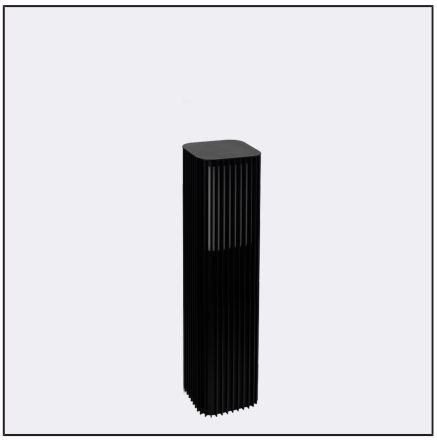
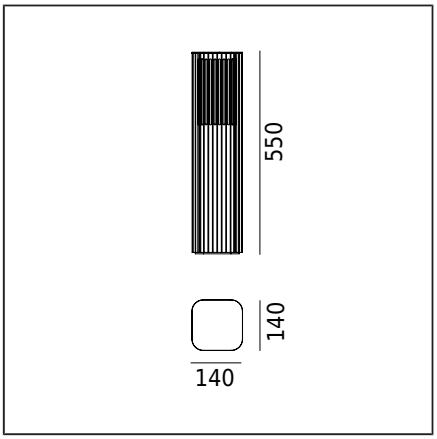
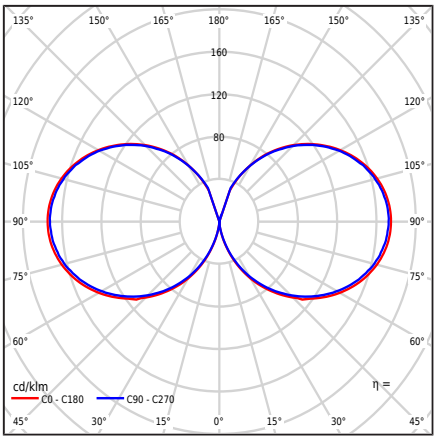
NORLYS ASTRID 2205

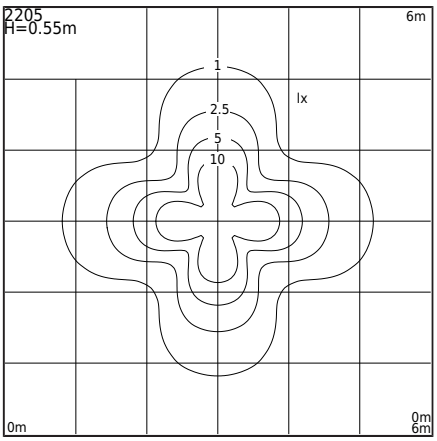
IP 65 | IK 10 | LED | DIM

Astrid 2205XX0009
16.09.2026 v.09.9
www.norlys.no









Type of luminaire

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

General information

Materials	Extruded aluminum profile, powder coated. Lens - plastic PMMA in milky color. EPDM cable gland.
Mounting method	Fixture mounting: 3 holes ø9mm, on a ø65mm diameter, every 120°. Other accessories must be purchased separately.
Terminal	Connection terminals: max 3x2.5mm², possibility to connect the fixture in a loop max 3x2.5mm². Round cable 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	8,2W
Luminaire wattage	10,6W
Lamp luminous flux	1501lm
Luminaire luminous flux	192lm
Efficiency of the luminaire	18,1lm/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	8A / 10µs

Maximum number of luminaires of this type per MCB:

B 10A: 46, B 16A: 75, C 10A: 74, C 16A: 120

Accessories sold separately

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

Spare parts

ZN2205xx0009	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 installation, please familiarize yourself with the instructions attached to the fixture. Installation and service work should be carried out by a person with the appropriate authorizations and qualifications, in accordance with current 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
2205AL	ALUMINUM	9006
2205BL	BLACK	9005
2205CG	CEMENT GREY	7033
2205CB	COPPER BROWN	8004
2205CS	CORTEN STEEL	approx. 8011
2205GR	GRAPHITE	7016
2205GB	GREY BEIGE	7006
2205WH	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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