

# CIRLAMP nodo DALI



CIRLAMP nodo DALI, For managing the lights with electronic ballasts/drivers with DALI protocol (lamp power of up to 600 W),

Code: M63030. (CONSULTAR DISPONIBILIDAD)

## Specifications

### AC power supply

|                       |                                  |
|-----------------------|----------------------------------|
| Installation category | CAT III 300 V                    |
| Consumption           | 2 W / 16 VA                      |
| Frequency             | 50 / 60 Hz                       |
| Nominal voltage       | 184 ... 276 Vca (Autoalimentado) |

### Current measurement circuit

|                               |               |
|-------------------------------|---------------|
| Installation category         | CAT III 300 V |
| Phase current measuring range | 0,1 ... 3 A   |
| Minimum current measurement   | 0,08 A        |

### Voltage measurement circuit

|                         |                 |
|-------------------------|-----------------|
| Installation category   | CAT III 300 V   |
| Input impedance         | 600 MΩ          |
| Voltage measuring range | 184 ... 276 Vac |

### Electrical characteristics

|                             |                                 |
|-----------------------------|---------------------------------|
| Insulation voltage, circuit | 4 kV RMS 50 Hz durante 1 minuto |
|-----------------------------|---------------------------------|

### Standards

|           |  |
|-----------|--|
| Standards | UNE-EN 61347-1/A1, UNE-EN 61347-2-12/A1, UNE-EN 60929, UNE-EN 61010-1, UNE-EN 61000-6-3/A1, UNE-EN 61000-6-2 |
|-----------|--|

### Digital relay outputs

|                              |                            |
|------------------------------|----------------------------|
| Maximum current              | 10A                        |
| Maximum open contact voltage | 250 V ~                    |
| Electrical life              | 100x10 <sup>3</sup> ciclos |
| Mechanical life              | 10x10 <sup>6</sup> cycles  |
| Maximum switching capacity   | 2500 W (AC1)               |

### Mechanical characteristics

|             |       |
|-------------|-------|
| Weight (kg) | 0,225 |
|-------------|-------|

### Measurement accuracy

|                                   |           |
|-----------------------------------|-----------|
| Phase current measurement         | < 5% FS   |
| Reactive power measurement (kvar) | < 5% F.S. |
| Active power measurement (kW)     | < 5% F.S. |



## CIRLAMP nodo DALI

---

Public lighting control system

Code: M63030.

---