

# RK-EU-PL10

## Park and Street Lights



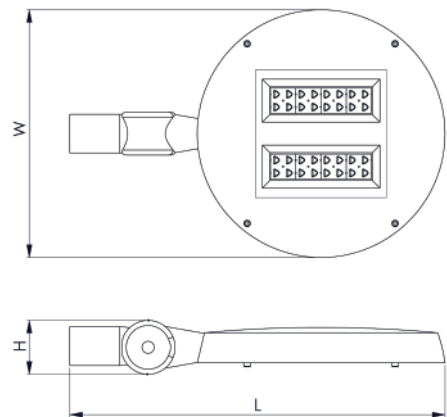
**DESCRIPTION:** Pole-mounted LED street luminaire  
**Light distribution type:** direct  
**Optical system:** lenses, tempered glass diffuser, impact resistant  
**Housing:** aluminium  
**Colour:** black grey, RAL7021

**GENERAL DATA:** Mains voltage: 220-240V, 0/50-60Hz  
LED lifetime, h: 100000/L90B10  
SDCM: 5  
Protection class IEC: I  
Ingress protection code: IP66  
Mechanical impact resistance: IK08  
Operating temperature range, °C: ta -40...+40

**INSTALLATION:** With two screws on Ø60mm horizontal or vertical pole, on the wall (mounting bracket to be ordered separately). Adjustable installation angles: on horizontal pole: +/- 90 degrees, on vertical pole: + 90 degrees. Cable, 3.0m, 3x0.075mm<sup>2</sup>

**ENVIRONMENT:** Outdoor

**APPLICATION:** Parking area, public space, street



| PRODUCT                           | LENGTH, mm | WIDTH, mm | HEIGHT, mm | LUMINAIRE OUTPUT*, lm | SYSTEM POWER*, W | SYSTEM EFFICACY*, lm/W | CRI | CCT*, K | WEIGHT, kg |
|-----------------------------------|------------|-----------|------------|-----------------------|------------------|------------------------|-----|---------|------------|
| RK-EU-PL10 1x5850 J458 T740 LSM1  | 672        | 490       | 91         | 5820                  | 36,2             | 161                    | 70+ | 4000    | 9,0        |
| RK-EU-PL10 1x7950 J459 T740 LSM1  | 672        | 490       | 91         | 7923                  | 51,0             | 155                    | 70+ | 4000    | 9,0        |
| RK-EU-PL10 1x9900 J460 T740 LSM1  | 672        | 490       | 91         | 9891                  | 67,2             | 147                    | 70+ | 4000    | 9,0        |
| RK-EU-PL10 1x11300 J461 T740 LSM1 | 672        | 490       | 91         | 11255                 | 78,4             | 144                    | 70+ | 4000    | 9,0        |

\*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

## AVAILABLE ACCESSORIES:



**Product:** WALL MTG bracket (Street LED D60mm 10° P7021S)

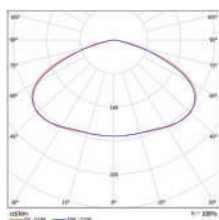
**Description:** Bracket for street luminaire installation onto wall, pole diameter D60mm, 10° angle, dark grey RAL7021S, 1pcs

## OPTIONS AVAILABLE ON REQUEST:

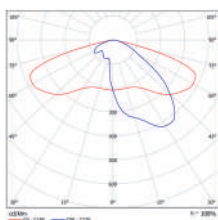
| LED  | REFLECTOR AND OPTICS | CONTROL GEAR | CONNECTION                | PROTECTION | COLOUR |
|------|----------------------|--------------|---------------------------|------------|--------|
| T730 | LS140                | DALI         | CBF3x1.5-N m <sup>1</sup> | II         | RAL    |
| T740 | LSM1                 | ADIM         | CBF5x1.5-N m <sup>1</sup> |            |        |
|      | LSM2                 |              |                           |            |        |
|      | LSS1                 |              |                           |            |        |
|      | LSS2                 |              |                           |            |        |
|      | LSPR                 |              |                           |            |        |
|      | LSPL                 |              |                           |            |        |

1 Please specify the length of outgoing cable before placing an order

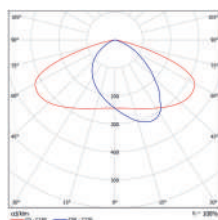
LS140



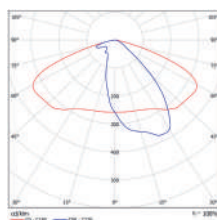
LSM1



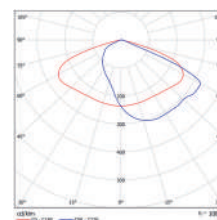
LSM2



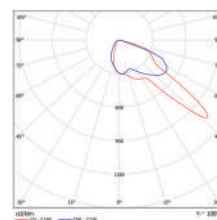
LSS1



LSS2



LSPR



LSPL

