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Chalmit Technical Bulletin 2007/02

Withdrawal of Chalmit/Nedap Series Style Ballast

In 1999 Chalmit launched the LEVA series circuit ballast. This ballast was designed to run the lamps in “**Series**” which meant that if one lamp failed the second lamp would also extinguish, this was the industry standard at this time. This ballast was used with both the Protecta and Acclaim Exe luminaires.

In July 2003 Chalmit launched its new non-emergency ballast, the ILB (Independent Lamp Ballast). This ballast was designed to run the lamps in “**Parallel**” which meant that if one lamp failed the other would continue to run. Unfortunately because of the wiring differences between the ballasts the newer one could not be used as a direct retro-fit for the original one, so the original series ballast continued to be available as a spare part.

In March 2006 the ILB parallel ballast was further updated & modified to comply with the new EOL (End of Lamp Life) requirements in the IEC 60079-7 standard which covers equipment used in Exe luminaires. The latest version of the ILB is a direct replacement for the original one.

Because it is not certified to the latest standard Chalmit have decided to stop offering the series ballast as a spare part even though the new IEC standard does not affect the sale or supply of existing spare parts.

When a series ballast is required as a spare, rather than supplying a ballast on it's own we will send out a complete geartray assembly, complete with EOL ballast, lampholder assemblies, cable and all required fasteners.

Series ballasts affected by this change:

G7618-2110 - 2 x 18W 120V - CH18 - Nedap Code: 9553860

G7618-2240 - 2 x 18W 240V - CH12 - Nedap Code: 9553827

G7636-2110 - 2 x 36W 120V - CH20 - Nedap Code: 9553851

G7636-2240 - 2 x 36W 240V - CH14 - Nedap Code: 9553762

Because of design changes between Protecta II and Protecta III, different replacement kits are available, the difference being that the Protecta II kits also require a replacement diffuser. For the Protecta only to help at the point of ordering a certain level of information will be required, either one or both of the following pieces of information from the external certification label:

Serial Number: Normally beginning with the year of manufacture or the letter “W”
Eg: 02W123456 or W123456
Product Partcode: 500431-H22000



Registered Office: Mitre House
160 Aldersgate Street
London, EC1A 4DD
Registered Number: 669157



New ordering codes for replacement geartrays

Protecta:

SPROT-100359 - 18W 120V Protecta II Series Ballast to Protecta III EOL Upgrade
SPROT-100334 - 18W 240V Protecta II Series Ballast to Protecta III EOL Upgrade
SPROT-100361 - 18W 120V Protecta III Series Ballast to Protecta III EOL Upgrade
SPROT-100336 - 18W 240V Protecta III Series Ballast to Protecta III EOL Upgrade
SPROT-100360 - 36W 120V Protecta II Series Ballast to Protecta III EOL Upgrade
SPROT-100335 - 36W 240V Protecta II Series Ballast to Protecta III EOL Upgrade
SPROT-100362 - 36W 120V Protecta III Series Ballast to Protecta III EOL Upgrade
SPROT-100337 - 36W 240V Protecta III Series Ballast to Protecta III EOL Upgrade

Acclaim:

SACL3-100185 - 18W 120V Acclaim Series Ballast to Acclaim EOL Upgrade
SACL3-100184 - 18W 240V Acclaim Series Ballast to Acclaim EOL Upgrade
SACL3-100187 - 36W 120V Acclaim Series Ballast to Acclaim EOL Upgrade
SACL3-100186 - 36W 240V Acclaim Series Ballast to Acclaim EOL Upgrade

Bulletin issued 19.07.07

