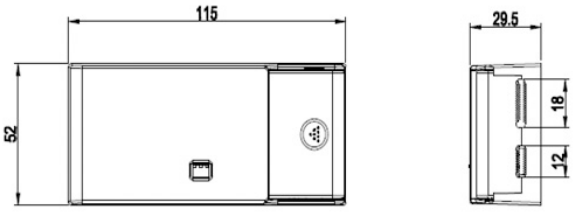
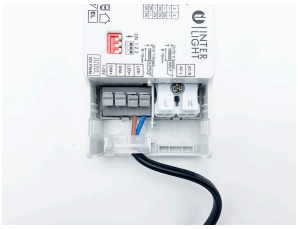
PRODUCT DATASHEET | IL-X2D40-1-10

DRIVER LED DIP SWITCH 400 TO 1,100MA 1-10V DIMMABLE





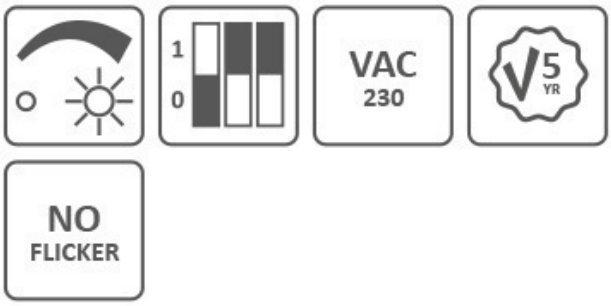




OUTPUT			DIPSWITCH		
Voltage	Current	Power	1	2	3
14-42V	400mA	16.8W	-	-	-
	500mA	21.0W	-	-	ON
	600mA	25.2W	-	ON	-
	700mA	29.4W	-	ON	ON
	800mA	33.6W	ON	-	-
	900mA	37.8W	ON	-	ON
14-38V	1000mA	38.0W	ON	ON	-
	1100mA	41.8W	ON	ON	ON

DESCRIPTION

The IL-X2D drivers provide a constant current and offer an output voltage ranging between 14V and 42V. The fanless driver is designed to operate at ambient temperatures from -20°C to 45°C under free air convection. Interlight combines 1-10V, 10V and wattage-selectable functions. This makes the drivers compatible with many 1-10V dimmers. Thanks to the 3 dip switches, you can easily switch between various input currents. For the IL-X2D15-1-10, this current varies between 160mA and 350mA. With the IL-X2D40-1-10, it varies between 400mA and 1100mA. The drivers are ENEC certified. The drivers are 1-10V dimmable and dim from 5% to a maximum of 100%, this to ensure that when using a push or turn dimmer the light will always stay on. On our website you will find an overview of fixtures and dimmers with which these drivers have been tested. - Easy and quick connection with push-fit terminals and clip-on end cap for strain relief - Flicker Free (<3% flicker percentage) - Lifespan of >50,000 hours at 25°C - No need to open the transparent end cap for inspection of loose wiring. - Dimming range 1-10V: 5%-100%



SPECIFICATIONS

Brand:	Interlight
Product type:	1-10V dimmable
Model:	Dynamic
Suitable for outdoor use:	No
Dimmable:	Yes
Dimmable 1-10 V:	Yes
Housing:	Plastic housing
Suitable for constant current:	Yes
Suitable for constant voltage:	Yes
Output voltage:	14 - 42 V
Output Current:	400 - 1100 mA
Suitable for direct voltage (primary side):	Yes
Output power:	20 - 40 W
Degree of protection (IP):	IP20
Protection class according to IEC 61140:	II
Length:	86 mm
Width:	52 mm
Height:	30 mm

ACCESSORIES

Article	Description
IL-S50W	Connection cable 2x0.75mm2 50cm black for GST18i3
IL-S20FF	Coupling cable white 200mm female - female round
2811 020	Connecting cable 2.0m H03VVH2-F2x0.75mm2 black Euro 2.5A/250V

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