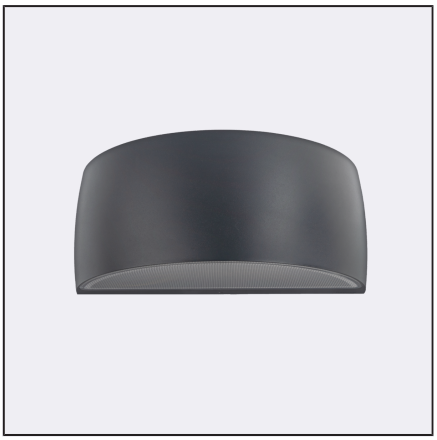
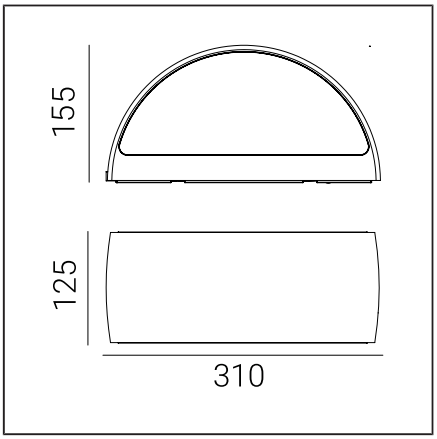
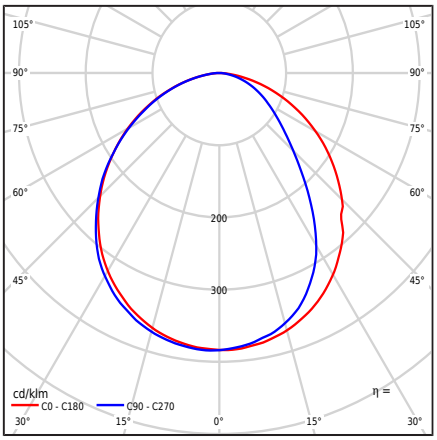
# NORLYS VASA 453

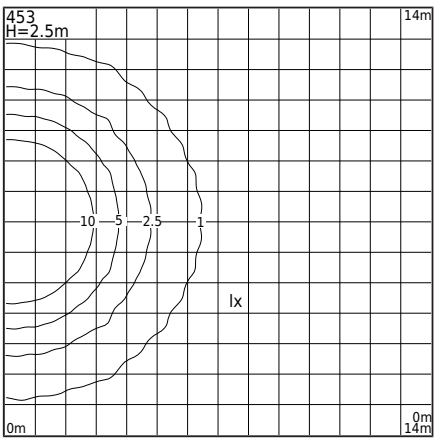
AC 220-240V 50-60Hz | IP 65 | IK 08 | LED | DALI2

Vasa 453XX0009
16.09.2026 v.09.5
www.norlys.no






## Type of luminaire

| | |
|---|---|
| Type of luminaire | Wall light, |
| Photometric body | Diffuse downward-directed hemispherical light |
| Characteristics of the luminaire | A luminaire with a wide range of applications, including lighting: wall surfaces and other architectural concepts |

## General information

| | |
|---|---|
| Materials | Powder painted aluminum cast. Lens - transparent polycarbonate with structure, UV stabilized. Silicone gasket. EPDM cable gland. |
| Mounting method | Luminaire mounting: intermediate plate 2 adjustment holes 5x10mm spacing 45mm, directly 2 holes ø5mm spacing 68mm<br>According to the attached assembly instructions |
| Terminal | Connection terminals: max 3x2.5mm²<br>Possibility of connecting the luminaire in loops of max. 3x1.5mm²<br>Round insulated cable with a diameter of ø7...10.5mm |
| Type of light source | LED module, DALI / TD electronic power supply<br>Replaceable (LED only) light source by a professional.<br>Replaceable control gear by a professional. |
| Light control | Light control in the system: DALI2/TD. |
| Luminaire weight net / gross | 2,27kg / 2,67kg |
| Box dimensions [cm] | 34,5cm x 15cm x 17cm |
| Luminaire dimensions [cm] | 31cm x 12,5cm x 15,5cm |

## Technical data

| | |
|---|---|
| LED module | Cree DK200305 V3 JB2835 3V 4K (Datasheet) |
| Driver | Yes |
| Driver durability | 100000h |
| Light source wattage | 10,5W |
| Luminaire wattage | 12,8W |
| Lamp luminous flux | 1954lm |
| Luminaire luminous flux | 978lm |
| Efficiency of the luminaire | 76,4lm/W |
| ULOR | 0% |
| 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 0,95 |
| THD factor | <10% |
| Ta Rated temperature | +25°C |
| Ambient operating temp. range | -20...+45°C |

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

Optionally, the luminaire is also available:
- For LED color 2700K [1/1]
- For a different luminous flux value
- 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 | 20A / 200µs |
| BUG rating | B1-U1-G0 |

Maximum number of luminaires of this type per MCB:

B 10A: 10, B 16A: 30, C 10A: 31, C 16A: 51

## Spare parts

| | |
|---|---|
| ZS453zx0009 | Service set. |

## Files to download

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

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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 the assembly, read the instructions attached to the luminaire. Installation and service work is carried out by a person with appropriate authorizations and qualifications, in accordance with applicable regulations. 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

# VASA 453



## Indexes

| Index | Color | RAL |
|---|---|---|
| 453AL | ALUMINUM | 9006 |
| 453BL | BLACK | 9005 |
| 453GR | GRAPHITE | 7016 |
| 453WH | WHITE | 9003 |

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

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