

# Standards Alert

Part of the Energy Queensland Group

Subject:	<b>Revised Queensland Public Lighting Manual to Version 8</b>	Control Ref No: StdsA506
		Date Issued: 09/08/2019
		Supersedes:
For Policy/Procedure/Manual:	<b>Queensland Public Lighting Construction Manual RED 00796</b>	Expiry Date: 09 February 2020
Originating Dept:	<b>Asset Standards: - Line Standards</b>	
Target Audience:	<b>EQL / Northern /Southern / South East</b>	

## 1. Introduction

This Standards Alert is issued to advise of an update of the Queensland Public Lighting Construction Manual to Version 8 following internal and external feedback.

## 2. Amendments

Appendix A of this Standards Alert provides a comprehensive listing of the amendments made to the construction manual.

## 3. Update to Manuals

An updated copy of the Queensland Public Lighting Construction Manual Version 8 is available via the Network Distribution Standards intranet site for Ergon Energy staff and via RED for Energex staff.

The up-dated manual is available to external service providers via the internet.

Printed copies will not be distributed for this version. The Manual is an uncontrolled document when printed from the website.

## 4. Deployment

Compliance with the requirements of the revised Queensland Public Lighting Construction Manual Version 8 is expected from publication of the manual and this Standards Alert unless dispensation is granted in writing by Energex or Ergon Energy having regard to the circumstances.

## 5. Further Information

For further information, please contact-

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**APPENDIX A TO STANDARDS ALERT No. StdsA506  
AMENDMENTS TO THE QUEENSLAND PUBLIC LIGHTING CONSTRUCTION MANUAL AS  
CONTAINED IN VERSION 8**

Folder	Page Number	Brief Description of Amendments
1	Introduction	Version 8 of the Introduction, update contact details, add definitions, updated reference documentation and remove Appendix 2 & 3.
	2-1 (H)	Updates to reflect issue 8 changes.
	2-2 (H)	
2	1-2 (H)	817-21, 25, 32 & 35 removed, 817-22, 23, 33, 34, 36-38 added. 841-1 to 7 moved to page 3.
	1-3 (H)	841-1 to 7 moved from page 2, 868-1 to 6 moved to page 4.
	1-4 (H)	868-1 to 6 moved from page 3, 868-7 & 869-4 added, 902-8 to 12, 14 & 16-19 moved to page 5.
	1-5 (D)	902-8 to 12, 14 & 16-19 moved from page 4.
	816 (G)	Ergon stock codes added for 816-28 & 816-29.
	817 (H)	817-21, 25, 32 & 35 removed, 817-22, 23, 33, 34, 36-38 added.
	831 (F)	Junction box only removed, maintenance only stock codes removed.
	833 (D)	Junction box only removed (17377) replaced with junction box kit (2422160). Maintenance only stock codes removed.
	843 (F)	Ergon stock codes added for 843-25 & 843-26.
	859 (B)	Alteration to bracket stock code and description on 859-1.
	867 (F)	Junction box only removed (17377) replaced with junction box kit (2433704). Maintenance only stock codes removed.
	868 (B)	Assembly 868-7 floodlight L200 added.
	869 (B)	Assembly 869-4 added, M16 bolt corrected to 30mm along with Ergon stock code correction.
	906 (B)	Ergon only removed from title, Energex stock codes added to 906-2.
	916 (B)	S/S buckle amounts updated.
3	14-1 (D)	Clearance table and notes updated.
	14-2 (C)	Note 1 added to drawing.
	14-3 (B)	Note 1 added to drawing.
6	2-6 (C)	Construction codes updated to reflect new range of LED luminaires.
	4-2 (H)	Remove 817-21, 25, 32 & 35. Addition of 817-22, 23, 33, 34 & 36 to 38.
	4-3 (B)	Remove 817-21, 25, 32 & 35. Addition of 817-22, 23, 33, 34 & 36 to 38.
	6-1 (F)	Remove 817-21, 25, 32 & 35. Addition of 817-22, 23, 33, 34 & 36 to 38. Note 5 added.
	6-2 (F)	Remove 817-21, 25, 32 & 35. Addition of 817-22, 23, 33, 34 & 36 to 38.
	7-1 (F)	Remove 817-21, 25, 32 & 35. Addition of 817-22, 23, 33, 34 & 36 to 38.
	7-2 (F)	Remove 817-21, 25, 32 & 35. Addition of 817-22, 23, 33, 34 & 36 to 38.

8	2-2 (G)	Construction codes updated to reflect new range of LED luminaires.
	3-1 (H)	Remove 817-21, 25, 32 & 35. Addition of 817-22, 23, 33, 34 & 36 to 38.
	3-2 (H)	Remove 817-21, 25, 32 & 35. Addition of 817-22, 23, 33, 34 & 36 to 38.
	4-1 (H)	Remove 817-21, 25, 32 & 35. Addition of 817-22, 23, 33, 34 & 36 to 38.
	4-2 (H)	Remove 817-21, 25, 32 & 35. Addition of 817-22, 23, 33, 34 & 36 to 38.
	5-1 (H)	Remove 817-21, 25, 32 & 35. Addition of 817-22, 23, 33, 34 & 36 to 38.
	5-2 (H)	Remove 817-21, 25, 32 & 35. Addition of 817-22, 23, 33, 34 & 36 to 38.
	6-1 (H)	Remove 817-21, 25, 32 & 35. Addition of 817-22, 23, 33, 34 & 36 to 38.
	6-2 (F)	Remove 817-21, 25, 32 & 35. Addition of 817-22, 23, 33, 34 & 36 to 38.
9	2-1 (E)	Construction codes updated to reflect new range of LED pedestrian crossing floodlights.
	2-2 (C)	H150 added to lamp wattage and type.
	3-1 (E)	Assembly 914-7 corrected to H150.
	4-1 (E)	Assembly 914-7 corrected to H150.
	5-1 (E)	Assembly 914-7 corrected to H150.
	6-1 (D)	Assembly 914-7 corrected to H150.
	7-1 (C)	Assembly 868-7 & 869-4 added, (small) description added to 869-3.
	7-2 (C)	Assembly 868-7 & 869-4 added.
	8-1 (C)	Assembly 868-7 & 869-4 added, (small) description added to 869-3.
	8-2 (C)	Assembly 868-7 & 869-4 added.
	11-1 (B)	Energex only removed from title. Control box removed, luminaire and bracket material added to replace existing luminaire.
11-2 (B)	Energex only removed from title. Control box removed, luminaire and bracket material added to replace existing luminaire.	
10	8-3 (C)	Road authority added to anchor cage text. SLED luminaire type added.