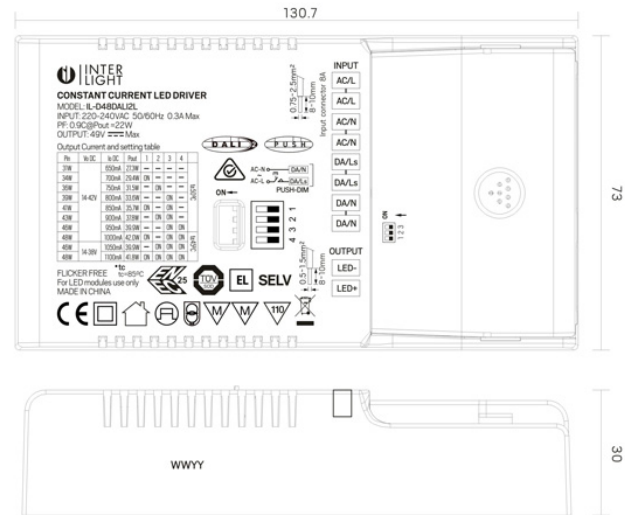




PRODUCT DATASHEET | IL-D48DALI2L
DRIVER LED UNIVERSAL DALI2 650 TO 1,100MA/42W LOOPABLE



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, which allow the constant output current to be adjusted for LED modules of different powers. This helps reduce inventory and speed up projects. These LED drivers feature amplitude modulation (AM or CCR). These IL-D48DALI2L LED drivers lend themselves perfectly to LED independent use with Class I, II and III fixtures. With this, you can be sure that your customers will get high-quality lighting, without flickering and strobe effects, suitable for TV studios and environments with security cameras.



VAC
230



NO
FLICKER



DALI 2
CERTIFIED



SPECIFICATIONS

Brand:	Interlight
Product type:	Dali2
Model:	Dynamic
Dimmable:	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 - 48 V
Output Current:	650 - 1100 mA
Output power:	27 - 42 W
Suitable for direct voltage (primary side):	No
Input voltage:	220 - 240 V
Power Consumption:	42 W
Frequency input voltage:	50 - 60 Hz
Schokbestendigheid (gewone modus, L/N-aarde):	3 kV
Overload protection:	Yes
Schokbestendigheid (differentiële modus, L-N):	1 kV
Overtemperature protection:	Yes
Emergency power supply system:	No
Ambient temperature:	-25 - 45 °C
Short circuit protection:	Yes
Max. number of fixtures per line protection switch B16:	45
Max. number of fixtures per line protection switch C16:	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



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