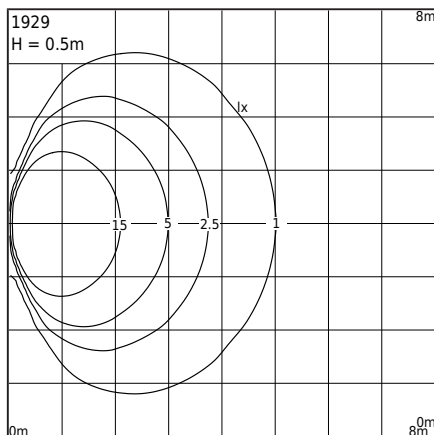
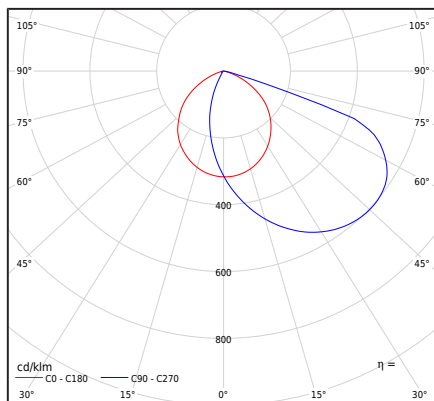
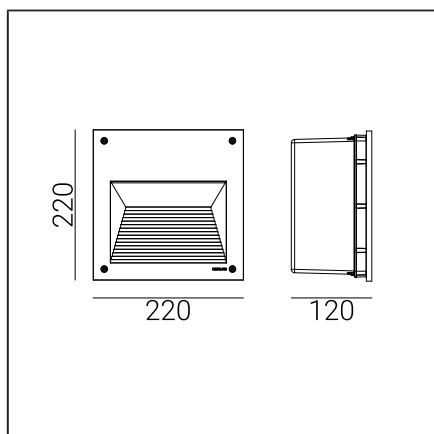
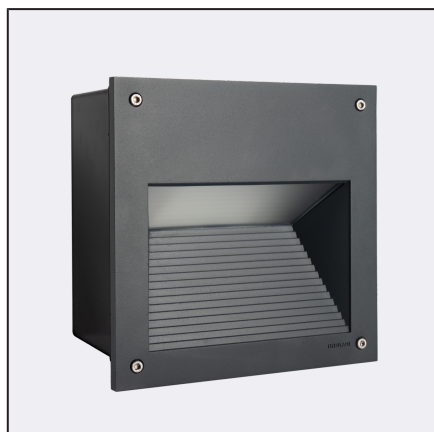




## Type of luminaire

|                                  |                                                                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| Type of luminaire                | Recessed wall luminaire.                                                                                                                                |
| Photometric body                 | Diffuse downward-directed hemispherical light                                                                                                           |
| Characteristics of the luminaire | The luminaire is adapted to illuminate stairs, steps, staircases, pathways, ceiling illumination and the implementation of other architectural concepts |

## General information

|                              |                                                                                                                                                                             |
|------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Materials                    | Powder painted aluminum cast. Lens - safety glass, satin. Silicone gasket. EPDM cable gland.                                                                                |
| Mounting method              | Mounting of the luminaire: embedded in the wall - hole 215x215x115, mounting in a layered wall - opening 200x200x95                                                         |
| Terminal                     | Connection terminals: max 3x2,5mm <sup>2</sup> Possibility to connect the luminaire in loops, max 3x1,5mm <sup>2</sup> Round insulated cable with a diameter of Ø7...10,5mm |
| Type of light source         | LED module, electronic 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)                                                                                                                |
| Luminaire weight net / gross | 2,06kg / 2,3kg                                                                                                                                                              |
| Box dimensions [cm]          | 22,5cm x 23cm x 15cm                                                                                                                                                        |
| Luminaire dimensions [cm]    | 22cm x 22cm x 12cm                                                                                                                                                          |

## Technical data

|                                     |                                             |
|-------------------------------------|---------------------------------------------|
| LED module                          | Cree DK200305 V3 JB2835 3V 3K (Ø Datasheet) |
| Driver                              | Yes                                         |
| Light source wattage                | 11W                                         |
| Luminaire wattage                   | 13,6W                                       |
| Lamp luminous flux                  | 1891lm                                      |
| Luminaire luminous flux             | 843lm                                       |
| Efficiency of the luminaire         | 62lm/W                                      |
| ULOR                                | 0%                                          |
| Color temperature                   | 3000K                                       |
| Colour consistency (McAdam ellipse) | SDCM3                                       |
| Colour rendering index CRI          | 80                                          |
| L80TM-21 [wg LM-80]                 | >102 000h                                   |
| L90 TM-21 [wg LM-80]                | >52 600h                                    |
| Power Factor luminaire              | PF 0,90                                     |
| THD factor                          | 10%                                         |
| Ta Rated temperature                | +25°C                                       |
| Ambient operating temp. range       | -20...+45°C                                 |

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

Optionally, the luminaire is also available:

- For transparent diffuser
- In the DALI dimmable version
- For the LED color 2700K [1/1]
- For a different value of the luminous flux
- For a different color of the fitting (according to the RAL color palette)

Terms of sale and other information after contact with the Sales Department of Norlys

|                |           |
|----------------|-----------|
| Inrush current | 2A / 50Es |
| BUG rating     | B1-U1-G0  |

## Accessories sold separately

|           |                                 |
|-----------|---------------------------------|
| 112ZX0009 | Concreting anchor               |
| 113GA0009 | Ground anchor                   |
| 114GA0010 | Adapter for concrete foundation |

## Spare parts

|              |             |
|--------------|-------------|
| ZS1929zx0010 | Repair kit. |
|--------------|-------------|



## Files to download

Photometric LDT files

Photometric IES files

Manual

BIM Revit

BIM ArchiCAD

## Indexes

| Index  | Color    | RAL  |
|--------|----------|------|
| 1929AL | ALUMINUM | 9006 |
| 1929GR | GRAPHITE | 7016 |

Other colors according to the "Colors Template" / RAL pattern book - available on request, subject to agreement with Norlys' Sales Department.