

AENOR

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LICENCE

to use the European Mark



Licence Nr. ENEC/001080

Under the conditions given in the following pages of this document, the licence to use the ENEC Mark in conjunction with the suffix 01, as shown above, has been issued to:

NORMAGRUP TECHNOLOGY, S.A.
PQ TECNOLÓGICO ASTURIAS PARCELA 10
33428 LLANERA (Asturias – España / Spain)

For the product(s):

Recessed luminaire

Trade name(s):

NORMALIT

Complying with the following European Standards:

EN IEC 60598-1:2021; EN 60598-2-2:2012

Date: 2022-04-28

Signature:

A handwritten signature in blue ink, appearing to read 'Rafael García', with a stylized flourish at the end.

Name: Rafael García
Position: General Manager

This licence has been issued under the presumption and conditional on the fact that the licensee holds all necessary legal rights with regard to the product presented for testing and certification.

AENOR INTERNACIONAL, S.A.U.
CI Génova, 6
28004 MADRID (Spain)

AENOR

CERTIFICADO ENEC DE PRODUCTO



| | |
|--|---|
| Tipo de producto / Type of Product | LUMINARIA EMPOTRADA |
| r1) N° Certificado / Certificate n° | ENEC/001080 |
| r2) Fecha Certificado / Date of the Certificate | 2022-04-28 |
| r3) N° de Informe de ensayo / Test report n° | 2021110588B1, 2021120688B1, 2021120687B1 |
| r4) Nombre y dirección del licenciario Name and address of the licensee | NORMAGRUP TECHNOLOGY, S.A. PQ TECNOLOGICO ASTURIAS PARCELA 10 33428 LLANERA (Asturias – España/Spain) |
| r5) Dirección de la factoría Address of the factory | PQ TECNOLOGICO ASTURIAS - PARCELA, 10 33428 LLANERA (Asturias – España/Spain) |
| r6) Referencia de la Norma Española / Spanish Standard | - |
| r7) Referencia de la Norma Europea / European Standard | EN IEC 60598-1:2021; EN 60598-2-2:2012 |
| r8) Referencia / Type reference | Ver más adelante / See ahead |
| r9) Marca comercial / Trade mark | NORMALIT |
| r10) Tensión y frecuencia asignadas / Rated voltage and frequency | 230 V- 50/60 Hz |
| r11) N° de lámparas y potencia asignada / N° of lamps and rated wattage | Ver más adelante / See ahead |
| r12) Tipo de lámparas y portalámparas / Type of lamps and lampholder | LED SMD |
| r13) Grado de protección (IP) / Degree of protection (IP) | Ver más adelante / See ahead |
| r14) Medios de conexión a la red / Mains connections | Ver más adelante / See ahead |
| r15) Clasif. por material superficie apoyo Class. respect supporting material | Suitable for normally flammable surfaces |
| r16) Protección contra choques eléctricos (clase) Protection against electric shock (class) | Class II |
| r17) Limitaciones / Limitations | Horizontal fixing |
| r18) Información adicional / Additional data | Ver más adelante / See ahead |
| Fecha de caducidad: 2026-01-31 Date of expiry | Este certificado anula y sustituye al 007/001080, de fecha 2018-02-19. This certificate supersedes certificate 007/001080, dated 2018-02-19. |

AENOR INTERNACIONAL S.A.U.
Génova, 6. 28004 Madrid. España
Tel. 91 432 60 00.- www.aenor.com

Entidad de certificación de producto acreditada por ENAC con n° 1/C-PR275
Product certification body accredited by ENAC, number 1/C-PR275

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| REFERENCIA <i>Type reference</i> | Nº DE LÁMPARAS Y POTENCIA ASIGNADA <i>Nº of lamps and rated wattage</i> | GRADO DE PROTECCIÓN (IP) <i>Degree of protection (IP)</i> | MEDIOS DE CONEXIÓN A LA RED <i>Mains connections</i> | INFORMACIÓN ADICIONAL <i>Additional data</i> |
|-------------------------------------|---|---|--|--|
| EH113 | 1 x 13 W max | IP 20 (without diffuser) / IP 54 (with diffuser), IK 07 | Terminals | Series Hat HR. Warm white |
| EH114 | 1 x 13 W max | IP 20 (without diffuser) / IP 54 (with diffuser), IK 07 | Terminals | Series Hat HR. Neutral white |
| EH115 | 1 x 13 W max | IP 20 (without diffuser) / IP 54 (with diffuser), IK 07 | Terminals | Series Hat HR. Cool white |
| EH116 | 1 x 13 W max | IP 20 (without diffuser) / IP 54 (with diffuser), IK 07 | Terminals | Series Hat HR. Cool white |
| EH12TW | 1 x 17 W max | IP 20 (without diffuser) / IP 54 (with diffuser), IK 07 | Terminals | Series Hat HR. Warm, neutral and cool white |
| EH12Z | 1 x 17 W max | IP 20 (without diffuser) / IP 54 (with diffuser), IK 07 | Terminals | Series Hat HR. Warm, neutral and cool white |
| EH123 | 1 x 20,5 W max | IP 20 (without diffuser) / IP 54 (with diffuser), IK 07 | Terminals | Series Hat HR. Warm white |
| EH124 | 1 x 20,5 W max | IP 20 (without diffuser) / IP 54 (with diffuser), IK 07 | Terminals | Series Hat HR. Neutral white |
| EH125 | 1 x 20,5 W max | IP 20 (without diffuser) / IP 54 (with diffuser), IK 07 | Terminals | Series Hat HR. Cool white |
| EH126 | 1 x 20,5 W max | IP 20 (without diffuser) / IP 54 (with diffuser), IK 07 | Terminals | Series Hat HR. Cool white |
| EHMQ13 | 1 x 10,9 W max | IP 20 (without diffuser) / IP 54 (with diffuser), IK 07 | Terminals | Series Hat Mini Q. Warm white |
| EHMQ14 | 1 x 10,9 W max | IP 20 (without diffuser) / IP 54 (with diffuser), IK 07 | Terminals | Series Hat Mini Q. Neutral white |
| EHMQ15 | 1 x 10,9 W max | IP 20 (without diffuser) / IP 54 (with diffuser), IK 07 | Terminals | Series Hat Mini Q. Cool white |

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|-------------------------------------|---|---|--|--|
| EHMQ16 | 1 x 10,9 W max | IP 20 (without diffuser) / IP 54 (with diffuser), IK 07 | Terminals | Series Hat Mini Q. Cool white |
| EHM13 | 1 x 10,9 W max | IP 20 (without diffuser) / IP 54 (with diffuser), IK 07 | Terminals | Series Hat Mini. Warm white |
| EHM14 | 1 x 10,9 W max | IP 20 (without diffuser) / IP 54 (with diffuser), IK 07 | Terminals | Series Hat Mini. Neutral white |
| EHM15 | 1 x 10,9 W max | IP 20 (without diffuser) / IP 54 (with diffuser), I K 07 | Terminals | Series Hat Mini. Cool white |
| EHM16 | 1 x 10,9 W max | IP 20 (without diffuser) / IP 54 (with diffuser), IK 07 | Terminals | Series Hat Mini. Cool white |
| EHQ23 | 1 x 20,5 W max | IP 20 (without diffuser) / IP 54 (with diffuser), IK 07 | Terminals | Series Hat Q. Warm white |
| EHQ24 | 1 x 20,5 W max | IP 20 (without diffuser) / IP 54 (with diffuser), IK 07 | Terminals | Series Hat Q. Neutral white |
| EHQ25 | 1 x 20,5 W max | IP 20 (without diffuser) / IP 54 (with diffuser), IK 07 | Terminals | Series Hat Q. Cool white |
| EHQ26 | 1 x 20,5 W max | IP 20 (without diffuser) / IP 54 (with diffuser), IK 07 | Terminals | Series Hat Q. Cool white |
| EH13 | 1 x 13 W max | IP 20 (without diffuser) / IP 54 (with diffuser), IK 07 | Terminals | Series Hat. Warm white |
| EH14 | 1 x 13 W max | IP 20 (without diffuser) / IP 54 (with diffuser), IK 07 | Terminals | Series Hat. Neutral white |
| EH15 | 1 x 13 W max | IP 20 (without diffuser) / IP 54 (with diffuser), IK 07 | Terminals | Series Hat. Cool white |
| EH16 | 1 x 13 W max | IP 20 (without diffuser) / IP 54 (with diffuser), IK 07 | Terminals | Series Hat. Cool white |

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|-------------------------------------|---|---|--|--|
| EH23 | 1 x 20,5 W max | IP 20 (without diffuser) / IP 54 (with diffuser), IK 07 | Terminals | Series Hat. Warm white |
| EH24 | 1 x 20,5 W max | IP 20 (without diffuser) / IP 54 (with diffuser), IK 07 | Terminals | Series Hat. Neutral white |
| EH25 | 1 x 20,5 W max | IP 20 (without diffuser) / IP 54 (with diffuser), IK 07 | Terminals | Series Hat. Cool white |
| EH26 | 1 x 20,5 W max | IP 20 (without diffuser) / IP 54 (with diffuser), IK 07 | Terminals | Series Hat. Cool white |
| K23 | 1 x 13 W max | IP 20 (without diffuser) / IP 54 (with diffuser) | Terminals | Series Kuiper. Warm white |
| K24 | 1 x 13 W max | IP 20 (without diffuser) / IP 54 (with diffuser) | Terminals | Series Kuiper. Neutral white |
| K25 | 1 x 13 W max | IP 20 (without diffuser) / IP 54 (with diffuser) | Terminals | Series Kuiper. Cool white |
| LX33G | 1 x 32 W max | IP 20 (without diffuser) / IP 54 (with diffuser) | Connector | Series Luzerna Avant. Warm white |
| LX33 | 1 x 32 W max | IP 20 (without diffuser) / IP 54 (with diffuser) | Connector | Series Luzerna Avant. Warm white |
| LX34G | 1 x 32 W max | IP 20 (without diffuser) / IP 54 (with diffuser) | Connector | Series Luzerna Avant. Neutral white |
| LX34 | 1 x 32 W max | IP 20 (without diffuser) / IP 54 (with diffuser) | Connector | Series Luzerna Avant. Neutral white |
| LX35G | 1 x 32 W max | IP 20 (without diffuser) / IP 54 (with diffuser) | Connector | Series Luzerna Avant. Cool white |
| LX35 | 1 x 32 W max | IP 20 (without diffuser) / IP 54 (with diffuser) | Connector | Series Luzerna Avant. Cool white |
| LX43G | 1 x 32 W max | IP 20 (without diffuser) / IP 54 (with diffuser) | Connector | Series Luzerna Avant. Warm white |
| LX43 | 1 x 32 W max | IP 20 (without diffuser) / IP 54 (with diffuser) | Connector | Series Luzerna Avant. Warm white |
| LX44G | 1 x 32 W max | IP 20 (without diffuser) / IP 54 (with diffuser) | Connector | Series Luzerna Avant. Neutral white |
| LX44 | 1 x 32 W max | IP 20 (without diffuser) / IP 54 (with diffuser) | Connector | Series Luzerna Avant. Neutral white |
| LX45G | 1 x 32 W max | IP 20 (without diffuser) / IP 54 (with diffuser) | Connector | Series Luzerna Avant. Cool white |

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|-------------------------------------|---|---|--|---|
| LX45 | 1 x 32 W max | IP 20 (without diffuser) / IP 54 (with diffuser) | Connector | Series Luzerna Avant. Cool white |
| LX53G | 1 x 64 W max | IP 20 (without diffuser) / IP 54 (with diffuser) | Connector | Series Luzerna Avant. Warm white |
| LX53 | 1 x 64 W max | IP 20 (without diffuser) / IP 54 (with diffuser) | Connector | Series Luzerna Avant. Warm white |
| LX54G | 1 x 64 W max | IP 20 (without diffuser) / IP 54 (with diffuser) | Connector | Series Luzerna Avant. Neutral white |
| LX54 | 1 x 64 W max | IP 20 (without diffuser) / IP 54 (with diffuser) | Connector | Series Luzerna Avant. Neutral white |
| LX55G | 1 x 64 W max | IP 20 (without diffuser) / IP 54 (with diffuser) | Connector | Series Luzerna Avant. Cool white |
| LX55 | 1 x 64 W max | IP 20 (without diffuser) / IP 54 (with diffuser) | Connector | Series Luzerna Avant. Cool white |
| NS23 | 1 x 24 W max | IP 20 (without diffuser) / IP 44 (with diffuser), IK 04 | Terminals | Series Nassel. Warm white |
| NS24 | 1 x 24 W max | IP 20 (without diffuser) / IP 44 (with diffuser), IK 04 | Terminals | Series Nassel. Neutral white |
| NS33 | 1 x 36 W max | IP 20 (without diffuser) / IP 44 (with diffuser), IK 04 | Terminals | Series Nassel. Warm white |
| NS34 | 1 x 36 W max | IP 20 (without diffuser) / IP 44 (with diffuser), IK 04 | Terminals | Series Nassel. Neutral white |
| NS43 | 1 x 48 W max | IP 20 (without diffuser) / IP 44 (with diffuser), IK 04 | Terminals | Series Nassel. Warm white |
| NS44 | 1 x 48 W max | IP 20 (without diffuser) / IP 44 (with diffuser), IK 04 | Terminals | Series Nassel. Neutral white |
| NS53 | 1 x 48 W max | IP 20 (without diffuser) / IP 44 (with diffuser), IK 04 | Terminals | Series Nassel. Warm white |
| NS54 | 1 x 48 W max | IP 20 (without diffuser) / IP 44 (with diffuser), IK 04 | Terminals | Series Nassel. Neutral white |
| NX3TW | 1 x 48 W max | IP 20 (without diffuser) / IP 44 (with diffuser) | Terminals | Series Nassel Avant. Warm, neutral and cool white |

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|-------------------------------------|---|---|--|---|
| NX3Z | 1 x 36 W max | IP 20 (without diffuser) / IP 44 (with diffuser) | Terminals | Series Nassel Avant. Warm, neutral and cool white |
| NX3ZS | 1 x 36 W max | IP 20 (without diffuser) / IP 44 (with diffuser) | Terminals | Series Nassel Avant. Warm, neutral and cool white |
| NX33 | 1 x 24 W max | IP 20 (without diffuser) / IP 44 (with diffuser) | Terminals | Series Nassel Avant. Warm white |
| NX34 | 1 x 24 W max | IP 20 (without diffuser) / IP 44 (with diffuser) | Terminals | Series Nassel Avant. Neutral white |