Standards Alert

Subject: Discontinuation of 35 W Metal Halide Luminaires

Control Ref No: StdsA432
Date Issued: 23/11/2018
Supersedes: N/A
For Policy/Procedure/Manual: Queensland Public Lighting Construction Manual (EX 00796)
Expiry Date: 30/6/2019
Originating Dept: Asset Standards:- Line Standards
Target Audience: EQL / Northern / Southern / SouthEast

1. Amendment Record

<table>
<thead>
<tr>
<th>Version</th>
<th>Date</th>
<th>Author</th>
<th>Amendments</th>
</tr>
</thead>
<tbody>
<tr>
<td>Initial</td>
<td>19/11/2018</td>
<td>A. Bletchly</td>
<td>Initial Issue</td>
</tr>
</tbody>
</table>

2. Objective

This Standard Alert is to advise that the 35 W Metal Halide luminaire has been discontinued.

3. Introduction

Gerard Lighting has advised us that they are having difficulty sourcing the components for the 35 W Metal Halide luminaires. As Public Lighting is transitioning to LED as the preferred public lighting technology the decision has been made to remove the 35 W Metal Halide as a construction option.

4. Affected Items

The following luminaires will be discontinued:

<table>
<thead>
<tr>
<th>Northern &amp; Southern Stock Code</th>
<th>South East Stock Code</th>
<th>Construction Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>2438232</td>
<td>22789</td>
<td>SLMH0005</td>
<td>35 W Metal Halide Normal (Semi Cut-Off) Luminaire (H35)</td>
</tr>
<tr>
<td>2438240</td>
<td>22790</td>
<td>SLMH0006</td>
<td>35 W Metal Halide Aeroscreen (Full Cut-off) Luminaire (H35A)</td>
</tr>
</tbody>
</table>

5. Design

There are still some stock of the luminaire in our warehouses and these can be used to complete open projects. Once stocks of the luminaire are exhausted alternative luminaires will have to be used.

Preference is LED luminaires are used for all new constructions.

6. Maintenance

35 W Metal halide lamps (Northern / Southern s/code 2438109 and South East s/code 22798) will continue to be available for re-lamping luminaires.
Where 35 W Metal Halide luminaires are identified as no longer serviceable they shall be replaced as per Table 1.

<table>
<thead>
<tr>
<th>Existing Luminaire S/Code (Northern &amp; Southern / South East)</th>
<th>Description</th>
<th>Replacement Luminaire S/Code (Northern &amp; Southern / South East)</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>2438232 / 22789</td>
<td>35 W Metal Halide Normal (Semi Cut-off) Luminaire (H35)</td>
<td>2461390 / 2461390</td>
<td>17 W LED Normal (Semi Cut-off) Luminaire (L17)</td>
</tr>
<tr>
<td>2438240 / 22790</td>
<td>35 W Metal Halide Aeroscreen (Full Cut-off) Luminaire (H35A)</td>
<td>2461408 / 2461408</td>
<td>17 W LED Aeroscreen (Full Cut-off) Luminaire (L17A)</td>
</tr>
</tbody>
</table>

Table 1: Replacement Luminare

7. Update to Manuals

The Queensland Public Lighting Construction Manual will be updated in the future to remove the 35 W Metal Halide as a construction option.

8. Further Information

For further information, please contact:

Adam Bletchly, Phone (07) 4931 2783, email adam.bletchly@ergon.com.au
Fabio Zaini, Phone (07) 3664 4441, email Fabio.zaini@energyq.com.au
Paul Relf, Phone (07) 3664 4797, email paulrelf@energex.com.au
Kim Slater, Phone (07) 4931 2280, email kim.slater@ergon.com.au