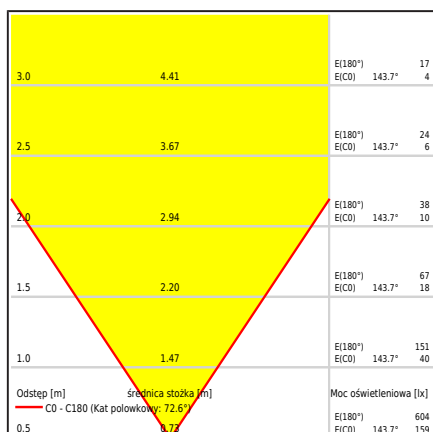
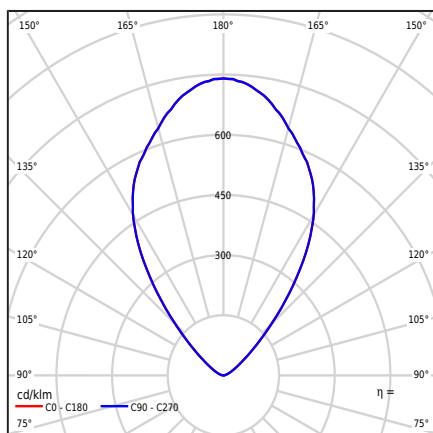
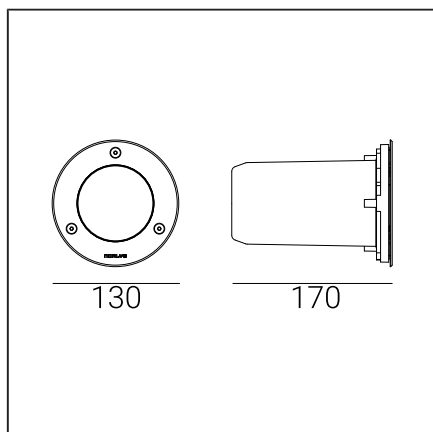




## Type of luminaire

|                                  |                                                                                                                                                                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Type of luminaire                | In-ground luminaire.                                                                                                                                                                                                                                 |
| Photometric body                 | Diffused light.                                                                                                                                                                                                                                      |
| Characteristics of the luminaire | An orientation luminaire on which vehicles with pneumatic tires can be driven. Luminaires should not be used on the road lanes, where they would be exposed to horizontal loads as a result of sudden braking, acceleration, and change of direction |

## General information

|                                 |                                                                                                                                                                                                                                                                                                                                                 |
|---------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Materials                       | Powder painted aluminum cast. Front - stainless steel. Lens - safety glass, satin. Silicone gasket. Nickel plated brass cable gland.                                                                                                                                                                                                            |
| Mounting method                 | Luminaire mounting: 3 holes $\varnothing 4.5$ mm, diameter $\varnothing 100$ mm every $120^\circ$ to the attached box set in accordance with the attached instructions or a properly prepared hole in the wood (see assembly instructions). Other accessories must be purchased separately                                                      |
| Terminal                        | The luminaire is equipped with a cable type 05RN8-F 3G1, 3m long To be connected in a properly selected electrical installation box The maximum load on the luminaire is 2000 kg Note: on the glass surface at the center point, operating temperatures are reached in accordance with standard 60598 (ambient temperature $15^\circ\text{C}$ ) |
| Type of light source            | LED module AC integrated<br>Replaceable (LED only) light source by a professional.                                                                                                                                                                                                                                                              |
| Net / gross weight of luminaire | 1,02kg / 1,22kg                                                                                                                                                                                                                                                                                                                                 |
| Box dimensions [cm]             | 16,5cm x 16,5cm x 21,5cm                                                                                                                                                                                                                                                                                                                        |
| Luminaire dimensions [cm]       | 13cm x 13cm x 17cm                                                                                                                                                                                                                                                                                                                              |

## Technical data

|                                               |                                         |
|-----------------------------------------------|-----------------------------------------|
| External control                              | Phase dimmer Lumens LEDAC (User manual) |
| Luminaire wattage                             | 4,2W                                    |
| Luminaire luminous flux                       | 213lm                                   |
| Efficiency of the luminaire                   | 50,7lm/W                                |
| ULOR                                          | 100%                                    |
| Color temperature                             | 3000K                                   |
| Colour consistency (McAdam ellipse)           | SDCM3                                   |
| Colour rendering index CRI                    | 80                                      |
| Rated life time L70/B50 at $25^\circ\text{C}$ | > 50 000h                               |
| Power Factor luminaire                        | PF 0,99                                 |
| THD factor                                    | 20%                                     |
| Ta Rated temperature                          | +25°C                                   |

This product contains light source of energy efficiency class **E** / **EPREL**

Optionally, the luminaire is also available:

- For LED color 2700K; 5000K; 5700K [I/I]
  - 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 | 17mA / 60ms |
| BUG rating     | B0-U3-G0    |

## Accessories sold separately

|           |                |
|-----------|----------------|
| 143ZX0009 | Cable shield   |
| 145ZX0009 | Connection box |
| 146ZX0009 | Connection box |

## Spare parts

|              |              |
|--------------|--------------|
| ZS1750zx0009 | Service set. |
|--------------|--------------|

## Files to download

|                       |                       |
|-----------------------|-----------------------|
| Photometric LDT files | Photometric IES files |
| Manual                | BIM ArchiCAD          |

## Indexes

| Index  | Color           | RAL |
|--------|-----------------|-----|
| 1750ST | STAINLESS STEEL | -   |