



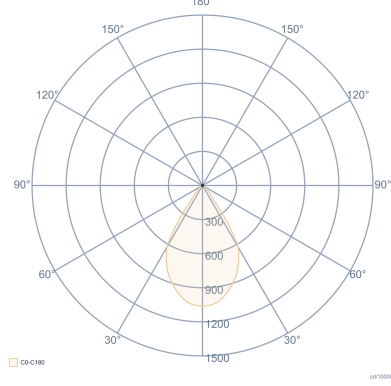
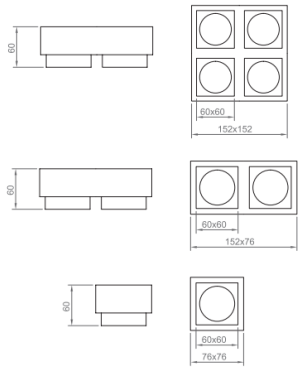
## TETRAD

### 05348

#### Modular Lighting Specifically Designed for Honeycomb Ceilings

Tetrad is a lighting solution developed for open-cell (honeycomb) ceiling systems, compatible with ceiling modules. Its metal sheet body allows for production according to different honeycomb sizes, offering an aesthetically pleasing look that integrates seamlessly with the ceiling geometry. Tetrad 060 and Tetrad 085 models are available in single, double, and quadruple module options, meeting different light levels and design needs.

Designed for use in offices, educational buildings, social areas, corridors, and commercial projects, Tetrad goes beyond standard solutions with its customizable size, adapting to project-specific applications. With its modern design, modular structure, and flexible size options, it offers a functional and aesthetic lighting solution for honeycomb ceiling systems.



| General Information     |                              | Electrical Info            |                        | Lighting Technology                                                                                |              |
|-------------------------|------------------------------|----------------------------|------------------------|----------------------------------------------------------------------------------------------------|--------------|
| <b>Housing</b>          | DKP Metal sheet              | <b>Power</b>               | 3,5-14W                | <b>Light Output Angle</b>                                                                          | 110°         |
| <b>Optics</b>           | Opal Diffuser                | <b>Power Factor</b>        | >0.95                  | <b>UGR Value</b>                                                                                   | UGR ≤ 22     |
| <b>Paint</b>            | Electrostatic Powder Coating | <b>Light Source</b>        | SMD Mid Power LED      | <b>CRI [Ra]</b>                                                                                    | CRI ≥ 80     |
| <b>Insulation Class</b> | Class I                      | <b>Cabling</b>             | Halojen-Free           | <b>Color Bin Value</b>                                                                             | Mc Adams ≤ 3 |
| <b>Mounting Type</b>    | Grid Ceiling                 | <b>Input Voltage</b>       | 220-240V AC / 50-60 Hz | <b>Optional</b><br>DALI / 1-10V<br>CRI>90 , 2700K~6500K , Tunable White<br>Emergency Lighting Unit |              |
|                         |                              | <b>LED Driver</b>          | Constant Current       |                                                                                                    |              |
|                         |                              | <b>Ambient Temperature</b> | -20°C / +50°C          |                                                                                                    |              |
|                         |                              | <b>LED Lifetime L70</b>    | >50.000 Hour           |                                                                                                    |              |

| Order Code      | W   | Lm  | Angle | CCT  | WxLxH (mm) | Product Type | Kg   |
|-----------------|-----|-----|-------|------|------------|--------------|------|
| 05348.22.40.002 | 3,5 | 260 | 110°  | 4000 | 76x76x60   | 1x1-060      | 0,20 |

