



Intelligent Transport Systems

# Type Approval

<b>Certificate No:</b>	<b>ITS-TAN000084</b>
------------------------	----------------------

Issued to:

**Aldridge Traffic Systems Pty Ltd**

For:

<b>LED Traffic Signal Lantern</b>			
<b>RMS Specification:</b>	<b>R3452</b>	<b>Version:</b>	<b>1.0</b>

Summary Scope:

Sizes: **200mm**

Type: **Housing**

Models: **One; Two; Three; and Four Aspect**

Note: Conditions of approval are on the reverse side of this certificate.

<b>Evaluation Reference:</b>	<b>ITS-EV00075</b>	<b>Approver:</b>	<b>Manager TSI</b>
<b>Approver Signature:</b>	<i>Raj J Roychoudhry</i>	<b>Date:</b>	<b>17 Jun 2019</b>

**A) Description and itemisation of the equipment covered by the type approval:**

Traffic signal lantern 200mm Housings, comprising:

- One aspect (model: RA301), Two aspect (model: RA302), Three aspect (model: RA303), or Four aspect (model: R304) section pressure diecast aluminium housing, Dulux – Black Satin (to AS2700 N61) powder coat finish;
- 1.6mm Aluminium Grade 5251;
- Mounting bracket for terminal block (and transformer if required);
- Section Divider with Matt Black (to QASP01) powder coat finish;
- 3mm Aluminium Grade 5251 Spring Retainers with black powder coat finish;
- Earth-mounting point.

**B) Summary of deviations from specified requirements:**

Nil.

**C) Relevant Specifications, Drawings and Standards:**

RMS Specification R3452 specifies that the traffic signal lanterns shall comply with all the requirements of AS 2144:2002, except as varied in R3452.

**D) Conditions of use:**

Certificate users shall verify with RMS whether this certificate is current, valid, and applies to the latest RMS specification version, when using in situations where current validity is required.

**E) Related Certification History:**

Certificate Number	Issued	EV Number	Description or change details
1605-R3452-R200	2/05/2016	n/a	0801-R3452-R200 has been superseded and this certificate now covers the housing only.
0408-R3452-R200	17/04/2004	n/a	Replacement of lost original certificate.