

# PIKE



## General data:

|                              |                     |
|------------------------------|---------------------|
| Luminaire body:              | aluminum            |
| Mounting type:               | track 48V           |
| Ingress protection:          | IP20                |
| operating temperature range: | from -40°C to +40°C |
| Lifetime L80B10:             | 100 000h            |

## Electrical data:

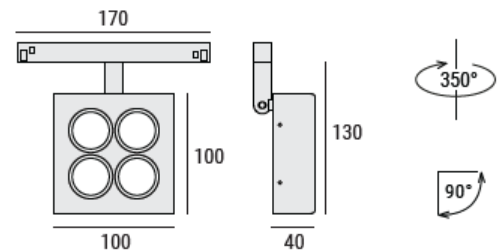
|                        |              |
|------------------------|--------------|
| Nominal voltage:       | 48V DC       |
| Nominal frequency:     | 50-60 Hz     |
| Protection class:      | III          |
| Contains light source: | yes          |
| Dimming:               | on-off, DALI |

## Optical data:

|                     |             |
|---------------------|-------------|
| Optical system:     | lens        |
| Material:           | PMMA        |
| Light distribution: | symmetrical |
| Lenses available:   | 6°, 36°     |

## Lighting data:

|                             |                             |
|-----------------------------|-----------------------------|
| Light source:               | LED                         |
| Colour rendering index:     | CRI>90 (on request: CRI>95) |
| Tolerance of luminous flux: | +/-10%                      |



**E – electronics**

O – on/off

D – DALI



white  
03

black  
05

**C – colour**

| Catalogue code | Luminaire light flux | Power | Effectiveness | Color temperature | CRI/RA | Weight | Dimensions   | Box dimensions |
|----------------|----------------------|-------|---------------|-------------------|--------|--------|--------------|----------------|
| 2050.02ELC     | 1253lm               | 13W   | 96lm/W        | 2700K             | ≥90    | 0,5kg  | 100x40x130mm | 180x180x100mm  |
| 2050.03ELC     | 1305lm               | 13W   | 100lm/W       | 3000K             | ≥90    | 0,5kg  | 100x40x130mm | 180x180x100mm  |
| 2050.04ELC     | 1360lm               | 13W   | 105lm/W       | 4000K             | ≥90    | 0,5kg  | 100x40x130mm | 180x180x100mm  |