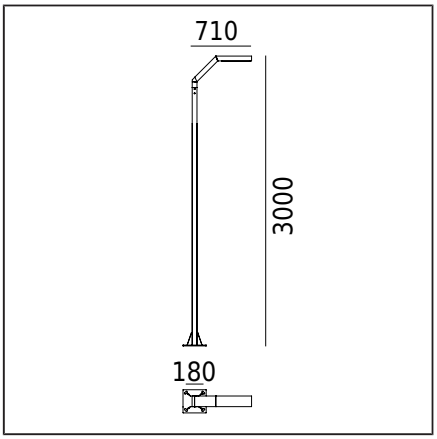
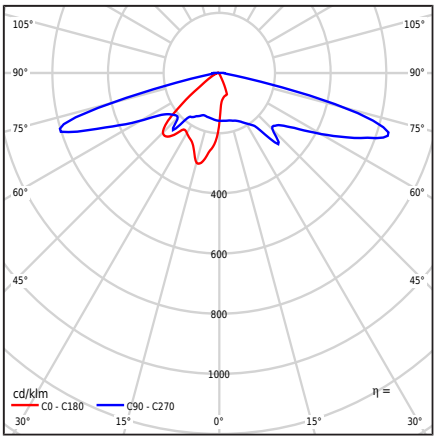
# NORLYS TRYSIL 1070

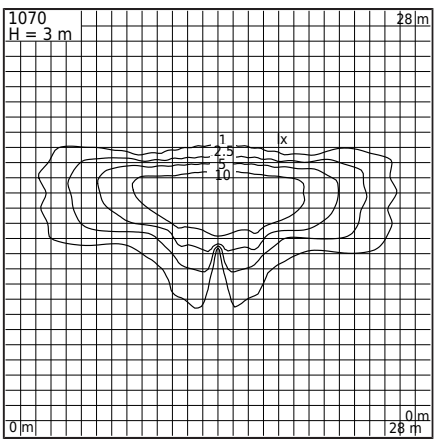
IP 65 | IK 10 | AC 220-240V 50-60Hz | LED | DALI2

TRYSIL 1070XX0009
12.11.2026 v.09.5
www.norlys.no






## Type of luminaire

| | |
|---|---|
| Type of luminaire | Pole luminaire |
| Photometric body | Ledil lens type SCL (IESNA type II / III) |
| Characteristics of the luminaire | Luminaire with a contemporary design<br>For lighting gardens, private areas and other architectural concepts |

## General information

| | |
|---|---|
| Materials | Extruded aluminum profile, powder coated. Lens - clear polycarbonate, UV stabilized. |
| Mounting method | According to the attached assembly instructions<br>Other accessories must be purchased separately |
| Terminal | Connection terminals: max 5x4mm²<br>Possibility to connect the luminaire in loops max 5x2.5mm²<br>Round insulated cable with a maximum diameter of ø13.6mm |
| Type of light source | LED module, DALI outdoor electronic power supply<br>Replaceable (LED only) light source by a professional.<br>Replaceable control gear by a professional. |
| Light control | System light control: DALI outdoor full programm. The power supply is programmed for the maximum permitted current. Programming of other parameters after contact with the Norlys Sales Department. |
| Luminaire weight net / gross | 19,2kg / 21,4kg |
| Box dimensions [cm] | 44cm x 38cm x 232cm |
| Luminaire dimensions [cm] | 71cm x 24cm x 300cm |

## Technical data

| | |
|---|---|
| LED module | Philips Fortimo FastFlex LED 2x6 DP G5 3K (Datasheet) |
| Driver | Yes |
| Driver durability | 100000h |
| External control | DALI2 / NightDim (XI FP NLD) (User manual) |
| Light source wattage | 9,9W |
| Luminaire wattage | 12,2W |
| Lamp luminous flux | 1691lm |
| Luminaire luminous flux | 1594lm |
| Efficiency of the luminaire | 130,7lm/W |
| Color temperature | 3000K |
| Colour consistency (McAdam ellipse) | SDCM5 |
| Flicker of light (Pst LM) | ≤0.1 |
| Strobe effect (SVM) | ≤0.1 |
| Colour rendering index CRI | 70 |
| L90B10 [wg LM-80] | 100 000h |
| Power Factor luminaire | PF 0,88 |
| THD factor | 7% |
| Overvoltage | 6 / 10kV |
| Ta Rated temperature | +25°C |
| Ambient operating temp. range | -20...+45°C |

This product contains light source of energy efficiency class D / EPREL

Optionally, the luminaire is also available:
- Other available operating modes / dimming as part of the DALI outdoor AstroDim / Dynadimmer "middle of the night" system upon special request
- For a different luminous flux value
- Version with surge protection device (SPD)
- 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 | 15A / 295µsec |
| BUG rating | B1-U1-G1 |

Maximum number of luminaires of this type per MCB:

B 10A: 18, B 16A: 29, C 10A: 30, C 16A: 49

Norlys AS
P.B 1014 Hoff, 0218
Oslo
Hovfaret 4B, 0275
Oslo
Norway
+47 24 12 40 11
firmapost@norlys.no

Management System ISO 9001:2015 IATF 16949:2016 TÜVRheinland CERTIFIED www.tuv.com ID 9108651873

PCC Cert CERTIFICATE ISO 14001

RoHS 2011/65/UE

Installation and service work should be carried out by a person with appropriate authorizations and qualifications, in accordance with applicable regulations. Before starting the assembly, read the instructions attached to the luminaire. Due to the dynamic development of lighting technology, we provide additional information on request. Condensation that may occur in the luminaires is a natural phenomenon and does not affect the quality of the luminaire

# TRYSIL 1070






## Accessories sold separately

| | |
|---|---|
| 1259GA0009 | Mounting adapter |
| 180GA0009 | Ground anchor |
| 3091GA0009 | Concreting anchor |

## Spare parts

| | |
|---|---|
| ZS1094zx0009 | Repair kit. |

## Files to download

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

## Indexes

| Index | Color | RAL |
|---|---|---|
| 1070AL | ALUMINUM | 9006 |
| 1070BL | BLACK | 9005 |
| 1070GR | GRAPHITE | 7016 |

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

Norlys AS
P.B 1014 Hoff, 0218
Oslo
Hovfaret 4B, 0275
Oslo
Norway
+47 24 12 40 11
firmapost@norlys.no

TÜVRheinland CERTIFIED
Management System ISO 9001:2015 IATF 16949:2016
www.tuv.com ID 9108651873

PCC Cert CERTIFICATE ISO 14001

RoHS 2011/65/UE

Installation and service work should be carried out by a person with appropriate authorizations and qualifications, in accordance with applicable regulations. Before starting the assembly, read the instructions attached to the luminaire. Due to the dynamic development of lighting technology, we provide additional information on request. Condensation that may occur in the luminaires is a natural phenomenon and does not affect the quality of the luminaire