



# CEILING LED LAMP OPAL

## CEILING LED LAMP OPAL DL-110-0450-4564

The lamps are mounted directly on the support surface. The method of attachment of the invoice. Fasteners are included in the delivery package. Plastic housing, diffuser made of polypropylene.The lamp is not dimmed.

#### Product data

#### General information

| Beam angle of light   | 120 °                       |
|---|-----------------------------|
| source Light source   | cold                        |
| colour  | white No                    |
| Light source replaceable  | No                          |
| Driver included   | -                           |
| Control interface   | -                           |
| Cable<br>Operating and electrical   |                             |
|   |                             |
| Input Voltage   | 175 to 250 V                |
| Input Voltage<br>Input frequency  | 175 to 250 V<br>50 or 60 Hz |
|   |                             |
| Input frequency   | 50 or 60 Hz                 |
| Input frequency<br>Initial CLO power consumption                                  | 50 or 60 Hz<br>45 W         |
| Input frequency<br>Initial CLO power consumption<br>Average CLO power consumption | 50 or 60 Hz<br>45 W<br>- W  |

| Glow-wire test                      | Temperature 850 °C, duration 30 s |
|-------------------------------------|-----------------------------------|
| Initial performance (IEC compliant) |                                   |
| Initial luminous flux               | 4050 lm                           |
| Luminous flux tolerance             | +/-10%                            |
| Initial LED luminaire efficacy      | 80 lm/W                           |
| Init. Corr. Colour Temperature      | 6400 K                            |
| Init. Colour rendering index        | >80                               |
| Initial chromaticity                | 45 W                              |
| Power consumption tolerance         | +/-10%                            |
| Application conditions              |                                   |
| Ambient temperature range           | -20 to +40 °C                     |
| Performance ambient temperature Tq  | 25 °C                             |
| Maximum dimming level               | Not applicable                    |
| Suitable for random switching       | Not applicable                    |

### **BUILT-IN SATURN LAMPS**

#### Mechanical and housing

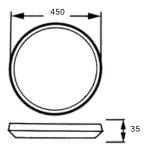
| Housing material           | РР     |
|----------------------------|--------|
| Reflector material         | -      |
| Optic material             | РР     |
| Optical cover/lens         | PP     |
| material Fixation material | -      |
| Overall height             | 35 mm  |
| Overall diameter           | 450 mm |
|                            |        |

IP65

Approval and application

Ingress protection code

Dimensional drawing



DL-110-0450-4564

#### Product data

| Full product code                 | 4870241041003    |
|-----------------------------------|------------------|
| Order product name                | DL-110-0450-4564 |
| SAP numerator – quantity per pack | 1                |
| Numerator – packs per outer box   | 10               |