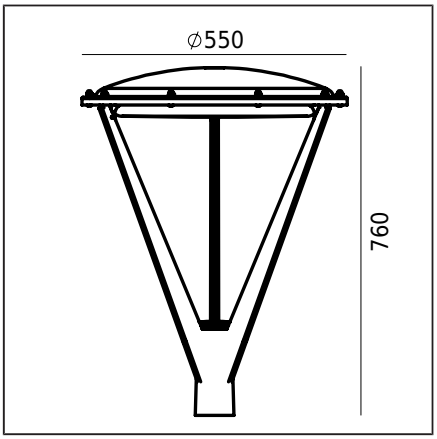
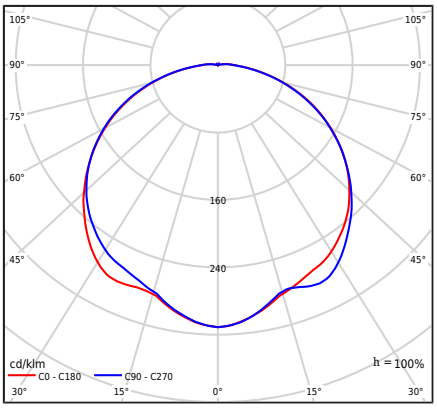
NORLYS HAMMERFEST 5138

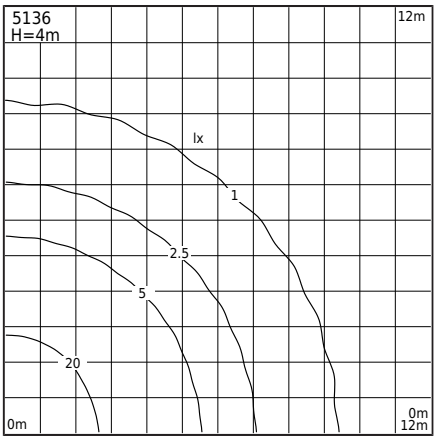
IP 65 | IK 07 | LED | D4i

Hammerfest
5138XX0009
16.11.2026 v.09.9
www.norlys.no









Type of luminaire

Type of luminaire	Pole luminaire.
Photometric body	Downward-directed light.
Characteristics of the luminaire	The mounted fixture designed for installation on a lighting pole with a mounting shaft Ø60mm. The fixture is equipped with a Zhaga18 connector, as part of the control in the D4i system.

General information

Materials	Powder painted aluminum cast. Lens - plastic PMMA in milky color. Silicone gasket.
Mounting method	Luminaire mounting: luminaire adapted to ø60mm pole, depth 95mm. Other accessories must be purchased separately.
Terminal	H05RN-F 3G1 cable, 7m long, for connection in a pole, in a suitably selected electrical installation box.
Type of light source	LED module, electronic power supply, Zhaga book18 connector Replaceable (LED only) light source by a professional. Replaceable control gear by a professional.
Light control	Light control in the D4i system. Power supply programmed for max permitted current. Programming of the remaining parameters after contact with the Norlys Sales Department.
Luminaire weight net / gross	9,18kg / 11,75kg
Box dimensions [cm]	80cm x 62cm x 62cm
Luminaire dimensions [cm]	55cm x 55cm x 76cm
Side area of luminaire	0,1m^2

Technical data

LED module	Cree DK190707 V3 JB2835 3K (Datasheet)
Driver	Yes
Driver durability	100000h
External control	Inventronics DALI outdoor / D4i / NightDim (User manual)
Light source wattage	28,8W
Luminaire wattage	32W
Lamp luminous flux	4311lm
Luminaire luminous flux	3812lm
Efficiency of the luminaire	119,1lm/W
ULOR	2%
Color temperature	3000K
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
LED photobiological threat	RG0 or RG1
Power Factor luminaire	PF>0,98
THD factor	5%
Overvoltage	6 / 10kV
Ta Rated temperature	+25°C
Ambient operating temp. range	-20...+45°C
This product contains light source of energy efficiency class C / EPREL	
Inrush current	27A / 217 µs

Maximum number of luminaires of this type per MCB:

B 10A: 18, B 16A: 30, C 10A: 31, C 16A: 48

Spare parts

ZN5138xx0009	Electrical service kit.

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PCC Cert CERTIFICATE ISO 14001

RoHS 2011/65/UE

Before starting the assembly, you should read the instructions provided with the fixture. Due to the dynamic development of lighting technology, additional information is provided upon customer request. Condensation that may occur in the fixtures is a natural phenomenon and does not affect the quality of the fixture.

HAMMERFEST 5138

Files to download

Photometric LDT files	Photometric IES files
Manual	BIM Revit
BIM ArchiCAD	

Indexes

Index	Color	RAL
5138AL	ALUMINUM	9006
5138GR	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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