

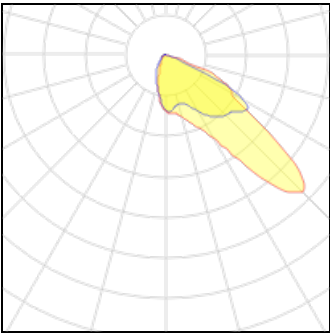
# Product data sheet

ISKRA LED P 36 ALFA PP 4000K  
2133032/4/P/10KV  
ROSA



A version of the ISKRA LED luminaire dedicated to lighting pedestrian crossings. Made of aluminium alloy – in standard version anodised in inox and black.. It has a protection class of IP 66 for the optical part and the power input system. The luminaire is mounted directly on a column with a  $\varnothing 60 \times 50$  mm ending. Luminaire is equipped with a PMMA lens. The operating temperature range, depending on the power variants, is from -40°C to +55°C (for 36 W), from -40°C to +40°C (for 45 W). The expected operating time is L90B10 - 100,000 h. The input voltage frequency is 50/60Hz. Power factor  $\geq 0.95$ . Equipped with 12 LEDs. The luminaire can optionally be connected to an external control system via a 1-10V interface.

## Light output 1



|                    |          |             |         |
|--------------------|----------|-------------|---------|
| 1 x LED            |          |             |         |
| Nominal lamp power | 39.5 W   | LOR         | 95%     |
| Lamp flux          | 6050 lm  | Total flux  | 5761 lm |
| Luminous efficacy  | 153 lm/W | Total power | 39.5 W  |
| CCT                | 4000 K   |             |         |
| CRI                | 70       |             |         |

## Mounting mode

Pole top mounted

## Shape and measurements

Length: 15.94 in  
Width: 3.62 in  
Height: 6.69 in

## Adjustability

Fixed

## Electric

System power: 39.5 W

## Protection

IP: 66