

Dear Customers:

December 13, 2022

Leimac Ltd.
LED Lighting Group
Sales Department
TEL : +81-77-585-6771

Notice of IDGB-L Release replacing IDGB Controller

We would like to thank you for your continued business.

Due to the recent shortage of semiconductors and electronic components worldwide that has been a prominent long term issue,

We have released a product with some limited functions as a replacement of IDGB controller. Please consider switching to a replacement for the target products.

We regret any inconvenience caused by this change and would kindly like to request your cooperation.

Sincerely,

—Details—

1. Replacement Timing

As soon as the inventory of components for the IDGB controller is gone

(Replacement products are scheduled to start delivery from the end of February 2022.)

* Receiving orders for IDGB controllers will resume as soon as parts procurement returns to normal.

2. Changes in replacements to standard products

① There is a small change in the output variable range.

A duty ratio of 0 to 100% with an output frequency of 125 kHz can be dimmed in 256 steps.

There is a variation in output between the dimming range "0-15" and "245-255".

*There is a variation in the output between the current product "0-10" and "250-255".

② There is no Auto MDI / MDI-X function.

If there is no Auto MDI/MDI-X function in the terminal (such as PCs or PLCs) or HUB, it is required to properly use a straight or cross cable in the connection with the LAN cable.

If the computer or HUB has the Auto MDI/MDI-X function, either a straight or cross cable can be used.

Other than the above, there is no specification difference between standard products and replacement products.

3. List of standard and replacement models

Standard products		Replacements
IDGB-30M2-TP/PI	→	IDGB-30M2-TP/PI-L
IDGB-30M2-S2/PI	→	IDGB-30M2-S2/PI-L
IDGB-30M2-S4/VI	→	IDGB-30M2-S4/VI-L
IDGB-50M2-TP/PI	→	IDGB-50M2-TP/PI-L
IDGB-50M2-S2/PI	→	IDGB-50M2-S2/PI-L
IDGB-50M2-S4/VI	→	IDGB-50M2-S4/VI-L
IDGB-100M2-TP/PI	→	IDGB-100M2-TP/PI-L
IDGB-100M2-S2/PI	→	IDGB-100M2-S2/PI-L
IDGB-100M2-S4/VI	→	IDGB-100M2-S4/VI-L
IDGB-30M4-TP/PI	→	IDGB-30M4-TP/PI-L
IDGB-30M4-S2/PI	→	IDGB-30M4-S2/PI-L
IDGB-30M4-S4/VI	→	IDGB-30M4-S4/VI-L
IDGB-50M4-TP/PI	→	IDGB-50M4-TP/PI-L
IDGB-50M4-S2/PI	→	IDGB-50M4-S2/PI-L
IDGB-50M4-S4/VI	→	IDGB-50M4-S4/VI-L
IDGB-100M4-TP/PI	→	IDGB-100M4-TP/PI-L
IDGB-100M4-S2/PI	→	IDGB-100M4-S2/PI-L
IDGB-100M4-S4/VI	→	IDGB-100M4-S4/VI-L
IDGB-30M8-TP/PI	→	IDGB-30M8-TP/PI-L
IDGB-30M8-S2/PI	→	IDGB-30M8-S2/PI-L
IDGB-30M8-S4/VI	→	IDGB-30M8-S4/VI-L
IDGB-50M8-TP/PI	→	IDGB-50M8-TP/PI-L
IDGB-50M8-S2/PI	→	IDGB-50M8-S2/PI-L
IDGB-50M8-S4/VI	→	IDGB-50M8-S4/VI-L
IDGB-100M8-TP/PI	→	IDGB-100M8-TP/PI-L
IDGB-100M8-S2/PI	→	IDGB-100M8-S2/PI-L
IDGB-100M8-S4/VI	→	IDGB-100M8-S4/VI-L
IDGB-30M2-24-TP/PI	→	IDGB-30M2-24-TP/PI-L
IDGB-30M2-24-S2/PI	→	IDGB-30M2-24-S2/PI-L
IDGB-30M2-24-S4/VI	→	IDGB-30M2-24-S4/VI-L
IDGB-50M2-24-TP/PI	→	IDGB-50M2-24-TP/PI-L
IDGB-50M2-24-S2/PI	→	IDGB-50M2-24-S2/PI-L
IDGB-50M2-24-S4/VI	→	IDGB-50M2-24-S4/VI-L

IDGB-100M2-24-TP/PI	→	IDGB-100M2-24-TP/PI-L
IDGB-100M2-24-S2/PI	→	IDGB-100M2-24-S2/PI-L
IDGB-100M2-24-S4/VI	→	IDGB-100M2-24-S4/VI-L
IDGB-30M4-24-TP/PI	→	IDGB-30M4-24-TP/PI-L
IDGB-30M4-24-S2/PI	→	IDGB-30M4-24-S2/PI-L
IDGB-30M4-24-S4/VI	→	IDGB-30M4-24-S4/VI-L
IDGB-50M4-24-TP/PI	→	IDGB-50M4-24-TP/PI-L
IDGB-50M4-24-S2/PI	→	IDGB-50M4-24-S2/PI-L
IDGB-50M4-24-S4/VI	→	IDGB-50M4-24-S4/VI-L
IDGB-100M4-24-TP/PI	→	IDGB-100M4-24-TP/PI-L
IDGB-100M4-24-S2/PI	→	IDGB-100M4-24-S2/PI-L
IDGB-100M4-24-S4/VI	→	IDGB-100M4-24-S4/VI-L
IDGB-30M8-24-TP/PI	→	IDGB-30M8-24-TP/PI-L
IDGB-30M8-24-S2/PI	→	IDGB-30M8-24-S2/PI-L
IDGB-30M8-24-S4/VI	→	IDGB-30M8-24-S4/VI-L
IDGB-50M8-24-TP/PI	→	IDGB-50M8-24-TP/PI-L
IDGB-50M8-24-S2/PI	→	IDGB-50M8-24-S2/PI-L
IDGB-50M8-24-S4/VI	→	IDGB-50M8-24-S4/VI-L
IDGB-100M8-24-TP/PI	→	IDGB-100M8-24-TP/PI-L
IDGB-100M8-24-S2/PI	→	IDGB-100M8-24-S2/PI-L
IDGB-100M8-24-S4/VI	→	IDGB-100M8-24-S4/VI-L
IDGB-50M2-24-TP/PI-T	→	IDGB-50M2-24-TP/PI-T-L
IDGB-50M2-24-S2/PI-T	→	IDGB-50M2-24-S2/PI-T-L
IDGB-50M2-24-S4/VI-T	→	IDGB-50M2-24-S4/VI-T-L
IDGB-150M4-24-TP/PI-T	→	IDGB-150M4-24-TP/PI-T-L
IDGB-150M4-24-S2/PI-T	→	IDGB-150M4-24-S2/PI-T-L
IDGB-150M4-24-S4/VI-T	→	IDGB-150M4-24-S4/VI-T-L
IDGB-150M8-24-TP/PI-T	→	IDGB-150M8-24-TP/PI-T-L
IDGB-150M8-24-S2/PI-T	→	IDGB-150M8-24-S2/PI-T-L
IDGB-150M8-24-S4/VI-T	→	IDGB-150M8-24-S4/VI-T-L
IDGB-30M2PG-TP	→	IDGB-30M2PG-TP-L
IDGB-30M4PG-TP	→	IDGB-30M4PG-TP-L
IDGB-30M8PG-TP	→	IDGB-30M8PG-TP-L
IDGB-50M2PG-TP	→	IDGB-50M2PG-TP-L
IDGB-50M4PG-TP	→	IDGB-50M4PG-TP-L

IDGB-50M8PG-TP	→	IDGB-50M8PG-TP-L
IDGB-100M2PG-TP	→	IDGB-100M2PG-TP-L
IDGB-100M4PG-TP	→	IDGB-100M4PG-TP-L
IDGB-100M8PG-TP	→	IDGB-100M8PG-TP-L
IDGB-30M2PG-24-TP	→	IDGB-30M2PG-24-TP-L
IDGB-30M4PG-24-TP	→	IDGB-30M4PG-24-TP-L
IDGB-30M8PG-24-TP	→	IDGB-30M8PG-24-TP-L
IDGB-50M2PG-24-TP	→	IDGB-50M2PG-24-TP-L
IDGB-50M4PG-24-TP	→	IDGB-50M4PG-24-TP-L
IDGB-50M8PG-24-TP	→	IDGB-50M8PG-24-TP-L
IDGB-100M2PG-24-TP	→	IDGB-100M2PG-24-TP-L
IDGB-100M4PG-24-TP	→	IDGB-100M4PG-24-TP-L
IDGB-100M8PG-24-TP	→	IDGB-100M8PG-24-TP-L
IDGB-50M2PG-24-TP-T	→	IDGB-50M2PG-24-TP-T-L
IDGB-150M4PG-24-TP-T	→	IDGB-150M4PG-24-TP-T-L
IDGB-150M8PG-24-TP-T	→	IDGB-150M8PG-24-TP-T-L

If you have any questions regarding this change, please contact your sales representative.