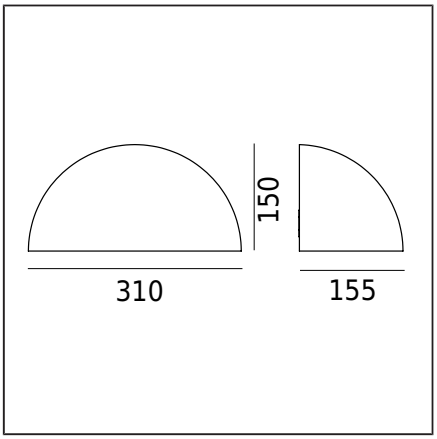
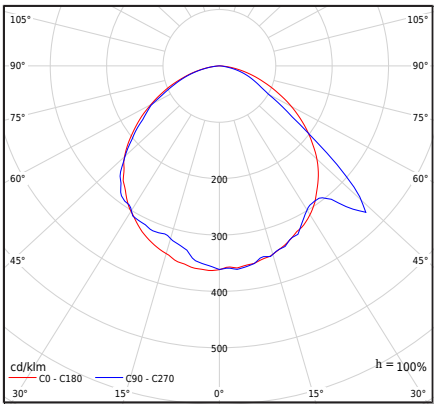
NORLYS HALDEN 5198

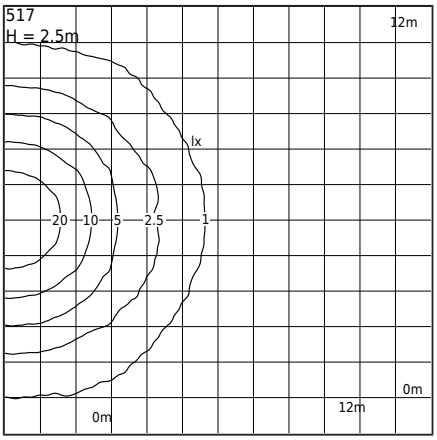
IP 65 | IK 10 | AC 220-240V 50-60Hz | LED

Halden 5198XX0009
16.09.2026 v.09.9
www.norlys.no









Type of luminaire

Type of luminaire	Wall light,
Photometric body	Diffuse downward-directed hemispherical light
Characteristics of the luminaire	Fixture with a wide range of applications, including lighting of: wall surfaces and facades and other architectural concepts. 1. The fixture is equipped with a microwave motion sensor with a dusk switch and motion hold function. 2. Factory settings of the sensor: - Detection area: 100% - Hold time: 5s - Sensor [lx]: off 3. After installation, the sensor parameters should be set according to your own assumptions, in accordance with the attached customer instructions.

General information

Materials	Powder painted aluminum cast. Lens - transparent polycarbonate with structure, UV stabilized. Silicone gasket. EPDM cable gland.
Mounting method	Fixture mounting: intermediate plate, 2 adjusting holes 7x10mm, spacing 100mm. According to the included installation manual.
Terminal	Connection terminals: max 3x2.5mm², possibility of connecting the luminaire in a loop max 3x1.5mm². Cable in a round sheath with a diameter ø7...10.5mm.
Type of light source	LED module, power supply, microwave motion sensor. Replaceable (LED only) light source by a professional. Replaceable control gear by a professional.
Light control	The luminaire is equipped with a microwave motion sensor, with a twilight switch and motion support
Luminaire weight net / gross	1,64kg / 1,94kg
Box dimensions [cm]	34cm x 17cm x 16,5cm
Luminaire dimensions [cm]	31cm x 15,5cm x 15cm

Technical data

LED module	Philips Fortimo SLM C 1203 L09 1619 G7 3K (Datasheet)
Driver	Yes
Driver durability	50000h
External control	Mikrofalowy czujnik ruchu MC030S L (User manual)
Light source wattage	6,7W
Luminaire wattage	8,5W
Lamp luminous flux	1059lm
Luminaire luminous flux	682lm
Efficiency of the luminaire	80,2lm/W
ULOR	0%
Color temperature	3000K
Colour consistency (McAdam ellipse)	SDCM3
Flicker of light (Pst LM)	≤0.3
Strobe effect (SVM)	≤0.7
Colour rendering index CRI	80
L80B20 [wg LM-80]	>50 000h
L90B10 [wg LM-80]	>38 000h
Power Factor luminaire	PF 0,90
THD factor	20%
Ta Rated temperature	+25°C
Ambient operating temp. range	-20...+45°C

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

Optionally, the fixture is also available with:
- operation mode/dimming: phase dimming; DALI/TD
- for LED color temperature 2700K .... [1/1]
- for a different light flux value
- for a different fixture color (according to the RAL color palette)

Sales conditions and additional information, upon agreement with the Norlys Sales Department.

Inrush current	1,65A/16,5µs]
BUG rating	B0-U1-G0

Maximum number of luminaires of this type per MCB:
B 10A: 157

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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 read the instructions included with the fixture. Installation and maintenance work must be carried out by a person with the appropriate authorizations and qualifications, in accordance with applicable regulations. Due to the dynamic development of lighting technology, additional information is provided at the customer's request. Condensation that may occur in fixtures is a natural phenomenon and does not affect the deterioration of the fixture's quality.

HALDEN 5198



Files to download

Photometric LDT files	Photometric IES files
Manual	

Indexes

Index	Color	RAL
5198AL	ALUMINUM	9006
5198GR	GRAPHITE	7016
5198WH	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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