


**Luminaire**

# Kvado

**119-224K-50GEM3/840, B**


The Kvado family luminaires are made of a high-quality aluminium profile and are available in versions with both direct and direct-indirect distribution of light. Their simple shape and quality of workmanship make them suitable for any space. The luminaires can combine an opal diffuser or microprismatic optics. Thanks to all this, you can use them in administrative buildings, shopping centres, public spaces or residential buildings. Both pendant and surface versions are available in various colours according to our Halla RAL chart.

**Technical drawing**


|                           |                             |
|---------------------------|-----------------------------|
| Type of installation      | Surface, Suspended          |
| Light distribution        | Direct                      |
| Luminaire shape           | Angular                     |
| Colour of the luminaires  | Black                       |
| Material                  | Aluminium                   |
| Lifetime                  | L80/B20 50 000 hours        |
| Warranty                  | 5 years                     |
| Description of luminaires | Luminaire surface/suspended |
| Dimensions                | 1500 mm × 350 mm × 70 mm    |
| Light source              | LED MODUL                   |

|                                   |                   |
|-----------------------------------|-------------------|
| Type of optical system            | Opal diffuser     |
| Luminous flux*                    | 5610 lm           |
| Colour Temperature                | 4000 K cool white |
| Luminous efficacy                 | 132 lm/W          |
| MacAdam Light source              | 3                 |
| Colour rendering index            | 80                |
| UGR max. X=4H<br>Y=8H, ρ=70,50,20 | 20.9              |

|                              |                       |
|------------------------------|-----------------------|
| Luminaire power input*       | 42.6 W                |
| Connection of the luminaires | ON/OFF + 3h emergency |
| Electrical voltage           | 220-240V              |
| Frequency                    | 50/60Hz               |

  IP 20

\*±10 %

## Downloads

Installation instructions



Photos



## Accessories



**00-00333, B**  
suspension set  
2000mm, 4 pcs.of wires,  
cable 5x0,75mm, ceiling  
cup



**00-00340, B**  
suspension set  
4000mm, 4 pcs.of wires,  
cable 5x0,75mm, ceiling  
cup



**00-00344, B**  
suspension set  
6000mm, 4 pcs.of wires,  
cable 5x0,75mm, ceiling  
cup



**19-0009, B**  
Mounting distance kit for square  
luminaire, circular 370 mm