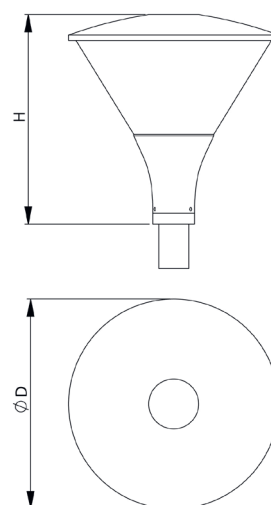


# RK-EU-PL04

## Park and Street Lights



|                      |                                                                                                                                                                                                                                                                                                            |
|----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>DESCRIPTION:</b>  | <b>Pole-mounted LED park luminaire</b><br><b>Light distribution type:</b> direct<br><b>Optical system:</b> frosted polycarbonate diffuser, impact resistant<br><b>Housing:</b> aluminium<br><b>Colour:</b> dark grey, RAL7043                                                                              |
| <b>GENERAL DATA:</b> | <b>Mains voltage:</b> 220-240V, 0/50-60Hz / 50-60Hz<br><b>LED lifetime, h:</b> 50000/L80B10<br><b>SDCM:</b> 3<br><b>Protection class IEC:</b> I (II optional)<br><b>Ingress protection code:</b> IP65<br><b>Mechanical impact resistance:</b> IK08<br><b>Operating temperature range, °C:</b> ta -25...+40 |
| <b>INSTALLATION:</b> | With three screws on poles Ø60mm. Cable, 3.0m, 3x0.75mm <sup>2</sup>                                                                                                                                                                                                                                       |
| <b>ENVIRONMENT:</b>  | Outdoor                                                                                                                                                                                                                                                                                                    |
| <b>APPLICATION:</b>  | Park, public space                                                                                                                                                                                                                                                                                         |



| PRODUCT                     | DIAMETER, mm | HEIGHT, mm | LUMINAIRE OUTPUT*, lm | SYSTEM POWER*, W | SYSTEM EFFICACY*, lm/W | CRI | CCT*, K | WEIGHT, kg |
|-----------------------------|--------------|------------|-----------------------|------------------|------------------------|-----|---------|------------|
| RK-EU-PL04 1x2700 G663 T840 | 420          | 420        | 2655                  | 18,6             | 143                    | 80+ | 4000    | 4,9        |
| RK-EU-PL04 1x3650 G664 T840 | 420          | 420        | 3617                  | 26,3             | 138                    | 80+ | 4000    | 4,9        |
| RK-EU-PL04 1x4550 G665 T840 | 420          | 420        | 4521                  | 34,4             | 131                    | 80+ | 4000    | 4,9        |
| RK-EU-PL04 1x5200 G666 T840 | 420          | 420        | 5195                  | 41,2             | 126                    | 80+ | 4000    | 4,9        |

\*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 | PROTECTION | COLOUR |
|------|--------------|---------|------------|--------|
| T830 | DALI         | PCA     | II         | RAL    |
| T840 |              |         |            |        |

### STANDARD

