

# RK-EU-WL09

## Wall Lights



### DESCRIPTION:

**Surface mounted accent LED luminaire**  
**Light distribution type:** direct  
**Optical system:** opal polycarbonate diffuser, UV stable, impact resistant  
**Housing:** aluminium  
**Colour:** dark grey, RAL7043

### GENERAL DATA:

**Mains voltage:** 220-240V, 0/50-60Hz  
**LED lifetime, h:** 50000/L80B10  
**SDCM:** 3  
**Protection class IEC:** I  
**Ingress protection code:** IP65  
**Mechanical impact resistance:** IK10  
**Operating temperature range, °C:** ta -20...+40/ -25...+35

### INSTALLATION:

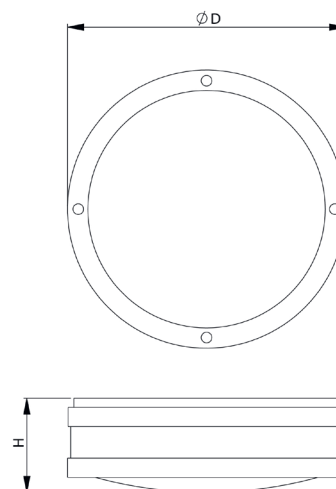
On the walls or ceiling. Push-in terminal, 3x2x2.5mm<sup>2</sup>

### ENVIRONMENT:

Outdoor

### APPLICATION:

Facade illumination, parking area, public space



| PRODUCT                                 | DIAMETER, mm | HEIGHT, mm | LUMINAIRE OUTPUT*, lm | SYSTEM POWER*, W | SYSTEM EFFICACY*, lm/W | CRI | CCT*, K | WEIGHT, kg |
|-----------------------------------------|--------------|------------|-----------------------|------------------|------------------------|-----|---------|------------|
| RK-EU-WL09 M 1E27 C404                  | 265          | 90         |                       |                  |                        |     |         | 1,6        |
| RK-EU-WL09 M LED1x1200 D036 T840        | 265          | 90         | 1143                  | 14,3             | 80                     | 80+ | 4000    | 1,6        |
| RK-EU-WL09 M 1E27 C404 LOUVER           | 265          | 100        |                       |                  |                        |     |         | 1,9        |
| RK-EU-WL09 M LED1x700 D037 T840 LOUVER  | 265          | 100        | 700                   | 11,0             | 63                     | 80+ | 4000    | 1,8        |
| RK-EU-WL09 B 1E27 Q78                   | 360          | 130        |                       |                  |                        |     |         | 2,4        |
| RK-EU-WL09 B 2E27 S53                   | 360          | 130        |                       |                  |                        |     |         | 2,4        |
| RK-EU-WL09 B LED1x1300 D057 T840        | 360          | 130        | 1164                  | 13,8             | 84                     | 80+ | 4000    | 3,1        |
| RK-EU-WL09 B LED1x1800 D038 T840        | 360          | 130        | 1600                  | 19,5             | 82                     | 80+ | 4000    | 3,1        |
| RK-EU-WL09 B LED1x2000 G919 T840        | 360          | 130        | 1956                  | 23,6             | 83                     | 80+ | 4000    | 3,1        |
| RK-EU-WL09 B 1E27 Q78 LOUVER            | 360          | 145        |                       |                  |                        |     |         | 2,5        |
| RK-EU-WL09 B 2E27 S53 LOUVER            | 360          | 145        |                       |                  |                        |     |         | 2,5        |
| RK-EU-WL09 B LED1x700 D051 T840 LOUVER  | 360          | 145        | 582                   | 10,2             | 57                     | 80+ | 4000    | 3,3        |
| RK-EU-WL09 B LED1x1000 D039 T840 LOUVER | 360          | 145        | 800                   | 14,3             | 56                     | 80+ | 4000    | 3,3        |

\*Tolerance range for optical and electrical data: -10%. Values apply to an ambient temperature of 25°C. RIKADA is constantly developing and improving its products. The right is reserved to change any product specifications without prior notification

**OPTIONS AVAILABLE ON REQUEST:**

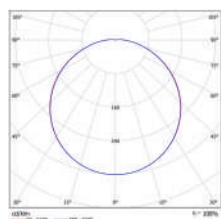
| LED  | CONTROL GEAR | SENSORS           | EMERGENCY         | COLOUR |
|------|--------------|-------------------|-------------------|--------|
| T830 | DALI         | MW <sup>1</sup> 2 | EM3 <sup>3</sup>  | RAL    |
| T840 |              |                   | EM3A <sup>3</sup> |        |
|      |              |                   | EM3D <sup>3</sup> |        |

1 In outdoor environment frequently moving objects (eg. trees, bushes, flags) can impact MW sensor operation

2 MW option is not compatible with LOUVER models and EM options

3 Operating temperature range for Luminaires with EM option, °C: ta 0... +35

**STANDARD**



**LOUVER**

