

# CERTIFICATE OF COMPLIANCE

**Certificate Number** 20191031-E337596  
**Report Reference** E337596-20191025  
**Issue Date** 2019-OCTOBER-31

**Issued to:** GLACIALTECH INC  
6th Fl 346 Sec 2 Jung Shan Rd  
Jung He District  
New Taipei  
235 TAIWAN

**This certificate confirms that  
representative samples of**

COMPONENT - DRIVERS FOR LIGHT-EMITTING-DIODE  
ARRAYS, MODULES AND CONTROLLERS  
See Addendum page

Have been investigated by UL in accordance with the component requirements in the Standard(s) indicated on this Certificate. UL Recognized components are incomplete in certain constructional features or restricted in performance capabilities and are intended for installation in complete equipment submitted for investigation to UL LLC.

**Standard(s) for Safety:**

UL 8750 Light Emitting Diode (LED) Equipment For Use In Lighting Products  
CSA C22.2 No. 250.13-17 Light emitting diode (LED) equipment for lighting applications

**Additional Information:**

See the UL Online Certifications Directory at <https://iq.ulprospector.com> for additional information.

This *Certificate of Compliance* does not provide authorization to apply the UL Recognized Component Mark. Only the UL Follow-Up Services Procedure provides authorization to apply the UL Mark.

Only those products bearing the UL Recognized Component Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Recognized Component Mark on the product.



Bruce Mahrenholz, Director North American Certification Program  
UL LLC

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This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

## MODELS

USR, CNR - Component LED Driver, Models GP-CVM100P-xxVyZZZ and GP-CVM200P-xxVyZZZ  
GP-CVM100P-12VyZZZ  
GP-CVM100P-24VyZZZ  
GP-CVM100P-36VyZZZ  
GP-CVM100P-48VyZZZ  
GP-CVM200P-12VyZZZ  
GP-CVM200P-24VyZZZ  
GP-CVM200P-36VyZZZ  
GP-CVM200P-48VyZZZ

Note: where "xx" = 12, 24, 36 or 48 means the output voltage rating in unit Vdc;

where "y" can be blank, A or D, blank means non-dimmable, A means dimming function with 3 in 1, D means dimming function with DALI;

where "ZZZ" can be any alphanumeric character or blank for marketing purposes only.



Bruce Mahrenholz, Director North American Certification Program  
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