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ENEC Certification Body registered under ID # 11.

Validity of ENEC Licences can be checked at www.enec.com

LICENCE

to use the European Mark



Licence No. **80585-015**

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OVE the Austrian Electrotechnical Association as signatory to the **"Agreement on the use of a commonly agreed Mark of Conformity for certain electrical equipment complying with European Standards"** hereby grants the right to label the products mentioned hereunder and listed in the Annex with the Mark(s) shown above to the following company

Licenceholder: **THORN**
Route de Paix
27705 Les Andelys
France

Product: **Luminaire for floodlighting**

Trade Mark: **THORN**

Series/Type: **LEDFIT**

Basis for this given right is the conformity of the products with the requirements of the relevant Standard(s) as listed in the Annex and the fulfilment of articles 8 and 9 of the ENEC-Agreement by the manufacturer. This licence refers to the tested specimen and to all products manufactured strictly identical to the submitted one.

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.

Österreichischer Verband für Elektrotechnik
Head of Testing & Certification

Digitally signed by W. Martin
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Dipl.-Ing. W. Martin



OVE Testing & Certification

Accredited by the Federal Ministry of Science, Research and Economy as Certification Body for products within the scope as given in the official decree and published under www.en.bmwf.gv.at/accreditation



<i>Hersteller Manufacturer</i>	THORN Route de Paix 27705 Les Andelys France
<i>Fertigungsstätte(n) Factory location(s)</i>	Thorn Lighting Ltd Durhamgate, Spennymoor, County Durham DL16 6HL United Kingdom
<i>Typenbezeichnung Type reference</i>	LEDFIT S 45W A/S CL1 L740 LEDFIT M 90W A/S CL1 L740
<i>Prüfbericht Test Report</i>	TR 80585-0008-01 ECS
<i>Nationale Bestimmung(en) National Standard(s)</i>	ÖVE/ÖNORM EN 60598-1:2015-11-01 OVE EN 60598-2-5:2016-11-01
<i>Europannorm(en) European Standard(s)</i>	EN 60598-1:2015 EN 60598-2-5:2015
<i>Ersatz für Zertifikat Superseded licence</i>	--
<i>Anmerkung(en) Remark(s)</i>	Classified within limits of risk group 1 (low risk) according EN 62471:2008. SMT-procedure

<i>Nennspannung</i> <i>Rated voltage</i>	220-240 V, 50/60 Hz
<i>Anzahl und Leistung der Lampen</i> <i>Rated wattage and number of lamps</i>	LEDFIT S 45W ... : 1x LED module with 48 LEDs LEDFIT M 90W ... : 2x LED module with 48 LEDs each
<i>Lampentyp(en)</i> <i>Lamp identification</i>	LED module QLE AC G1 ... (48 LEDs)
<i>Schutzgrad</i> <i>Degree of protection</i>	IP66
<i>Netzanschluß</i> <i>Supply connection</i>	Supply cord
<i>Befestigungsfläche</i> <i>Supporting surface</i>	Normally flammable surface
<i>Schutzklasse</i> <i>Class of protection</i>	CI.I
<i>Beschreibung des Aufbaus</i> <i>Description of construction</i>	Luminaire for floodlighting available in SMALL (45W) and MEDIUM version (90W). Built-in LED module with integrated control gear, directly connected to mains (no driver). Body/Stirrup made of aluminium. True asymmetric optic for accurate control of light.
<i>Zusatzinformation</i> <i>Additional information</i>	Non-replaceable lightsource.



<i>Bauteil</i> <i>Component</i>	<i>Code</i> <i>Code</i>	<i>Hersteller</i> <i>Manufacturer</i>	<i>Typenbezeichnung</i> <i>Type Reference</i>	<i>Konformitätszeichen</i> <i>Mark(s) of conformity</i>
LED Module	B	Tridonic	QLE AC G1	ENEC 11
<i>Internal wiring</i>	B	BLF	SIL/0100 300/300V, 180°C	VDE
<i>External wiring</i>	A	Interchangeable	H07RN-F 1mm²	HAR
<i>Cable gland</i>	A	Wiska	ESKV-L 16 IP68, 100°C	VDE

- A The component is replaceable with another one, also certified, with equivalent characteristics.
- B The component is replaceable if authorised by the test house.
- C Integrated component tested together with the appliance.
- D Alternative component.