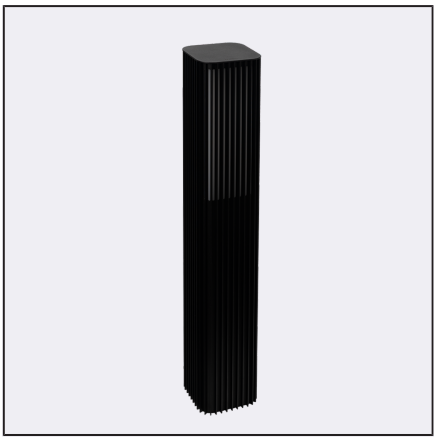
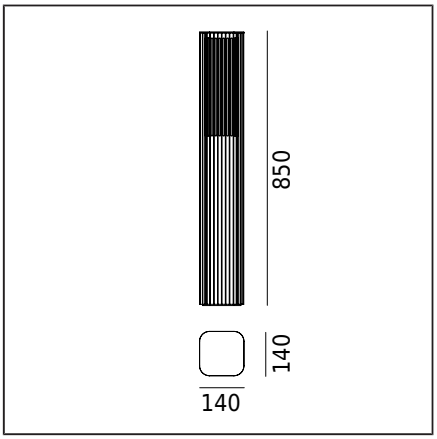
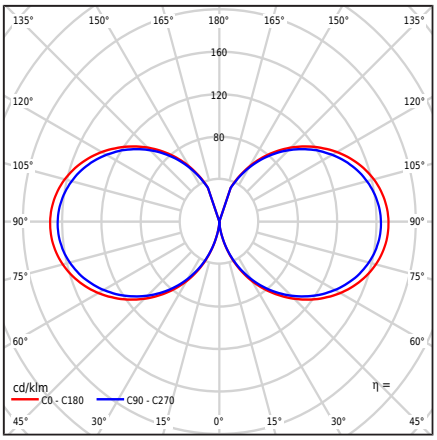
NORLYS ASTRID 2225

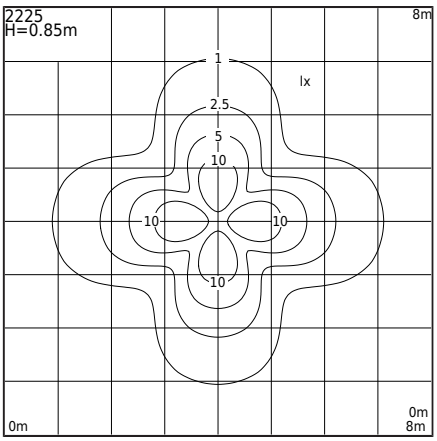
IP 65 | IK 10 | AC 220-240V 50-60Hz | LED | DIM

Astrid 2225XX0009
16.09.2026 v.09.6
www.norlys.no









Type of luminaire

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

General information

Materials	Extruded aluminum profile, powder coated. Lens - plastic PMMA in milky color. EPDM cable gland.
Mounting method	Mounting the fixture: 3 holes ø9mm, on a ø65mm diameter every 120°. Other accessories should be purchased separately.
Terminal	Terminal blocks: max 3x2.5mm², possibility to loop in the luminaire max 3x2.5mm². Cable in a round sheath with a maximum diameter of ø12.5mm.
Light control	Phase-dimming (TRIAC) TRAILING EDGE (TE) - LEADING EDGE (LE)
Luminaire weight net / gross	6,24kg / 6,96kg
Box dimensions [cm]	16cm x 16cm x 88cm
Luminaire dimensions [cm]	14cm x 14cm x 85cm

Technical data

LED module	OSRAM PL-LIN-Z6 1100-830 280X20-LVHV (Datasheet)
Driver	Yes
Driver durability	100000h
External control	Dim. TRIAC (KGP) (User manual)
Light source wattage	11,5W
Luminaire wattage	14,6W
Lamp luminous flux	2163lm
Luminaire luminous flux	362lm
Efficiency of the luminaire	24,8lm/W
ULOR	50%
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 C / 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

ZN2225xx0009	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 commencing installation, please read the instructions provided with the luminaire. Installation and maintenance work must be carried out by a person with appropriate authorisations and qualifications, in accordance with current regulations. Condensation that may occur in the luminaires is a natural phenomenon and does not impact the quality of the luminaire.

Indexes

Index	Color	RAL
2225AL	ALUMINUM	9006
2225BL	BLACK	9005
2225CG	CEMENT GREY	7033
2225CB	COPPER BROWN	8004
2225CS	CORTEN STEEL	approx. 8011
2225GR	GRAPHITE	7016
2225GB	GREY BEIGE	7006
2225WH	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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