

Rapid Spec

Ecoglo Photoluminescent Exit Signs – Hybrid Photoluminescent Signs

A) DESCRIPTION

This document is to assist with specification and procurement of Ecoglo high performance Hybrid PL (Photoluminescent) Exit Signs which are used internationally wherever emergency exit signs are required.

The signs have pictogram decals and a visibility rating of 16 metres. Signs can be surface or ceiling mounted. Accessories for flag mounting, ceiling recess mounting and external housing are also available.

This document is offered as a guide to experienced and knowledgeable construction professionals who assume full responsibility for its interpretation and use.

B) WORKS SUMMARY

Hybrid PL Exit Signs

C) WARRANTY

15 Year Warranty

D) PRODUCTS

Hybrid PL Exit Signs

SA TS 5367 - YES

Product Codes

HYU1.2 (Single-sided)
 HYU1.2-RMRL
 HYU2.2 (Double-sided)
 HYU2.2-RMRL
 HYU1.2-BLK
 HYU1.2-RMRL-BLK
 HYU2.2-BLK
 HYU2.2-RMRL-BLK

Accessories

BR3-CR.WHT
 BR3-CR-BLK
 BR3-FM.WHT
 BR3-FM.BLK
 BR3-EXHS.WHT

E) TESTING NOTES

SA TS 5367

Hybrid PL exit signs shall be tested as per the following requirements of SA TS 5367.

Sign face size and sign face details
 (SA TS 5367, Clauses 2.2.2 and 2.2.4 and 2.2.5)

V23.1

Luminance performance testing
(SA TS 5367, Clause 2.3.2)
ASTM E2073-19a

Luminance and evenness of illumination when connected to electrical supply
(SA TS 5367, Clause 2.4)

Electrical safety
(SA TS 5367, Clause 2.7)
AS/NZS 61347
AS/NZS CISPR 15
AS 60598.2.22

Pass Criteria
Pass all required tests.

F) MANUFACTURER

Certified Zero Carbon Business Operations.
Certified ISO 9001-2015
At least 25 years manufacturing HTC products