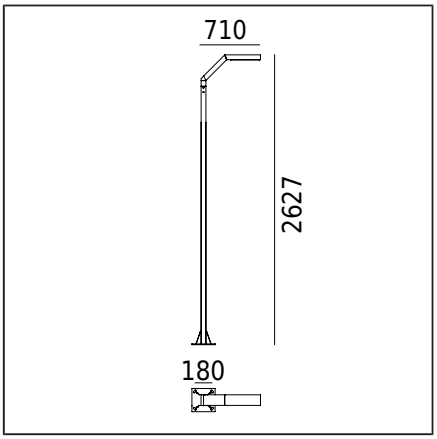
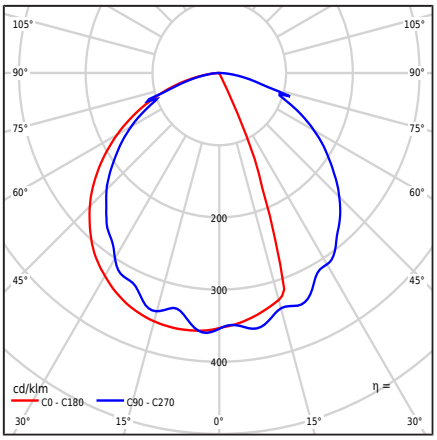
NORLYS TRYSIL 1051

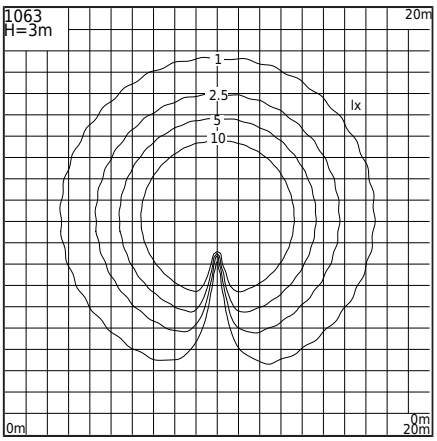
AC 220-240V 50-60Hz | IP 65 | IK 10 | LED | DALI

Trysil 1051XX0009
12.11.2026 v.09.3
www.norlys.no









Type of luminaire

Type of luminaire	Pole luminaire
Photometric body	Diffuse downward-directed hemispherical light
Characteristics of the luminaire	For the lighting of 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	According to the attached installation manual. Other accessories must be purchased separately.
Terminal	Terminal connectors: max 5x4mm², possibility to connect the fixture in a loop max 5x2.5mm². Cable in a round sheath with a maximum diameter of ø12.5 mm.
Type of light source	LED module, DALI electronic power supply Replaceable (LED only) light source by a professional. Replaceable control gear by a professional.
Light control	Light control - DALI system
Luminaire weight net / gross	17,2kg / 19,3kg
Box dimensions [cm]	44cm x 38cm x 232cm
Luminaire dimensions [cm]	71cm x 24cm x 263cm

Technical data

2 LED modules	Cree DK200305 V3 JB2835 3V 4K (Datasheet)
Driver	Yes
Driver durability	50000h
Light source wattage	17,4W
Luminaire wattage	20W
Lamp luminous flux	3324lm
Luminaire luminous flux	2054lm
Efficiency of the luminaire	102,7lm/W
Color temperature	4000K
Colour consistency (McAdam ellipse)	SDCM3
Flicker of light (Pst LM)	≤1
Strobe effect (SVM)	≤0.4
Colour rendering index CRI	80
L80TM-21 [wg LM-80]	102 000h
L90 TM-21 [wg LM-80]	52 600h
Power Factor luminaire	PF 0,96
THD factor	< 10%
Ta Rated temperature	+25°C
Ambient operating temp. range	-20...+45°C

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

Optionally, the luminaire is also available:
- in a safety version for KL II
- for LED color 2700K [1/1]
- for a different luminous flux value
- in a version with a surge protection device (SPD)
- for a different luminaire color (according to the RAL color palette)
- for a different luminaire height

Terms of sale and other information, upon agreement with the Sales Department of Norlys.

Inrush current	5A / 50µs
BUG rating	B1-U1-G1

Maximum number of luminaires of this type per MCB:

B 10A: 31, B 16A: 50, C 10A: 52, C 16A: 85

Spare parts

ZS1087zx0009	Repair kit.

Files to download

Photometric LDT files | Photometric IES files

Manual

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

PCC Cert CERTIFICATE ISO 14001

RoHS 2011/65/UE

Before starting the installation, please familiarize yourself with the instructions included with the fixture. Installation and maintenance work should be carried out by a person with the appropriate authorizations and qualifications, in accordance with current regulations.
Due to the dynamic development of lighting technology, additional information is available upon customer request.
Condensation that may occur in fixtures is a natural phenomenon and does not affect the quality of the fixture.

TRYSIL 1051

Indexes

Index	Color	RAL
1051AL	ALUMINUM	9006
1051BL	BLACK	9005
1051GR	GRAPHITE	7016

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

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