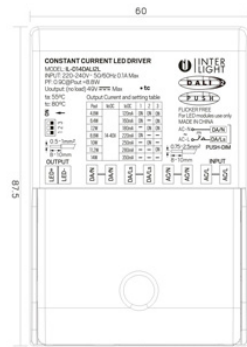




PRODUCT DATASHEET | IL-D14DALI2L  
DRIVER LED UNIVERSAL DALI2 120 TO 350MA/14W LOOPABLE



| OUTPUT  |         |       | DIPSWITCH |    |    |
|---------|---------|-------|-----------|----|----|
| Voltage | Current | Power | 1         | 2  | 3  |
| 14-40V  | 120mA   | 4.8W  | ON        | ON | ON |
|         | 160mA   | 6.4W  | ON        | -  | ON |
|         | 180mA   | 7.2W  | -         | ON | ON |
|         | 220mA   | 8.8W  | ON        | -  | -  |
|         | 250mA   | 10W   | -         | ON | -  |
|         | 280mA   | 11.2W | -         | -  | ON |
|         | 350mA   | 14W   | -         | -  | -  |





## DESCRIPTION

The IL-D14DALI2L, the most compact design with DALI-2 with loop-through capabilities in LED driver in the world, which is suitable for wattages between 4.8W and 14W (350mA). The driver is suitable for indoor lighting, and with its diameter of only 60mm is suitable for small downlights. In addition, the driver requires little space. The driver is equipped with push-fit terminals, which are suitable for through-wiring of primary, DALI and Push wires throughout the driver, this saves a lot of time and effort with on-site wiring work. The terminals allow quick cable connections without tools and also support a variety of wire thicknesses and cable runs. The driver is equipped with 3 dipswitch switches, allowing the output current to be selected or programmed by DALI. Variable output voltage from 14-40V with constant current output. This wide working windows and easy wiring for LED modules makes the driver multifunctional and reduces warehouse inventory.





## SPECIFICATIONS

|                                                                |                 |
|----------------------------------------------------------------|-----------------|
| <b>Brand:</b>                                                  | Interlight      |
| <b>Product type:</b>                                           | Dali2           |
| <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 - 40 V       |
| <b>Output Current:</b>                                         | 120 - 350 mA    |
| <b>Output power:</b>                                           | 5 - 14 W        |
| <b>Input voltage:</b>                                          | 220 - 240 V     |
| <b>Overload protection:</b>                                    | Yes             |
| <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> | 104             |
| <b>Max. number of fixtures per line protection switch C16:</b> | 120             |
| <b>Degree of protection (IP):</b>                              | IP20            |
| <b>Protection class according to IEC 61140:</b>                | II              |
| <b>Operating device life:</b>                                  | 60000 h         |
| <b>Length:</b>                                                 | 87.5 mm         |
| <b>Width:</b>                                                  | 60 mm           |
| <b>Height:</b>                                                 | 27.5 mm         |



**ACCESSORIES**

| Article  | Description                                                   |
|----------|---------------------------------------------------------------|
| IL-S50W  | Connection cable 2x0.75mm2 50cm black for GST18i3             |
| 2811 020 | Connecting cable 2.0m H03VVH2-F2x0.75mm2 black Euro 2.5A/250V |

**DOWNLOADS AVAILABLE FROM WEBSITE**

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