

Certificate of Conformity

Certificate no.: P2206046

Applicant: GLACIALTECH INC.

Trade mark: Glacial Power®

Address: 7 Fl, No. 352, Sec. 2, Jung Shan Rd., Jung He Dist., New Taipei City,

Taiwan, 235, R.O.C

Product: LED Driver

Model no.: GP-CVM600P-xxVyzzz (xx = 12, 24, 36, 48 or 54; y = blank, A or D2;

zzz = any character or number or blank)

Parameter: Input rating: See following table for the details

Output rating: See following table for the details

	GP-	GP-	GP-	GP-	GP-	
	CVM600P-12	CVM600P-	CVM600P-	CVM600P-	CVM600P-	
	series	24 series	36 series	48 series	54 series	
Input	100-240 Vac,	100-240 Vac, 50-60 Hz, 8A				
Rating	50-60 Hz,	277 Vac, 50-60 Hz, 3A (For North America only)				
	6.4A; 277	A; 277				
	Vac, 50-60					
	Hz, 2.4A (For					
	North America					
	only)					
Output	12Vdc, 40A,	24Vdc,25A,	36Vdc,	48Vdc,	54Vdc,	
Rating	480W	600W	16.66A,	12.5A,	11.1A,	
(V/A)			599.76W	600W	599.4W	

Protection class: Class I

Ambient temperature: ta=45°C (for input:100-200Vac),

ta=50°C (for input:200-240Vac)

Test standard(s): EN 61347-2-13:2014+A1:2017 used in conjunction with

EN 61347-1:2015+A1:2021

Test report no.: P2206046-LVD

Date: 2023-06-20

Certificate of Conformity

Certificate no.: P2206046

Product: LED Driver

Model no.: GP-CVM600P-xxVyzzz (xx = 12, 24, 36, 48 or 54; y = blank, A or D2;

zzz = any character or number or blank)

The product is also deemed to comply with the requirement of standard EN 61347-2-13:2014 used in conjunction with EN 61347-1:2015. This EC-Certificate of Conformity is issued on a voluntary basis according to the Low Voltage Directive 2014/35/EU relating to electrical equipment design for use within certain voltage limits. It confirms that the listed equipment complies with the principal protection requirements of the Directive. It refers only to the particular sample submitted for testing and certificate.

Approved by:

Kent Fang Director

i-Tek Electronics Corp.