

# Datasheet

## 050PE13C

Linear fluorescent lamp, 240V, 50/60HZ, 650 lm, L 598 mm, with connector



## Features

|                       |  |
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| <b>Range</b>          | Linear fluorescent lamps   |
| <b>components</b>     | Linear fluorescent lamp, 240V, 50/60HZ, 650 lm                           |
| <b>Code</b>           | 050PE13C   |
| <b>Description</b>    | Linear fluorescent lamp, 240V, 50/60HZ, 650 lm, L 598 mm, with connector |
| <b>Colour</b>         | Grigio RAL7035   |
| <b>Weight - gr</b>    | 602.0  |
| <b>Customs Tariff</b> | 85393980   |
| <b>GTIN</b>           | 8052878049126  |

## Datasheet

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| <b>Approvals</b>                                     | CE  |
| <b>Compliance with standards</b>                     | IEC-EN60598-1, IEC-EN60598-2-1                    |
| <b>Compliance with standards</b>                     | IEC-EN62471                                       |
| <b>Compliance to EMC standards</b>                   | EN55015, EN61000-3-2, EN61000-3-3, EN61547        |
| <b>Compliance to directives</b>                      | 2014/35/EU, 2014/30/EU, RoHS 2011/65/EU           |
| <b>Operating temperatures</b>                        | -10° ÷ +50°C                                      |
| <b>Environmental operating values</b>                | all climates +40°C and 92% RH                     |
| <b>Storage temperatures</b>                          | -15° ÷ +60°C                                      |
| <b>Protection degree</b>                             | IP40 (IEC-EN60529)                                |
| <b>Protection against impact</b>                     | IK06 (IEC-EN62262)                                |
| <b>Housing material</b>                              | PC Polycarbonate                                  |
| <b>Protection against electric shock</b>             | Class II (IEC-EN61140)                            |
| <b>Neon tube light intensity - power consumption</b> | 650 Lumen - 13W                                   |
| <b>Operating voltage tolerance</b>                   | -20% / +10%                                       |
| <b>Neon tube electrical life</b>                     | 8.000 hours                                       |
| <b>Neon tube type and colour temperature</b>         | T5 - 6400K  |
| <b>Rated insulation voltage</b>                      | Ui 300V - Uimp 2.5KV                              |
| <b>On-Off switch</b>                                 | Built-in  |
| <b>Light distribution</b>                            | Rotation of 180° - adjustable                     |
| <b>Power supply connector</b>                        | 050C7V2 included, suitable for single lamp wiring |

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| <b>Power supply connector</b>                 | or sequential wiring of max n°5 lamps             |
| <b>Power supply connector characteristics</b> | See items: 050C7V2 - 050C7                        |
| <b>Light up possibility</b>                   | Through door limit switch - 050F02S               |
| <b>Accessory</b>                              | 050KFM Magnetic mounting kit                      |
| <b>Spare parts</b>                            | Neon tube 050TNE8(8W),050TNE13(13W),050TNE21(21W) |
| <b>Warranty period</b>                        | 18 months   |

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## Technical drawings

