

SLB-IL-12060-60W-830

## DESCRIPTION

SmartLED 12060 è un pannello LED professionale di MGE Lighting progettato per illuminazione diffusa e uniforme in uffici, scuole e spazi commerciali. Offre efficienza energetica, durata e qualità della luce, ideale per progetti di illuminazione LED da interno ad alta efficienza.

## KEY FEATURES

- Corpo in lamiera di acciaio formato, cover in PMMA anti ingiallimento, lenti in PMMA alta trasmettente luce,, no flicker, doppio isolamento elettrico, compatibile per zone con videoterminali

## TECHNICAL DATA SPECIFICATION

### GENERAL INFORMATION

|                     |                    |                             |             |
|---------------------|--------------------|-----------------------------|-------------|
| Lumen               | 7500               | Light Source:               | SMD 2835    |
| Power [W]:          | 60                 | Connection:                 | Cable joint |
| Optics:             | PMMA               | CCT [K°]:                   | 6000        |
| Lamp body material: | Formed steel sheet | Color Rendering Index [CRI] | 80          |
| Optical material:   | PMMA               | Grado IK:                   | 4           |
| Weight:             | 2Kg                | IP Rating:                  | 40          |
| Finish              | White              | Gaskets:                    | /           |

### ELECTRICAL CHARACTERISTICS

|                           |         |                         |      |
|---------------------------|---------|-------------------------|------|
| Supply voltage [V AC]:    | 200-240 | IEC protection class:   | II   |
| Power frequency [Hz]:     | 50/60   | Power factor / COS phi: | 0.90 |
| Surge   Common Mode [kV]: | 2       | Inrush current [A/μs]:  | 45   |

### INSTALLATION

|                       |                          |                       |     |
|-----------------------|--------------------------|-----------------------|-----|
| Application:          | Wall,Ceiling, Suspension | Max Temperature [C°]: | +45 |
| Min Temperature [C°]: | -20                      |                       |     |

### CHARACTERISTICS OF LIGHT

|          |   |                                  |             |
|----------|---|----------------------------------|-------------|
| MacAdam: | 3 | Maintaining flow:                | LM80 65.000 |
| IPEA     | / | Zero light pollution (ULR = 0%): | /           |

### APPROVALS

|                |      |                       |     |
|----------------|------|-----------------------|-----|
| Glow wire test | 850° | Photobiological risk: | YES |
| CE Mark:       | YES  | EU RoHS Compliance:   | YES |

## OPTIONAL

| CODE | DESCRIPTION |
|------|-------------|
| -    | -           |

Polar plot

