



Siemens Technical Bulletin STAB12-0073

Futurit LV CLS Modules Supply Issue

1st May 2012

Product: *Helios LV CLS Modules***Modifications Req:** *No***Retrospective Action Req:** *No***Priority of Change:** *Information Only*

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Introduction

This bulletin is to provide notification of a forced change to the Helios LV CLS signals due to a problem in the supply of the Futurit LV CLS modules.

Note: Helios CLS are the LED signals that have an LMF fitted to allow them to be lamp monitored by controllers designed to normally monitor incandescent signals (such as standard ST800 and ST900 LV controllers)

Scope

Helios LV CLS Modules

Procedure

Due to supply issues with the Futurit LV CLS modules, we have been informed that we will not be able to purchase the following modules:

- 667/7/28584/100 - Futurit Red Aspect
- 667/7/28584/101 - Futurit Amber Aspect
- 667/7/28584/102 - Futurit Green Aspect.

Therefore we will instead be using the following Dialight LV CLS modules as replacements for Futurit:

- 667/7/28584/600 - Dialight Red Aspect
- 667/7/28584/601 - Dialight Amber Aspect
- 667/7/28584/602 - Dialight Green Aspect

The Dialight CLS modules consume slightly less power than the equivalent Futurit ones, which will in turn cause the associated LMF to consume slightly more power. To ensure there is no significant impact on the reliable performance of the LMF, only issue 11 (or later) LMF units should be used with Dialight CLS modules (The LMF was modified to improve its power handling from revision 11 onwards).

This means that from a service point of view, when replacing any Futurit units with Dialight, the issue of the LMF must be checked and if necessary replaced with a version 11 unit or later.

The Dialight and Futurit aspects do have some slight aesthetic differences such as size of the illuminated area of the optic and their colour. Therefore all signal heads supplied from Siemens for new installations will ensure that Dialight and Futurit aspect types are not mixed within the head.

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Many customers are not concerned with such minor differences. However if it is likely that a customer will be concerned with the slight visual differences that will be present if aspects are mixed, it is recommended that where a Dialight unit is used as a service replacement, the entire head should be upgraded.



Related documents

667/HB/3000/000 - Helios General Handbook



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