

SUPPLIER DECLARATION OF CONFORMITY (SDoC)

In accordance with ISO/IEC 17050-1:2004

SDoC Identification Number¹: 12& 24 Constant Voltage Dimmable Drivers

Issuer details

Name² (of New Zealand manufacturer or importer):

Halcyon Lighting

Telephone: 09 273 9177

New Zealand Company No. (if applicable): 114999

Email Address: brendan@halcyon.co.nz

Contact Address:

13 Lady Ruby Drive , East Tamaki, Auckland 2013

Medium Risk Article – Details³ (Product name, type, rating, brand, model, batch numbers, and serial numbers, as applicable):

LED Constant Voltage 12/24 Primary Dimmable(Brand: Halcyon)

CODE	OUTPUT CURRENT [A]	MIN - MAX OUTPUT [W]	INPUT VOLTAGE [V]	OUTPUT VOLTAGE [V]	POWER FACTOR [λ]	DIMENSIONS L x W x H [mm]	IP RATING	CLASS
DCV12-D-25W	0.8 - 2.08A	9.6-25W	220-240V~50/60Hz	12V	0.95	L122 x W52 x H30mm	IP20	☐
DCV12-D-50W	1.0 - 4.16A	12-50W				L184 x W61 X H32mm		
DCV12-D-100W	2.7 - 8.3A	33-100W				L210 x W67 x H34mm		
DCV24-D-25W	0.4 - 1.04A	9.6-25W	220-240V~50/60Hz	24V	0.95	L122 x W52 x H30mm		
DCV24-D-50W	0.5 - 2.08A	12-50W				L184 x W61 X H32mm		
DCV24-D-100W	1.4 - 4.2A	34-100W				L210 x W67 x H34mm		
DCV24-D-200W-IP	2.7 - 8.3A	65-200W				L249 x W72 x H40mm	IP67	☉

The Medium Risk Article listed above, fully complies:

With cited standard(s), as listed⁴:

Standard number and issue year: AS/NZS 61347.1.2016

Edition / Amendment status: A1: 2018

Standard title:

Part 2: Particular requirements: Section 13 - d.c. or a.c. supplied electronic control gear for LED modules

AS/NZS ZZ modified Yes ☐ No ☐ N/A ☒

Standard number and issue year: AS/NZS CISPR 15S

Edition / Amendment status: -

Standard title:

Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment.

AS/NZS ZZ modified Yes ☐ No ☐ N/A ☒

OR Complies with the Conformity Cooperation Agreement (CCA)⁵ Yes ☐ No ☒

OR is registered on the EESS database & the declarer is registered as the responsible/affiliated supplier⁶ Yes ☐ No ☒ EESS Equipment # _____

Names and addresses of any Evaluating/Testing/Certification organisation or body used

Name(s):

Address(es):

Name(s): -

Address(es): -

Reference to relevant test reports/certification and the issue date that show how compliance is achieved

Supporting document(s) used, to show how compliance with the declared standard(s) is achieved or CCA certification:

Test Reports on Request

Report Certification or Document reference N°(s):

Issue dates(s):

Reference to any management quality system involved: N/A

Additional information⁷:

Name and position as authorised by the issuer⁸:

Brendan Everett, Managing Director

Issuer Identification (as affixed to the article):

HALCYON

Signature:

Date:

November 2023