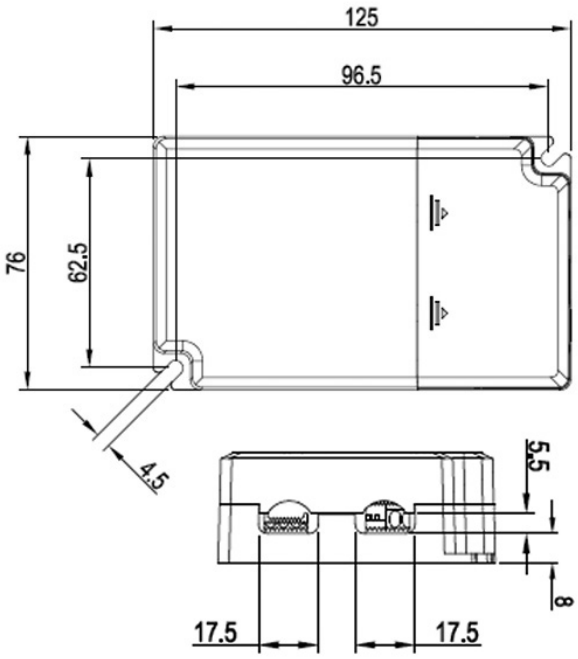
PRODUCT DATASHEET | IL-D53DALI2

DRIVER LED UNIVERSAL DALI2 650 TO 1,100MA/47W





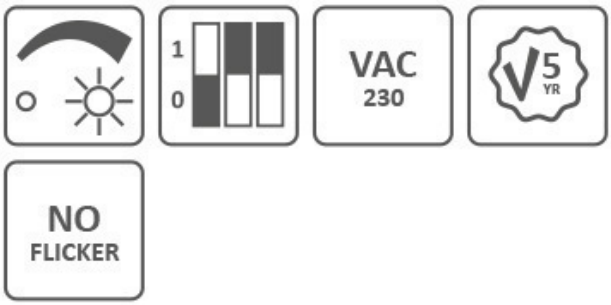


DIP S.W.	1	2	3	4	5
650mA	-	-	-	-	-
700mA	ON	-	-	-	-
750mA	-	ON		-	-
800mA	-	-	ON	-	-
850mA	ON	-	ON	-	-
900mA	-	ON	ON	-	-
950mA	-	-	ON	ON	-
1000mA	ON	-	ON	ON	-
1050mA	-	ON	ON	ON	-
1100mA	ON	ON	ON	ON	-



DESCRIPTION

Interlight's multifunction driver is a true all-rounder. The driver has dip switches to choose different mA values, so you can easily set the driver to the appropriate output for your fixture. In addition, the driver can be dimmed in several ways: DALI2 dimmable, 0-10V dimmable and push-dim. Thanks to its spacious design, the driver has plenty of connection space and is equipped with convenient push terminals so the drivers can be quickly set up and connected.
The driver has a flicker rate lower than 3%. Flicker (vibrations in light) can cause headaches, concentration problems and even seizures. By choosing a no-flicker driver, you avoid these problems. Especially in situations where people use lighting for many hours a day, such as in offices, hospitals and schools, a no-flick driver is a must.
The Constant Light Output (CLO) function prevents loss in luminous flux so that the lighting still delivers the same amount of light over more than 10 years as on the first day. In the initial period, this results in significant energy savings. To activate this function, dip switch 5 can be set to ON.
The driver is ENEC certified, which means that all components, the complete product and the factory meet the demanding requirements. ENEC is the European mark of high quality for electrical products that shows that it meets the European standards (EN). See www.enec.com for more info.
Dimmable according to the CCR (Constant Current Reduction) principle.



SPECIFICATIONS

Brand:	Interlight
Product type:	Dali2
Model:	Dynamic
Dimmable:	Yes
Dimmable 0-10 V:	Yes
Dimmable DALI:	Yes
Dimmable Dali-2:	Yes
Dimming programmable:	Yes
Dimmable with push-button:	Yes
Housing:	Plastic housing
Suitable for constant current:	Yes
Suitable for constant voltage:	Yes
Output voltage:	14 - 42 V
Output Current:	650 - 1100 mA
Suitable for direct voltage (primary side):	Yes
Output power:	27 - 47 W
Input voltage:	220 - 240 V
Overload protection:	Yes
Overtemperature protection:	Yes
Ambient temperature:	-20 - 45 °C
Short circuit protection:	Yes
Degree of protection (IP):	IP20
Protection class according to IEC 61140:	II
Operating device life:	50000 h
Length:	125 mm
Width:	76 mm
Height:	30 mm

ACCESSORIES

Article	Description
2811 020	Connecting cable 2.0m H03VVH2-F2x0.75mm2 black Euro 2.5A/250V

DOWNLOADS AVAILABLE FROM WEBSITE

- CE declaration
- Circuit breaker
- Certificates
- Datasheet
- Manual