

# Kalis

40W >4000 Lm

60W >6000 Lm



## Scope of application

Commercial / Office / Conference Halls  
and Classrooms / Medical / Advertising

## Description

Kalis is a recessed adjustable LED lighting, used for professional retail projects and exhibitions.

It can successfully replace any light fittings with metal halide technology.

Unibody design with high-efficiency driver.

## Advantages

High-efficiency due to COB LED innovative technology.

Adjustable intensity of 10%-100% for a more flexible and convenient light medium choice.

Up to 50% of energy saving.

Unique and sleek design.

Good performance of heat dissipation ensuring a long service life.

## Fitting

Fitting made of cast and finished pure aluminium, frosted white, grey, or black powder coated.

## Optics

Clear, tempered and secured glass lens.

## General Information

Mounting type: Flush-mounted

LED type: COB

Voltage: 200-240 VAC / 50 Hz

Operating temperature: -10 / +45

UGR: <19

CRI: >80

PF: >0.90

Angle: 60

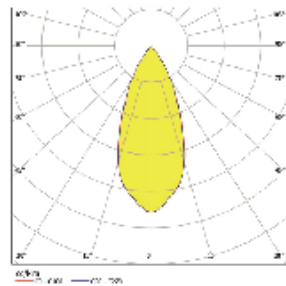
## Technical data

Code	Power <sup>[W]</sup>	Luminosity <sup>[Lm]</sup>	Efficiency <sup>[Lm / W]</sup>	Colour Temp. <sup>[K]</sup>	Dimensions <sup>[mm]</sup>	Weight <sup>[kg]</sup>
KLS40WW-MW/S	40	4000	100	3000	236x146	1.2
KLS40NW-MW/S	40	4000	100	4000	236x146	1.2
KLS40W-MW/S	40	4000	100	6000	236x146	1.2
KLS60WW-MW/S	60	6000	100	3000	236x146	1.2
KLS60NW-MW/S	60	6000	100	4000	236x146	1.2
KLS60W-MW/S	60	6000	100	6000	236x146	1.2

## Accessories

Product code	Suspension system	Application system	Embedding clips	Emergency kit	0-10V Dim. driver	DALI Driver	Sensor
ALL CODES	Yes	Yes	Yes	External	0-10	Yes	External

## Photometric diagrams



## Similar products

### Stella



<b>8W</b>	420 Lm / 490 Lm / 500 Lm
<b>12W</b>	740 Lm / 850 Lm / 870 Lm
<b>18W</b>	1220 Lm / 1370 Lm / 1400 Lm
<b>24W</b>	1260 Lm / 1470 Lm / 1500 Lm
<b>30W</b>	2240 Lm / 2520 Lm / 2620 Lm

### Atria



<b>9W</b>	680 Lm / 720 Lm / 740 Lm
<b>16W</b>	1100 Lm / 1280 Lm / 1350 Lm
<b>22W</b>	1580 Lm / 1680 Lm / 1780 Lm
<b>30W</b>	2120 Lm / 2300 Lm / 2400 Lm

### Dolux



<b>9W</b>	820 Lm / 840 Lm / 855 Lm
<b>15W</b>	1380 Lm / 1395 Lm / 1425 Lm
<b>18W</b>	1650 Lm / 1680 Lm / 1710 Lm
<b>25W</b>	2300 Lm / 2325 Lm / 2375 Lm
<b>35W</b>	3220 Lm / 3255 Lm / 3325 Lm

### Kaven



<b>20W</b>	>1890 Lm
<b>30W</b>	>2890 Lm
<b>40W</b>	>3480 Lm