

EU-Certificate of Constancy of Performance

0470-CPR-0042

In compliance with Regulation (EU) No 305/2011 of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction product(s)

Emergency Lighting Luminaries

N20, N20-3, N20-CB, N20-X, N20-X-3, N20-X-CB
N40, N40-3, N40-CB, N40-X, N40-X-3, N40-X-CB
N68-C, N68-C3, N68-C-CB
N68-O, N68-O3, N68-O-CB

Placed on the market under the name or trade mark of

Oy Hedengren Security AB
Lauttasaarentie 50
FI-00200 Helsinki, Finland

* Manufacturing plant(s) are listed in the Annex 1 to this certificate

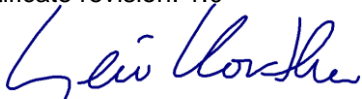
This certificate attest that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standard(s)

EN 54-18:2005+AC:2007

under system 1 for the performance set out in this certificate, are applied and that the factory production control conducted by the manufacturer is assessed to ensure the constancy of performance of the construction product.

Certificate issued March 24, 2020
Certificate was first issued March 24, 2020
Certificate is valid until March 24, 2025

Certificate revision: 1.0



For NEMKO (Notified Body 0470)
Authorized signatory: Geir Hørthe

This certificate will remain valid as long as neither the harmonised standard(s), the construction product, the AVCP methods, nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body. Nemko is designated by the Norwegian Notified Authority as a Notified Body under the terms of the Norwegian regulations. This certificate is issued within the scope of the "General provisions for certification of electrical products under Construction Products Regulation 305/2011/EU" (Nemko C352), which is available on request.

Any person not a party to the contract pursuant to which this document is delivered may not assert a claim against Nemko for any liability arising out of errors or omissions which may be contained in said document, or for errors of judgement, fault or negligence committed by personnel in the establishment or issuance of this document, and in connection with any activities for which it may provide

ANNEX 1 - PRODUCT SPECIFICATIONS

Product type:	20m Exit Sign Light
Model/type:	N20 / N20-3 / N20-CB / N20-X / N20-X-3 / N20-X-CB
Technical specifications:	20m reading distance Comes in variations of sign-symbols and solutions

Product type:	40m Exit Sign Light
Model/type:	N40 / N40-3 / N40-CB / N40-X / N40-X-3 / N40-X-CB
Technical specifications:	40m reading distance Comes in variations of sign-symbols and solutions

Product type:	Emergency Light Luminary
Model/type:	N68-C / N68-C3 / N68-C-CB
Technical specifications:	Illumination of escape path, with rectangular lense for corridor pattern

Product type:	Emergency Light Luminary
Model/type:	N68-O / N68-O3 / N68-O-CB
Technical specifications:	Illumination of escape path, with rounded omni-directional lense for area pattern

The units are exit and emergency light luminaires which are connected to the alarm loop. The units are both controlled and charged via the alarm loop.

-CB versions are variants where the internal battery is removed and placed in a central battery system solution.

TECHNICAL CHARACTERISTICS

Supply voltage: 24-40V DC or AC

Battery: NiMH accumulator

ADDITIONAL INFORMATION

Approved with installation on YBN-R/3/WHT base.

Trade Mark: Neptolux

ANNEX 2 - SCHEDULE OF APPROVAL

MANUFACTURING PLANT(S)

1	Name: Address:	Laukamo Group Oy Teollisuustie 1 31400 Somero Finland
---	-------------------	--

APPLICATION/LIMITATION

None

TESTS CARRIED OUT

Full test according to EN 54-18:2005+AC:2007

ADDITIONAL INFORMATION

None.

TYPE EXAMINATION DOCUMENTATION:

Test report(s)

- Environmental test report by Nemko (id: E19083.00, dated: 2020-01-23)
- EN 54-18 test report by Nemko (id 356014TRF5418, dated: 2020-01-23)

Additional documentation

- Document list on file at Nemko.

ADDITIONAL INFORMATION

None.

<< End of certificate >>

Nemko Norway

Nemko AS, Gaustadalléen 30, P.O. Box 73 Blindern, 0314 Oslo, Norway
TEL +47 22 96 03 30 FAX +47 22 96 05 50 EMAIL info@nemko.com
ENTERPRISE NUMBER NO974404532

nemko.com/no