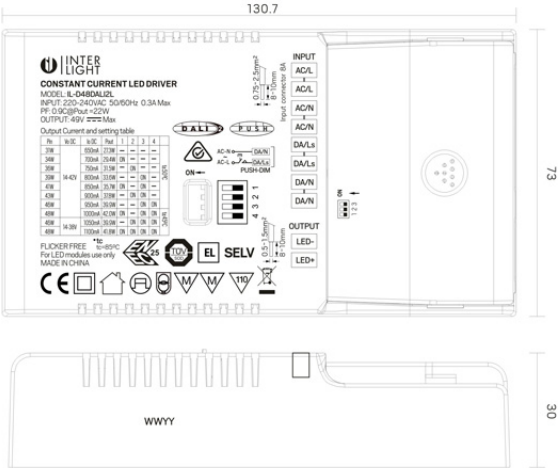
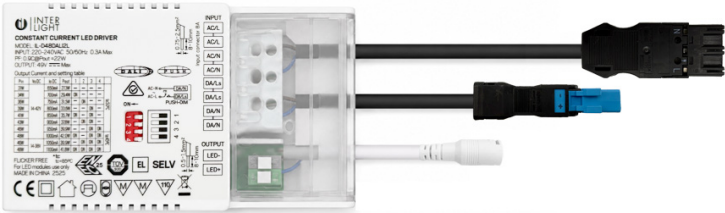




PRODUCT DATASHEET | IL-D48DALIWA32

DRIVER LED UNIVERSAL DALI2 650 TO 1,100MA/42W LOOPABLE + 3+2 POLE WAGO



| OUTPUT  |         |       | DIPSWITCH |    |    |    |
|---------|---------|-------|-----------|----|----|----|
| Voltage | Current | Power | 1         | 2  | 3  | 4  |
| 14-42V  | 650mA   | 27.3W | -         | -  | -  | -  |
|         | 700mA   | 29.4W | ON        | -  | -  | -  |
|         | 750mA   | 31.5W | -         | ON | -  | -  |
|         | 800mA   | 33.6W | -         | -  | ON | -  |
|         | 850mA   | 35.7W | ON        | -  | ON | -  |
|         | 900mA   | 37.8W | -         | ON | ON | -  |
|         | 950mA   | 39.9W | -         | -  | ON | ON |
| 14-38V  | 1000mA  | 42.0W | ON        | -  | ON | ON |
|         | 1050mA  | 39.9W | -         | ON | ON | ON |
|         | 1100mA  | 41.8W | ON        | ON | ON | ON |





## DESCRIPTION

The IL-D48DALI2L, a DALI-2 & Push-DIM is an independent electronic ballast. Designed with through-wiring, the driver has a very large wiring space, saving much time and effort in the actual on-site wiring work. Large push-fit loop-through connectors allow cables of varying diameters to be quickly connected to it. Cables are attached to the driver with snap-on cable clamps, and the strain relief cover can be effortlessly snapped on, ensuring connections are securely fastened without the use of screws. The output current can be programmed by DALI or selected by DIP switches, allowing the constant output current to be adjusted for LED modules of different power ratings. This helps reduce inventory and speed up projects. These LED drivers feature amplitude modulation (AM or CCR). These IL-D48DALI2L LED drivers lend themselves well to LED independent use with Class I, II and III fixtures. With this, you can be sure that your customers get high-quality lighting, without flickering and strobe effects, suitable for TV studios and environments with security cameras.



**Dit artikel wordt op bestelling bij ons geassembleerd, de levertijd is daarom binnen 48 uur.**



## SPECIFICATIONS

|                                                                |                 |
|----------------------------------------------------------------|-----------------|
| <b>Brand:</b>                                                  | Interlight      |
| <b>Product type:</b>                                           | DALI2 with cord |
| <b>Model:</b>                                                  | Dynamic         |
| <b>Dimmable:</b>                                               | Yes             |
| <b>Dimmable DALI:</b>                                          | Yes             |
| <b>Dimmable Dali-2:</b>                                        | Yes             |
| <b>Dimming programmable:</b>                                   | Yes             |
| <b>Dimmable with push-button:</b>                              | Yes             |
| <b>Housing:</b>                                                | Plastic housing |
| <b>Suitable for constant current:</b>                          | Yes             |
| <b>Suitable for constant voltage:</b>                          | Yes             |
| <b>Output voltage:</b>                                         | 14 - 48 V       |
| <b>Output Current:</b>                                         | 650 - 1100 mA   |
| <b>Suitable for direct voltage (primary side):</b>             | No              |
| <b>Output power:</b>                                           | 27 - 42 W       |
| <b>Input voltage:</b>                                          | 220 - 240 V     |
| <b>Power Consumption:</b>                                      | 42 W            |
| <b>Frequency input voltage:</b>                                | 50 - 60 Hz      |
| <b>Schokbestendigheid (gewone modus, L/N-aarde):</b>           | 3 kV            |
| <b>Schokbestendigheid (differentiële modus, L-N):</b>          | 1 kV            |
| <b>Overload protection:</b>                                    | Yes             |
| <b>Emergency power supply system:</b>                          | No              |
| <b>Overtemperature protection:</b>                             | Yes             |
| <b>Ambient temperature:</b>                                    | -25 - 45 °C     |
| <b>Short circuit protection:</b>                               | Yes             |
| <b>Max. number of fixtures per line protection switch B16:</b> | 45              |
| <b>Max. number of fixtures per line protection switch C16:</b> | 52              |



|                                          |         |
|------------------------------------------|---------|
| Degree of protection (IP):               | IP20    |
| Protection class according to IEC 61140: | II      |
| Operating device life:                   | 50000 h |
| Length:                                  | 165 mm  |
| Width:                                   | 78 mm   |
| Height:                                  | 36 mm   |

DOWNLOADS AVAILABLE FROM WEBSITE

|                 |
|-----------------|
| Circuit breaker |
| Datasheet       |
| Manual          |