

Ceiling Downlights | 198-264 V | 2 topLED 38 W DC - 40 W AC | CRI 90 | Base **8164M**

Double emission ceiling downlights for indoor application. The super warm white LED light source with a diffused light distribution is composed of 300 topLEDs with CCT of 2700 K and a CRI 90; the source luminous flux is 4064 lm, with a 106.9 lm/W nominal luminous efficacy.

The device body is made of aluminium and features a white finish, processed by means of coating; the diffuser is made of pmma; the mounting frame is made of metal, with a white finish, processed by means of coating. The ingress protection degree is IP20; the total weight is of 1 kg.

The total absorbed power is 40 W

The device features protection class I and can be ceiling-mounted.

Compliant with the EN 60598-1 standard and its specific provisions.

| Energy efficiency class | |
|---|--|
| This product contains 2 light sources of energy efficiency class E. | |

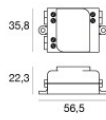
| Illuminotechnical Features | |
|---|----------------|
| Light Output Ratio (LOR) | 95 % |
| Source lumens | 4064 lm |
| Delivered lumens | 3867 lm |
| Consumption | 40 W |
| Luminaire efficacy | 96 lm/W |
| Colour temperature | 2700 K |
| Standard Deviation of Colour Matching | 3 Step MacAdam |
| Colour rendering index | 90 Ra |
| Junction temperature (lighting fixture) | 80 |
| Standard Operating Ambient Temperature | 25°C |

| LED Life / Failure Ratio | |
|--------------------------|--|
| L80 B20 C0 80000h | |

| OPTICAL | |
|-----------------------------|--------------|
| C90/C270 optics | 180° |
| Light distribution simmetry | Asymmetrical |



Diphy | Ceiling Downlights | Accessories
8164M



Dimmer - 0-10V, 1-10V or DALI dimming interface
Bluetooth, 220-240V

Code
KIT0079