

## Data sheet

### 050PEL1C-24

Plafoniera lineare a led, 24V AC/DC, 50/60HZ, 200 lm, L 203 mm, con connettore



## Features

|                   |                                                                                |
|-------------------|--------------------------------------------------------------------------------|
| Range             | 050 Segnalazione ed Illuminazione Quadri Elettrici                             |
| Product           | Plafoniere elettroniche a led                                                  |
| Type              | Plafoniera lineare a led, 24V AC/DC, 50/60HZ, 200 lm                           |
| Item code         | 050PEL1C-24                                                                    |
| Description       | Plafoniera lineare a led, 24V AC/DC, 50/60HZ, 200 lm, L 203 mm, con connettore |
| Colour            | Grigio RAL7035                                                                 |
| Weight - gr       | 170,000                                                                        |
| Custom tariff no. | 85122000                                                                       |
| GTIN              | 8052878049249                                                                  |

## Technical data

|                                         |                                                   |
|-----------------------------------------|---------------------------------------------------|
| Approvals                               | CE, EAC                                           |
| Compliance with standards               | IEC-EN60598-1, IEC-EN60598-2-1, IEC-EN61347-1     |
| Compliance with standards               | IEC-EN61347-2-13, IEC-EN62471, IEC-EN55015,       |
| Compliance to EMC standards             | IEC-EN61547, IEC-EN61000-3-2, IEC-EN61000-3-3     |
| Compliance to directives                | 2014/35/UE, 2006/42/EC, 2014/30/UE, RoHS 2002/95  |
| Operating temperatures                  | -40° ÷ +70°C                                      |
| Environmental operating values          | "all climates" +40°C and 92% RH                   |
| Protection degree                       | IP30 (IEC-EN60529)                                |
| Protection against impact               | IK06 (IEC-EN62262)                                |
| Housing material                        | PC Polycarbonate                                  |
| Overvoltage category                    | Class II (IEC-EN61140)                            |
| LED light intensity - power consumption | 200 Lumen - 2.5W                                  |
| Operating voltage tolerance             | +10% / -20%                                       |
| LED electrical life                     | 50.000 hours                                      |
| LED colour temperature                  | 6000K                                             |
| DC Power supply                         | No polarity needed                                |
| Rated insulation voltage                | Ui 300V - Uimp 2.5KV                              |
| On-Off switch                           | Built-in                                          |
| Light distribution                      | Rotation of 180° - adjustable                     |
| Power supply connector                  | 050C7V2 included, suitable for single lamp wiring |
| Power supply connector                  | or sequential wiring of max n°5 lamps             |
| Power supply connector characteristics  | See items: 050C7V2 - 050C7                        |

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|                      |                                     |
|----------------------|-------------------------------------|
| Light up possibility | Through door limit switch - 050F02S |
| Accessory            | 050KFM Magnetic mounting kit        |
| Warranty period      | 18 months                           |

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## Technical drawings

