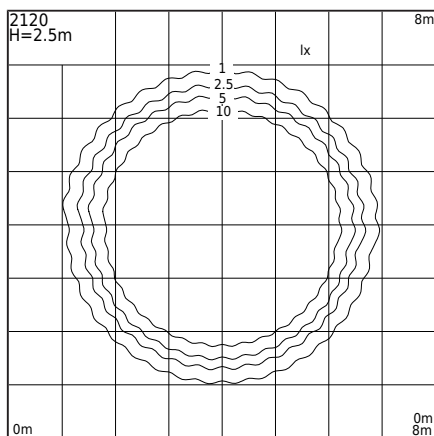
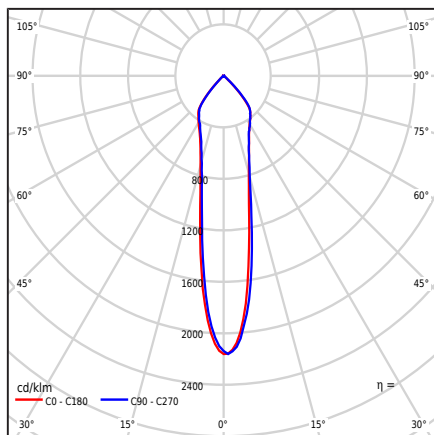
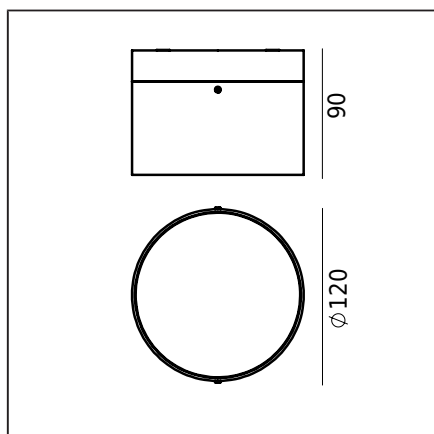




## Type of luminaire

|                                  |                                                                                                                                                              |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Type of luminaire                | Ceiling fixture.                                                                                                                                             |
| Photometric body                 | Single-sided light with 24° beam angle facing down                                                                                                           |
| Characteristics of the luminaire | A luminaire with a wide range of applications mounted on horizontal surfaces, including lighting: wall and facade surfaces, and other architectural concepts |

## General information

|                              |                                                                                                                                                                                                      |
|------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Materials                    | Powder painted aluminum cast. Lens - safety glass, transparent. Silicone gasket.                                                                                                                     |
| Mounting method              | Mounting of the luminaire: 2 holes<br>According to the attached instructions                                                                                                                         |
| Terminal                     | Connection terminals: max 3x2,5mm <sup>2</sup><br>Possibility of connecting the luminaire in loops max 1,5 mm <sup>2</sup><br>Round insulated cable with a diameter of $\varnothing 7 \dots 10,5$ mm |
| Type of light source         | LED module AC integrated<br>Replaceable (LED only) light source by a professional.                                                                                                                   |
| Light control                | Phase-dimming (TRIAC) TRAILING EDGE (TE) - LEADING EDGE (LE)                                                                                                                                         |
| Luminaire weight net / gross | 0,95kg / 1kg                                                                                                                                                                                         |
| Box dimensions [cm]          | 12cm x 13cm x 13cm                                                                                                                                                                                   |
| Luminaire dimensions [cm]    | 9cm x 12cm x 12cm                                                                                                                                                                                    |

## Technical data

|                                     |                                                   |
|-------------------------------------|---------------------------------------------------|
| LED module                          | Lumens EDC 57C 10W xxx 230V F201 3K (Ⓢ Datasheet) |
| External control                    | Phase dimmer Lumens LED AC (User manual)          |
| Light source wattage                | 10W                                               |
| Luminaire wattage                   | 10,7W                                             |
| Lamp luminous flux                  | 1051lm                                            |
| Luminaire luminous flux             | 762lm                                             |
| Efficiency of the luminaire         | 71,2lm/W                                          |
| ULOR                                | 0%                                                |
| Color temperature                   | 3000K                                             |
| Colour consistency (McAdam ellipse) | SDCM3                                             |
| Colour rendering index CRI          | 80                                                |
| L70TM-21 [wg LM-80]                 | >59 000h                                          |
| LED photobiological threat          | RG0 or RG1                                        |
| Power Factor luminaire              | PF 0,95                                           |
| 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 the LED color 2700K [I/I]
- 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 | 44mA / 60ms |
| BUG rating     | B1-U1-G0    |

## Accessories sold separately

|              |          |
|--------------|----------|
| 3084XX0009 Ⓢ | Distance |
|--------------|----------|

## Files to download

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



## Indexes

| Index  | Color    | RAL  |
|--------|----------|------|
| 2120AL | ALUMINUM | 9006 |
| 2120BL | BLACK    | 9005 |
| 2120GR | GRAPHITE | 7016 |
| 2120WH | WHITE    | 9003 |

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