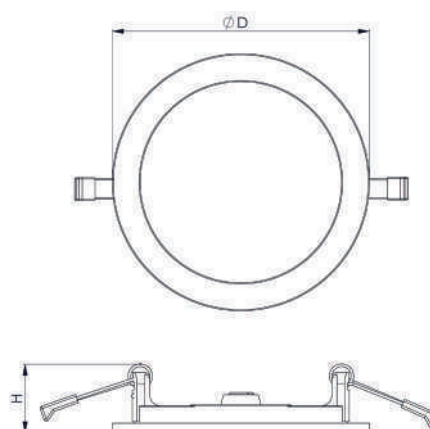


# RK-EU-DL09

## Downlights



|                      |                                                                                                                                                                                                                                                                                 |
|----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>DESCRIPTION:</b>  | <b>Recessed mounted basic LED downlight</b><br><b>Light distribution type:</b> direct<br><b>Optical system:</b> opal PMMA diffuser<br><b>Housing:</b> aluminium<br><b>Colour:</b> white, RAL9016                                                                                |
| <b>GENERAL DATA:</b> | <b>Mains voltage:</b> 220-240V, 50-60Hz<br><b>LED lifetime, h:</b> 50000/L80B50<br><b>SDCM:</b> 5<br><b>Protection class IEC:</b> II<br><b>Ingress protection code:</b> IP44<br><b>Mechanical impact resistance:</b> IK04<br><b>Operating temperature range, °C:</b> ta 0...+35 |
| <b>INSTALLATION:</b> | In ceilings with cut-out openings (mounting brackets included). Cable, 0.3m, 2x0.75 mm <sup>2</sup>                                                                                                                                                                             |
| <b>ENVIRONMENT:</b>  | Indoor                                                                                                                                                                                                                                                                          |
| <b>APPLICATION:</b>  | Office, education, hotel, corridor, bathroom, retail, showroom, public place                                                                                                                                                                                                    |



| PRODUCT                             | DIAMETER, mm | HEIGHT, mm | CUT-OUT, mm | LUMINAIRE OUTPUT*, lm | SYSTEM POWER*, W | SYSTEM EFFICACY*, lm/W | CRI | CCT*, K | WEIGHT, kg |
|-------------------------------------|--------------|------------|-------------|-----------------------|------------------|------------------------|-----|---------|------------|
| RK-EU-DL09 1x400 G286 T840 OP IP44  | 120          | 11         | 105         | 465                   | 6,0              | 78                     | 80+ | 4000    | 0,2        |
| RK-EU-DL09 1x750 G287 T840 OP IP44  | 145          | 11         | 130         | 812                   | 9,0              | 90                     | 80+ | 4000    | 0,2        |
| RK-EU-DL09 1x950 G288 T840 OP IP44  | 170          | 11         | 155         | 1036                  | 12,0             | 86                     | 80+ | 4000    | 0,3        |
| RK-EU-DL09 1x1200 G599 T840 OP IP44 | 190          | 11         | 175         | 1420                  | 15,0             | 95                     | 80+ | 4000    | 0,3        |
| RK-EU-DL09 1x1450 G289 T840 OP IP44 | 220          | 11         | 205         | 1685                  | 18,0             | 94                     | 80+ | 4000    | 0,4        |
| RK-EU-DL09 1x2250 G580 T840 OP IP44 | 295          | 11         | 280         | 2236                  | 24,0             | 93                     | 80+ | 4000    | 0,7        |

\*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 | EMERGENCY | CONNECTION    |
|------|--------------|-----------|---------------|
| T830 | DALI         | EM3       | WIE3-0.5m     |
| T840 |              | EM3A      | WIE5D-0.5m    |
|      |              | EM3D      | QBX2-0.1m     |
|      |              |           | Europlug-1.5m |
|      |              |           | Europlug-3.0m |

