**Dlite® vivaa **

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**Installation and operating instruction s**



**VARIANTS** :

|  |  |
| --- | --- |
| Diameter: | 16 in. or 24 in. |
| Drop from ceiling | 6 in. to 20 in. |
| Lens cover | Clear or Satine |
| Versions | On/off / 0-10V / VTL |

**SAFETY**

**Read all included instructions and information. The device must be used in technically perfect condition, and only by safety-conscious persons who are fully aware of the risks. The luminaire must only be operated in dry, dust-free rooms. For luminaires in protection class I, it is essential for the grounding conductor to be connected to the luminaire housing. The manufacturer cannot be held responsible for an injury or damage that is caused as a result of any use other than the intended use or of any failure to comply with the safety instructions and warnings. The luminaire is authorized for use in medical areas (under EN-60598-2-25). It is not intended for use in operating theatres. Do not use in explosive and hazardous atmospheres. Check: The mains voltage with the nominal voltage and the frequency must match the data on the name plate. Before starting work disconnect the luminaire from mains. All maintenance and repairs must be done by qualified personnel trained and authorised by the manufacturer. Mounting must be done by qualified personnel only. The use of unsuitable spare parts could result in an injury and property damage. Use of spare parts to be released by the manufacturer only. The luminaire itself is maintenance-free. In case of an outfall of the LED module, contact the manufacturer service.**

**ASSEMBLY**

**Mounting hardware is not included. Use only mounting hardware which is suitable for the corresponding substrate. Please wear gloves to avoid fingerprints.**

|  |  |
| --- | --- |
| **1** | **2** |
| **3** | **4** |
| **5** | **6** |
|  | **8** |
|  | **10** |
| **Power Connection :** | |  |  | | --- | --- | | N | blue | | PE | green-yellow | | L | brown | | DALI | Black | | DALI | gray | |
|  |  |
|  |  |

**Remove the protective film (if present)**

**TECHNICAL DATA**

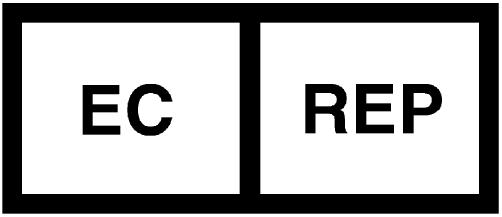
|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Rated input voltage** | 120-277V | | | |
| **Frequency range** | 50/60Hz | | | |
| **Power consumption** | Ø16in. / On/Off /  0-10V | Ø16in. / VTL | Ø24in. / On/Off /  0-10V | Ø24in. / VTL |
| 55W (55VA) | 64W (65VA) | 70W (83VA) | 70W (101VA) |
| **Input current** | 0.24A | 0.28A | 0.36A | 0.44A |
| **Weight** | Ø16in. | | Ø24in. | |
| 9.5lbs | | 17.9lbs | |
| **Ambient temperature** | +50°F - +86°C | | | |
| **Relative humidity (non-condensing) (operation)** | max. 75% | | | |
| **Service life LED** | Ø16in.: 50'000h (L80/B10) | | Ø24in.: 55'000h (L80/B10) | |



**DISPOSAL**

**Do not dispose the luminaire in household refuse. Dispose the luminaire to a disposal point in accordance with local regulations or take them to a dealer that provides an appropriate disposal service. Cut off the cable directly on the housing. The products listed above are more than 95% recyclable. The luminaires have been constructed to be compatible with recycling so that a high proportion of the materials used in these products can be recycled or converted into energy after the end of service life. They contain no materials that are dangerous or that need to be monitored.**

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