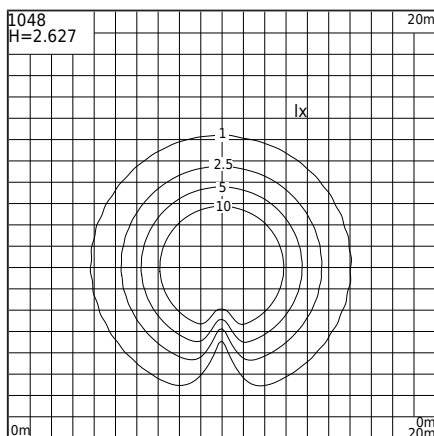
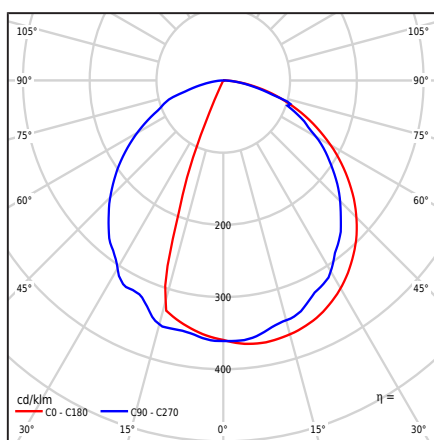
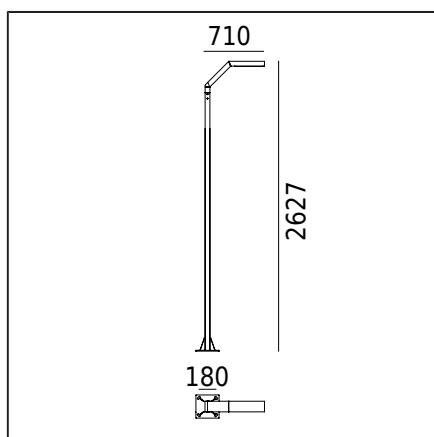




## Type of luminaire

|                                  |                                                             |
|----------------------------------|-------------------------------------------------------------|
| Type of luminaire                | Pole luminaire (light construction).                        |
| Photometric body                 | Single-sided, symmetric light facing down.                  |
| Characteristics of the luminaire | For lighting private areas and other architectural concepts |

## General information

|                                 |                                                                                                                                                                                                           |
|---------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Materials                       | Extruded aluminum profile, powder coated. Lens - transparent polycarbonate with structure, UV stabilized. Silicone gasket.                                                                                |
| Mounting method                 | Luminaire mounting: 4 holes $\varnothing 12\text{mm}$ , spacing 200x200mm<br>Other accessories must be purchased separately                                                                               |
| Terminal                        | Connection terminals: max 3x4mm <sup>2</sup> , Possibility of connecting the luminaire in loops of max. 3x2.5mm <sup>2</sup> Round insulated cable with a maximum diameter of $\varnothing 12.5\text{mm}$ |
| Type of light source            | LED module, power supply<br>Replaceable (LED only) light source by a professional.<br>Replaceable control gear by a professional.                                                                         |
| Light control                   | Phase-dimming (TRIAC) TRAILING EDGE (TE) - LEADING EDGE (LE)                                                                                                                                              |
| Net / gross weight of luminaire | 17,2kg / 19,3kg                                                                                                                                                                                           |
| Box dimensions [cm]             | 44x38x232                                                                                                                                                                                                 |
| Luminaire dimensions [cm]       | 71x24x263                                                                                                                                                                                                 |

## Technical data

|                                     |                                                         |
|-------------------------------------|---------------------------------------------------------|
| 2 LED modules                       | Cree DK200305 V3 JB2835 3V 3K (ⓘ Datasheet)             |
| Driver                              | TCI Mini MD 12,5W 250mA code 127036 Triac (ⓘ Datasheet) |
| Light source wattage                | 10,6W                                                   |
| Luminaire wattage                   | 12.5W                                                   |
| Lamp luminous flux                  | 1988lm                                                  |
| Luminaire luminous flux             | 1260lm                                                  |
| Light source efficiency             | 187,5lm/W                                               |
| Efficiency of the luminaire         | 100,8lm/W                                               |
| ULOR                                | 0%                                                      |
| Color temperature                   | 3000K                                                   |
| Colour consistency (McAdam ellipse) | SDCM3                                                   |
| Colour rendering index CRI          | 80                                                      |
| Rated life time L70/B50 at 25°C     | >72 000h                                                |
| Power Factor luminaire              | PF 0,95                                                 |
| THD factor                          | 10%                                                     |
| Ta Rated temperature                | +25°C                                                   |
| Max ambient temperature             | +40°C                                                   |

This product contains light sources of energy efficiency class  /  / EPREL

Optionally, the luminaire is also available:

- In the safety class for KL II
  - For LED color 2700K [1/1]
  - For a different luminous flux value
  - For a different color of the luminaire (according to the RAL color palette)
- Terms of sale and other information, after contact with the Norlys Sales Department

|                |           |
|----------------|-----------|
| Inrush current | 2A / 50μs |
|----------------|-----------|

## Spare parts

|              |              |
|--------------|--------------|
| ZS1048zx0009 | Service set. |
|--------------|--------------|

## Files to download

|                       |                       |
|-----------------------|-----------------------|
| Photometric LDT files | Photometric IES files |
| Manual                |                       |

## Indexes

| Index  | Color     | RAL  |
|--------|-----------|------|
| 1048AL | ALUMINIUM | 9006 |
| 1048B  | BLACK     | 9005 |
| 1048GR | GRAPHITE  | 7016 |
| 1048W  | WHITE     | 9003 |