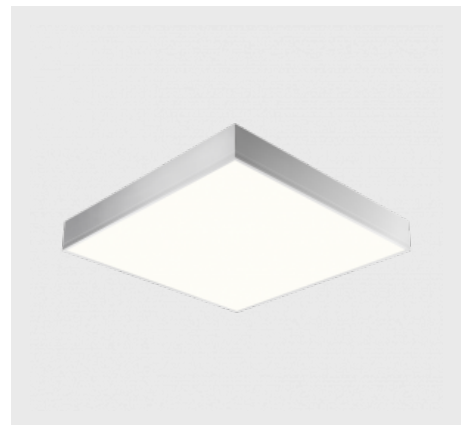


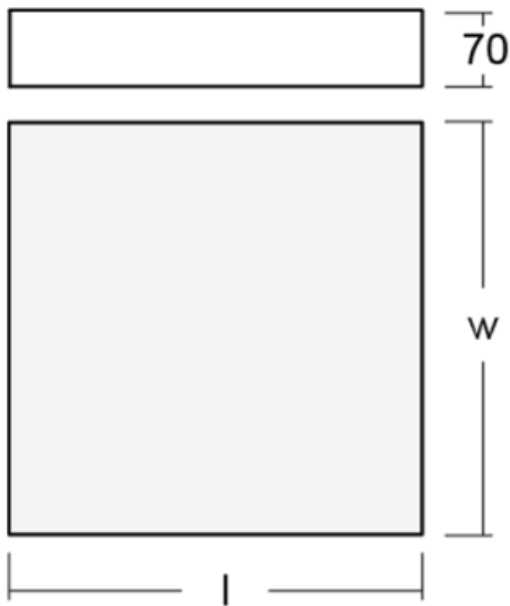

**Family**

# Kvado

We were after only one thing when designing the Kvado luminaire: beauty in simplicity. And so square and rectangular luminaires were created for pendant or flush-mount direct illumination. The opal diffuser or microprism housing is framed within an aluminum profile, adding elegance to the luminaire without compromising design clarity. In the Kvado family, you can easily choose a square or rectangular luminaire with a profile height of 70 or 129 mm.

Type of installation	Surface, Wall mounted, Suspended
Light distribution	Direct
Colour of the luminaires	Black, Anodised, Silver, White
Colour Temperature	3000 K warm white, 4000 K cool white
Material	Aluminium
Light source	LED MODUL
MacAdam Light source	3
Connection of the luminaires	ON/OFF DALI ON/OFF + 1h emergency ON/OFF + 3h emergency
Lifetime	L80/B20 50 000 hours
Warranty	60 months

**Luminaire family variants Kvado**


**Kvado**

**Assembly**

**Light distribution**


**Energy class**

A++, A+, A

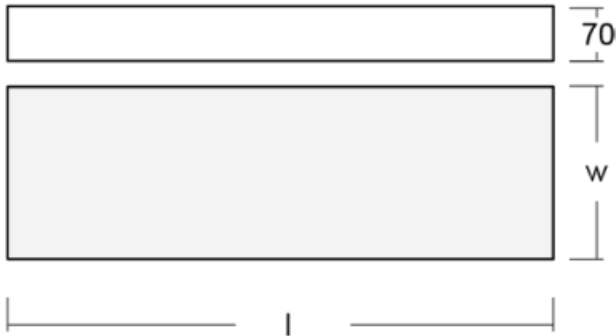
**Marks**


Code	Dimensions l/w/h (mm)	Power of the luminaire (W)	Luminous flux (lm)	Colour Temperature (K)	UGR
119-214K-10GEE/840, W	350 × 70 × 350	9.5	950	4000	< 19.6
119-214K-40GEE/840, W	600 × 70 × 600	35.6	3810	4000	< 20.6
119-214K-90GEE/840, W	900 × 70 × 900	81.6	8580	4000	< 20.6

AnThese codes represent white luminaires with chromaticity temperature 4000K and opal diffuser.

Notes	Colour of the luminaires	
	Colour Temperature	3000 K warm white 4000 K cool white
	Optic system	Microprisma Opal diffuser
	Connection of the luminaires	ON/OFF DALI ON/OFF + 1h emergency ON/OFF + 3h emergency
	Ra	80

For pendant assembly, you must order a pendant set containing cables and a ceiling cup.

**Kvado**

**Assembly**

**Light distribution**


**Energy class**

A++, A+, A

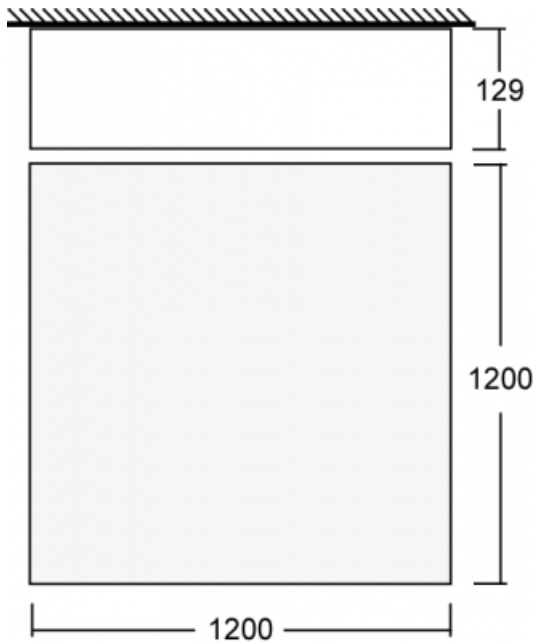
**Marks**


Code	Dimensions l/w/h (mm)	Power of the luminaire (W)	Luminous flux (lm)	Colour Temperature (K)	UGR
119-224K-40GEE/840, W	1200 × 70 × 350	35.6	3810	4000	< 20.1
119-224K-50GEE/840, W	1500 × 70 × 350	44.6	4760	4000	< 20.1

AnThese codes represent white luminaires with chromaticity temperature 4000K and opal diffuser.

Notes	Colour of the luminaires	
	Colour Temperature	3000 K warm white 4000 K cool white
	Optic system	Microprisma Opal diffuser
	Connection of the luminaires	ON/OFF DALI ON/OFF + 1h emergency ON/OFF + 3h emergency
	Ra	80

For pendant assembly, you must order a pendant set containing cables and a ceiling cup.

**Kvado**

**Assembly**

**Light distribution**


**Energy class**

A++, A+, A

**Marks**


Code	Dimensions l/w/h (mm)	Power of the luminaire (W)	Luminous flux (lm)	Colour Temperature (K)	UGR
14-204K-40GEE/840, W	600 × 129 × 600	36.3	3460	4000	< 20.4
14-204K-90GEE/840, W	900 × 129 × 900	81.6	7790	4000	< 20.3
14-204K-16GEE/840, W	1200 × 129 × 1200	145.2	13840	4000	< 20.2
14-204K-25GEE/840, W	1500 × 129 × 1500	226.8	24460	4000	< 20.3

AnThese codes represent white luminaires with chromaticity temperature 4000K and opal diffuser.

Notes	Colour of the luminaires	
	Colour Temperature	3000 K warm white 4000 K cool white
	Optic system	Microprisma Opal diffuser
	Connection of the luminaires	ON/OFF DALI ON/OFF + 1h emergency
	Ra	80

For pendant assembly, you must order a pendant set containing cables and a ceiling cup.

## Accessories




Code	Description
00-00331, W	suspension set 2000mm, 4 pcs.of wires, cable 4x0,75mm, ceiling cup
00-00333, W	suspension set 2000mm, 4 pcs.of wires, cable 5x0,75mm, ceiling cup
00-00338, W	suspension set 4000mm, 4 pcs.of wires, cable 4x0,75mm, ceiling cup
00-00340, W	suspension set 4000mm, 4 pcs.of wires, cable 5x0,75mm, ceiling cup
00-00342, W	suspension set 6000mm, 4 pcs.of wires, cable 4x0,75mm, ceiling cup
00-00344, W	suspension set 6000mm, 4 pcs.of wires, cable 5x0,75mm, ceiling cup

## Notes




Accessories colour

## Legend





### Type of installation

 Recessed lights	 Wall mounted lights
 Semi-recessed luminaire	 Suspended lights
 Surface lights	 Free-standing lights
 3 circuit track lights	 Table lamp lights






### Light distribution

 Direct luminaire
 Direct-indirect luminaire
 Indirect luminaire

### Light source

 <b>Tunable White</b> adjusting the color temperature	 <b>RealWhite</b> true display of white color
 <b>RealColour</b> true display of colors Ra≥97	 <b>StrongColour</b> highlight one color

### Marks

 Luminaire of electrical classification I (accessible conductive parts are connected to a protective cable)
 Luminaire of electrical classification II (accessible conductive parts are connected to a protective cable)
 Luminaire of electrical classification III (protection against electric shock is based on double or reinforced insulation)
 European mark of conformity that indicates the conformity of the properties of the product with all the harmonized standards and regulations of the European Community that apply to it
 Luminaires are certified according to the European ENEC system

 Recommended mounting hole size

**IPxy** IP code indicating the degree of protection of live parts

**EARC** Eurasian Conformity

### 09-501I-20GGE/840, W

09-501I-20GGE/840, W

09-501I-20GGE/840, W

09-501I-20GGE/840, W

Optic system

Electrical connection

Colour









### Optic system

<b>C</b> Clear cover	<b>L</b> Plain aluminium reflector
<b>D</b> Asymmetric reflector	<b>M</b> Matt parabolic louvre
<b>E</b> Polished parabolic louvre, high LOR	<b>S</b> SPOT - narrow angle
<b>F</b> FLOOD - wide angle	<b>U</b> MEDIUM - middle angle
<b>I</b> Microprismatic optical system	<b>W</b> Wide beam angle
<b>K</b> Opal diffuser	

### Electrical connection

<b>D</b> DALI dimmable	<b>P</b> Sensor and electronic ballast
<b>E</b> Electronic ballast non-dimmable	<b>T</b> By switch dimmable (touch dimm)
<b>M</b> Electronic ballast non-dimmable with 1h emergency	<b>TD</b> DALI or by switch (touch dimm) dimmable
<b>M3</b> Electronic ballast non-dimmable with 3h emergency	<b>U</b> Dimmable luminaire with dimmer on the luminaire

### Colour

<b>W</b>  White	<b>B</b>  Black	<b>S</b>  Silver
<b>1021</b>  RAL 1021	<b>3000</b>  RAL 3000	<b>6021</b>  RAL 6021
<b>7006</b>  RAL 7006	<b>7045</b>  RAL 7045	