

OVE Austrian Electrotechnical Association
Eschenbachgasse 9 | 1010 Wien | Austria
ZVR: 327279890 | www.ove.at

OVE Certification
Kahlenberger Str. 2A | 1190 Wien | Austria
T +43 1 370 58 06 | certification@ove.at



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.: **251-233**

Date of issue: Wien, 2023 10 19

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

Licensee: **Zumtobel Lighting GmbH**
Schweizer Str. 30
6850 Dornbirn
Austria

Product: **Recessed emergency luminaire**

Trade Mark:  **ZUMTOBEL**

Series/Type: **RESCLITE PRO**

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 OVE Certification

T. Neumayer

Digitally signed by T. Neumayer
Email=t.neumayer@ove.at

Dipl.-Ing. T. Neumayer



OVE Certification

Accredited by the Austrian National Accreditation Body as Certification Body for products within the scope as given in the official decree and published under <https://akkreditierung-austria.gv.at>.



<i>Hersteller Manufacturer</i>	Zumtobel Lighting GmbH Schweizer Str. 30 6850 Dornbirn Austria
<i>Fertigungsstätte(n) Factory location(s)</i>	ZG Lighting SRB doo Ulica Cumtobel br. 1 18000 Nis Serbia Zumtobel Lighting GmbH Schweizer Str. 30 6850 Dornbirn Austria
<i>Typenbezeichnung Type reference</i>	Series RESCLITE PRO..., see page 5
<i>Prüfbericht Test Report</i>	TR-251-0173-03 ECS, TR-251-0173-04 ECS, TR-251-0173-06 ECS
<i>Nationale Bestimmung(en) National Standard(s)</i>	OVE EN IEC 60598-1:2022-04-01 OVE EN IEC 60598-1/A11:2023-02-01 ÖVE/ÖNORM EN 60598-2-2:2012-11-01 OVE EN IEC 60598-2-22:2023-08-01
<i>Europannorm(en) European Standard(s)</i>	EN IEC 60598-1:2021 EN IEC 60598-1:2021/A11:2022 EN 60598-2-2:2012 EN IEC 60598-2-22:2022
<i>Ersatz für Zertifikat Superseded licence</i>	--
<i>Anmerkung(en) Remark(s)</i>	⚡-Marking for luminaires safety to ball throwing according DIN 57710-13/VDE 0710 Teil 13:1981-05 only with additional metal plate and only with following lenses: Escape HC, Antipanic, Antipanic HC, Spot.

OVE Certification

Accredited by the Austrian National Accreditation Body as Certification Body for products within the scope as given in the official decree and published under <https://akkreditierung-austria.gv.at>.

<i>Nennspannung</i> <i>Rated voltage</i>	220-240 V; 50/60 Hz for self-contained luminaires; 220-240 V; 0/50/60 Hz for centrally supplied luminaires
<i>Anzahl und Leistung der Lampen</i> <i>Rated wattage and number of lamps</i>	1x LEM R2...
<i>Lampentyp(en)</i> <i>Lamp identification</i>	LED modules
<i>Schutzgrad</i> <i>Degree of protection</i>	IP20/IP40
<i>Netzanschluss</i> <i>Supply connection</i>	Screwless terminals
<i>Befestigungsfläche</i> <i>Supporting surface</i>	Normally flammable surface
<i>Schutzklasse</i> <i>Class of protection</i>	Cl. I
<i>Beschreibung des Aufbaus</i> <i>Description of construction</i>	Emergency luminaire for fixed recessed installation. The housing from the lighting distribution unit is a powder-coated aluminium diecast and the material from the remotebox is PPH. The luminaire is suitable with different lenses. The material from the lenses are PC. The LED module is fixed with springs and the SELV converter is clipped in the remotebox.
<i>Zusatzinformation</i> <i>Additional information</i>	Classification according to IEC 62471: All Types with >460 mA, classified as RG2. The luminaire should be positioned so that prolonged staring into the luminaire at a distance closer than 0,28 m is not expected. All other types classified as RG1.

OVE Certification

Accredited by the Austrian National Accreditation Body as Certification Body for products within the scope as given in the official decree and published under <https://akkreditierung-austria.gv.at>.

<i>Bauteil Component</i>	<i>Code Code</i>	<i>Hersteller Manufacturer</i>	<i>Typenbezeichnung Type Reference</i>	<i>Konformitätszeichen Mark(s) of conformity</i>
* <i>LED module</i>	A*	Zumtobel	LEM R2..., max. 700 mA	ÖVE
<i>Terminals</i>	A	Electro Terminal	SLK 5; 450V; 24A; 0,5-2,5 mm²; T85°C	ENEC 11
*	A	Electro Terminal	SLK3; 450 V; 24 A; 0,5-2,5 mm²; T110	ENEC 11
*	A	Electro Terminal	LBK...; 400 V; 10 A	VDE
* <i>Connector</i>	A	Wago	221; 450V; 32A	ENEC 11
* <i>Wiring</i>	A	Leoni	Ecosense LI2X-U; 300/500 V; 0,5 mm²; 110°C	BBJ
	C	Excellent cable & wire CO.	#22AWG / 4C PUR Cable; 300V; T90°C; 4x 0,32 mm²	Checked within appliance
<i>Additional only for self-contained luminaires:</i>				
<i>LED control gear</i>	B	Tridonic	EM powerLED NTx 102 DIM 5W ZUM	ENEC 12
* <i>ESSS</i>	A	GP	GP220SCHT; NiMH; 1,2 V, 0 2,2 Ah	CB (DK-87294-UL)
*	A	GP	400LALHT; NiMH; 1,2 V; 4,0 Ah	CB (DK-98228-UL)
<i>Additional only for centrally supplied luminaires:</i>				
<i>LED control gear</i>	B	Tridonic	EM PowerLED NSI 100 DIM 5W ZUM, ENEC 12 EM PowerLED NDA 100 DIM 5W ZUM, EM PowerLED NPS 100 5W ZUM	
<p>A The component is replaceable with another one, also certified, with equivalent characteristics. A* The component is replaceable with another one according to ETF5-OSM-LUM/DSH 2057. B The component is replaceable if authorised by the test house. C Integrated component tested together with the appliance. D Alternative component.</p>				

OVE Certification

Accredited by the Austrian National Accreditation Body as Certification Body for products within the scope as given in the official decree and published under <https://akkreditierung-austria.gv.at>.

RESCLITE PRO

Product family

Accessories:

RESCLITE PRO ESC lenses
RESCLITE PRO ESC90 lenses
RESCLITE PRO ESCW lenses
RESCLITE PRO ANT lenses
RESCLITE PRO SPOT lenses
RESCLITE PRO ESC HC lenses
RESCLITE PRO ANT HC lenses
RESCLITE PRO MRCR/MRWR CCS
RESCLITE C ED EBG
RESCLITE PRO MRCR / MRWR QC WH
GRIPPLE SAFETY WIRE

OVE Certification

Accredited by the Austrian National Accreditation Body as Certification Body for products within the scope as given in the official decree and published under <https://akkreditierung-austria.gv.at>.