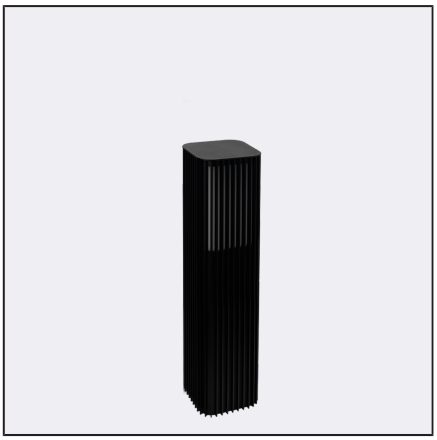
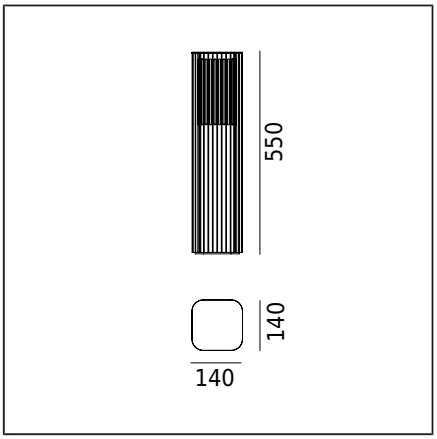
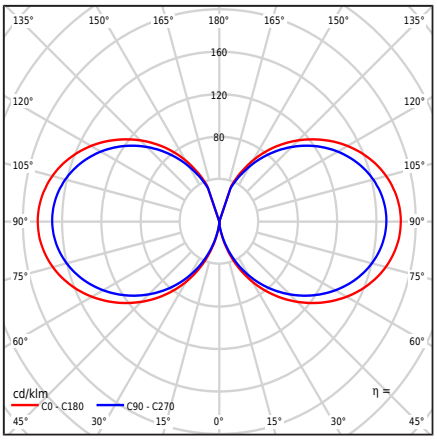
NORLYS ASTRID 2219

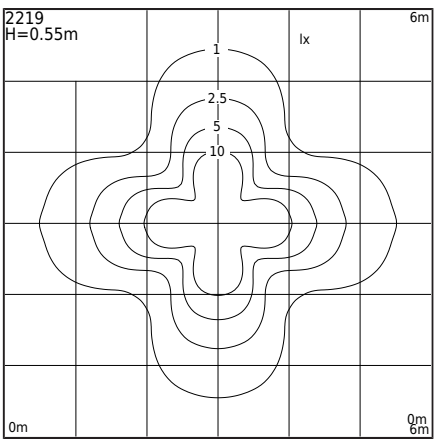
IP 65 | IK 10 | LED | DIM

Astrid 2219XX0009
16.09.2026 v.09.8
www.norlys.no









Type of luminaire

Type of luminaire	Bollard.
Photometric body	Diffused light.
Characteristics of the luminaire	Fixture with modern design.

General information

Materials	Extruded aluminum profile, powder coated. Lens - plastic PMMA in milky color. EPDM cable gland.
Mounting method	Mounting fixture: 3 holes ø9mm, on a diameter of ø65mm at 120°. Additional accessories must be purchased separately.
Terminal	Terminal connectors: max 3x2.5mm², possibility of connecting the fixture in a loop max 3x2.5mm². Cable in a round jacket with a maximum diameter of ø12.5mm.
Light control	Phase-dimming (TRIAC) TRAILING EDGE (TE) - LEADING EDGE (LE)
Box dimensions [cm]	16cm x 16cm x 58cm
Luminaire dimensions [cm]	14cm x 14cm x 55cm

Technical data

LED module	Osram PL-LIN-Z6 550-830 140X20-LV (Datasheet)
Driver	Yes
Driver durability	100000h
External control	Dim. TRIAC (KGP) (User manual)
Light source wattage	12,0W
Luminaire wattage	14,6W
Lamp luminous flux	2113lm
Luminaire luminous flux	272lm
Efficiency of the luminaire	18,6lm/W
Color temperature	3000K
Colour consistency (McAdam ellipse)	SDCM3
Flicker of light (Pst LM)	≤1
Strobe effect (SVM)	≤0.4
Colour rendering index CRI	80
L80B50 [wg LM-80]	>70 000h
LED photobiological threat	RG0 or RG1
Power Factor luminaire	PF>0.9
THD factor	≤15%
Ta Rated temperature	TA +35°C
Ambient operating temp. range	-20...+45°C
This product contains light source of energy efficiency class D / EPREL	
Inrush current	10A/13,5µs

Maximum number of luminaires of this type per MCB:

B 10A: 60, B 16A: 96, C 10A: 37, C 16A: 96

Accessories sold separately

3080GA0009	Mounting adapter
205ZX0010	Concreting anchor
206GA0010	Ground anchor
206GA0S10	Adapter for concrete foundation

Spare parts

ZN2219xx0009	Service set.

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 assembly, familiarize yourself with the instructions attached to the fixture. The assembly and servicing work should be carried out by a person with the appropriate authorizations and qualifications, in accordance with applicable regulations. Condensation, which may occur in fixtures, is a natural phenomenon and does not affect the deterioration of the fixture's quality.

Indexes

Index	Color	RAL
2219AL	ALUMINUM	9006
2219BL	BLACK	9005
2219CG	CEMENT GREY	7033
2219CB	COPPER BROWN	8004
2219CS	CORTEN STEEL	approx. 8011
2219GR	GRAPHITE	7016
2219GB	GREY BEIGE	7006
2219WH	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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