

Appendix B5

LED Roadway Lighting – Luminaire Labelling System

The code will be applied as a label fixed to the underside of each luminaire and will be included in RAMM.

The system is designed to provide sufficient information to enable the supplier to produce a suitable equivalent for future replacements or additions.

The lettering height is consistent with the recommendations of SA/SNZ TS 1158.6:2015 (20mm high if <9m mounting height and 35mm if mounted higher). For simplicity, use the smaller label for P cat lighting and the larger label for V cat lighting.

AT will determine and advise the codes to use for 'Manufacturer', 'Model' and 'Optic'. These are listed in the AT-LLRC in Appendix B6. If additional codes are required, provide details to AT and request the codes.

The selected font affords good legibility with a minimum letter width and kerning.

LEGEND

- AA Manufacturer (alphanumeric – 1296 options)
- B Model (alphanumeric – 36 options)
- C Optic (alphanumeric – 36 options)
- DD Year (numeric – 00-99)
- EEE Wattage (numeric – 1 to 999)

P-CATEGORY LABEL – 20mm letter height (nominal 91 point font) – Calibri font – Overall label size: 112mm x 72mm



V-CATEGORY LABEL – 35mm letter height (nominal 158 point font) – Calibri font – Overall label size: 176mm x 125mm



Revision Table

Version	Date	Changes
1	03/05/18	Original
2	26/08/18	Footer and filename adjusted
3	07/11/18	Introductory note adjusted
4	09/07/20	Introductory note adjusted to reference Appendix B6