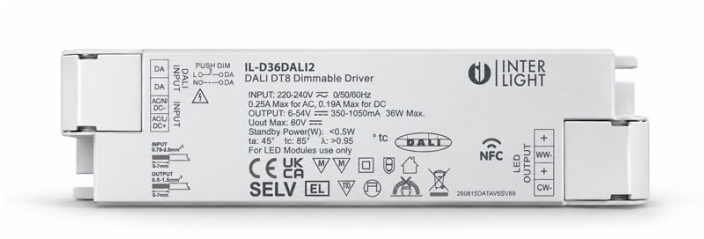
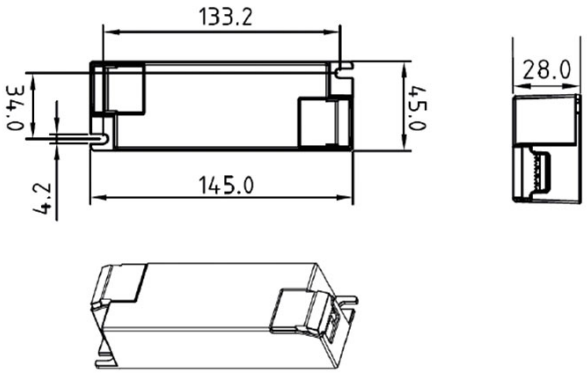
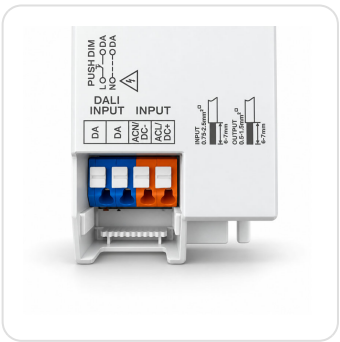
PRODUCT DATASHEET | IL-D36DALI2

DRIVER DT8 DALI2 NFC 350 TO 1,050 MA/36 W









DESCRIPTION

The IL-D36DALI2 is a powerful and versatile 36W LED driver with a DALI-2 DT8 interface, specifically designed for dimmable LED lighting with Tunable White. The output current is programmable via NFC from 350 to 1050 mA, allowing the driver to be flexibly adapted to various LED modules.
Thanks to the DALI DT8 functionality, both the dimming level and color temperature can be easily controlled. In addition, the driver supports AC Push control. Dimming can be adjusted smoothly and deeply from 0.01% to 100% and can be set using a linear or logarithmic dimming curve.
The driver features a fully insulated plastic housing and has an IP20 rating, making it suitable for a variety of indoor lighting applications. The NFC interface can be used to program settings such as output current, DALI address, group, and scene settings. The driver also supports features such as Constant Light Output (CLO) and Corridor Dim.
The output current, DALI settings, and various other parameters can be configured via NFC using the NFC Tool without an input voltage.

SPECIFICATIONS

Brand:	Interlight
Product type:	DALI2 DT8
Dimmable:	Yes
Dimmable DALI:	Yes
Dimmable Dali-2:	Yes
Number of color channels:	2
Housing:	Plastic housing
Suitable for outdoor use:	No
DIN rail mounting:	No
Suitable for constant current:	Yes
Output voltage:	6 - 54 V
Output Current:	350 - 1050 mA
Output power:	12 - 36 W
Input voltage:	220 - 240 V
Power Consumption:	36 W
Frequency input voltage:	50 - 60 Hz
Efficiency:	86 %
Overload protection:	Yes
Emergency power supply system:	No
Overtemperature protection:	Yes
Ambient temperature:	-25 - 45 °C
Short circuit protection:	Yes
Degree of protection (IP):	IP20
Length:	145 mm
Width:	45 mm
Height:	28 mm
Operation via App:	No
Operation via Matter:	Nee
Compatible with Apple HomeKit:	No

Compatible with Google Assistant:	No
Compatible with Amazon Alexa:	No
Compatible with Casambi:	No
With IFTTT support:	No

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