

# Certificate of Suitability

Global-Mark Pty. Ltd., certify the electrical equipment described hereunder complies with standards listed herein and notifies the certificate holder to affix the Regulatory Compliance Mark (RCM) mark to products of the same type provided that the requirements of all relevant parts of AS/NZS 4417 applicable to the article are fulfilled. In placing the RCM mark on the product, the Responsible Supplier makes a declaration of compliance with the certification standard(s) and confirms that the product is identical to the product certified herein. – **This Certificate meets the requirements of a Recognised External Certification Scheme (RECS) including the rules of the EESS.**

## CERTIFICATION AND CERTIFICATE HOLDER DETAILS

Company Name	<b>Helvar Oy Ab</b>		
Address	<b>Yrittäjätie 23 Karkkila - FI-03600 Finland</b>		
Client ID	<b>106838</b>	Global-Mark File Number:	<b>106838-001</b> System 1 Approval
Certification Number	<b>GMA-507379</b>	Revision Number	<b>01</b>
Certificate Standard(s)	<b>AS 61347.2.13:2018 Lamp Control Gear - Part 2-13: Particular Requirements For D.C Or A.C Supplied Electronic Control Gear For Led Modules.</b>		
Type of Certification	<b>Electrical Safety Product</b> <i>Scheme</i>	<b>Global-Mark Electrical Product Safety Certification Scheme</b>	

## CERTIFICATE DATES

Certificate Issue Date	<b>23/05/2020</b>
Certificate Last Update Date	<b>27/05/2020</b>
Certification Expiry Date	<b>23/05/2025</b>

This certification remains valid until the above mentioned expiry date and subject to the organisation's continued compliance with the certification standard, and Global-Mark's Terms and Conditions. This Certificate remains the property of Global-Mark Pty Ltd, Company Number: ACN.108-087-654. The use of the Accreditation Mark indicates accreditation by the Joint Accreditation System of Australia and New Zealand in respect to those activities covered by JAS-ANZ accreditation. Refer to [www.jas-anz.org/register](http://www.jas-anz.org/register) for verification.



Certification Manager




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CERTIFIED ELECTRICAL EQUIPMENT				
Declared Article	Product Description	Trade Name	Model Number	Rating
Non declared	Built-in LED controlgear	TCI	R-LED 42/350 DALI SLIM	Input: 220-240 VAC/VDC, 50-60 Hz; ta: -25...50 °C, tc: 75 °C, Output: 120 mA, constant current, 80...220 Vdc, Max. 26,4 W or 350 mA, constant current, 50...120 Vdc, Max. 42 W, U-OUT:250 V
Non declared	Built-in LED controlgear	TCI	R-LED 80/350 DALI SLIM	Input: 220-240 VAC/VDC, 50-60 Hz; ta: -25...50 °C, tc: 75 °C, Output: 150 mA, constant current, 150...350 Vdc, Max. 52,5 W or 350 mA, constant current, 64...228 Vdc, Max. 80 W, U-OUT: 400 V
Non declared	Built-in LED controlgear	TCI	R-LED 80/700 DALI SLIM	Input: 220-240 VAC/VDC, 50-60 Hz;ta: -25...50 °C, tc: 75 °C,Output:EL-mark 350mA constant current, 50...220 Vdc, Max. 77 W or 700 mA, constant current, 35...114 Vdc, Max. 80 W, U-OUT: 250 V
Non declared	Built-in LED controlgear	TCI	R-LED 110/700 DALI SLIM	Input: 220-240 VAC/VDC, 50-60 Hz; ta: -25...50 °C, tc: 75 °C Output: 350 mA, constant current, 120...314 Vdc, Max. 110 W or 700 mA, constant current, 50...157 Vdc, Max. 110 W, U-OUT: 400 V
Non declared	Built-in LED controlgear	TCI	R-LED 150/700 DALI SLIM	Input: 220-240 VAC/VDC, 50-60 Hz; ta: -25...50 °C, tc: 75 °C;Output:EL-mark, 350 mA, constant current, 257...350 Vdc, Max. 122,5 W or 700 mA, constant current, 128...214 Vdc, Max.150 W, U-OUT: 400 V

RELEVANT TRADEMARK (S)

COMMENTS OR CONDITIONS ON THE CERTIFICATION
2020/05/27 Modification 1 - revised output ratings

End of document

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