

# SUPPLIER DECLARATION OF CONFORMITY (SDoC)

In accordance with ISO/IEC 17050-1:2004

SDoC Identification Number<sup>1</sup>: DCV12 Non Dimmable IP

## Issuer details

Name<sup>2</sup> (of New Zealand manufacturer or importer):

Halcyon Lighting

Telephone: 09 273 9177

New Zealand Company No. (if applicable): 114999

Email Address: brendan@halcyonlights.co.nz

Contact Address:

10 Basalt Place, East Tamaki, Auckland 2013

## Medium Risk Article – Details<sup>3</sup> (Product name, type, rating, brand, model, batch numbers, and serial numbers, as applicable):

LED Control Gear (Brand: Halcyon) IP67 Constant Voltage Standard

| CODE          | OUTPUT<br>CURRENT<br>[A] | MIN-MAX<br>OUTPUT<br>[W] | INPUT<br>VOLTAGE<br>[V] | OUTPUT<br>VOLTAGE<br>[V] | POWER<br>FACTOR<br>[λ] | DIMENSIONS<br>L x W x H<br>[mm] | INGRESS<br>PROTECTION |   |
|---------------|--------------------------|--------------------------|-------------------------|--------------------------|------------------------|---------------------------------|-----------------------|---|
| DRIPCV12 40W  | 0 - 3.34A                | 0-40W                    | 100-240V~ 50/60Hz       | 12V                      | 0.95                   | L182 x W58 x H30.5mm            | IP67                  | ⊕ |
| DRIPCV12 75W  | 0 - 6.25A                | 0-75W                    | 100-240V~ 50/60Hz       | 12V                      | 0.95                   | L199 x W67 x H35mm              | IP67                  | ⊕ |
| DCV12-150W-IP | 0 - 12.5A                | 0-150W                   | 100-240V~ 50/60Hz       | 12V                      | 0.95                   | L191 x W70 x H40mm              | IP67                  | ⊕ |
| DCV12-200W-IP | 0 - 16.67A               | 0-200W                   | 100-240V~ 50/60Hz       | 12V                      | 0.95                   | L249 x W72 x H40mm              | IP67                  | ⊕ |

## The Medium Risk Article listed above, fully complies:

With cited standard(s), as listed<sup>4</sup>:

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 controlgear for LED modules

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 ☒

AS/NZS ZZ modified Yes ☐ No ☐ N/A ☒

OR Complies with the Conformity Cooperation Agreement (CCA)<sup>5</sup>

Yes ☐

No ☒

OR is registered on the EESS database & the declarer is registered as the responsible/affiliated supplier<sup>6</sup> Yes ☐ No ☒ EESS Equipment # \_\_\_\_\_

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

Name(s): Jianyan Test Group Co., Ltd

Address(es): No.760, Fengling Road, Tong'an District, Xiamen

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:

AS/NZS 61347 Test Report  
AS/NZS CISPR 15S EMC Test Report

Report Certification or Document reference N°(s):

Issue date(s):

Reference to any management quality system involved: N/A

Additional information<sup>7</sup>:

Name and position as authorised by the issuer<sup>8</sup>:

Brendan Everett, Managing Director

Issuer Identification (as affixed to the article):

HALCYON

Signature:

Date:

09/11/2020