

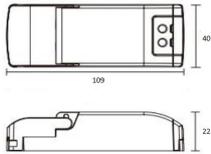


TOPO CC LED Driver DIM 12W 700mA IP20

Article number: 146900

BAI TOPO LED Driver 12W 700mA Constant current IP20 109x40x22mm 10V-18V DC Min/Max Secondary cable length 30-300cm TRIAC Dimmable Leading and trailing edge

With the Bailey Lights tOpO LED driver series, Bailey introduces a number of LED drivers that cover a large need in the market in this area. Input 220-240V Output 10-18V 700ma. Constant current leading edge or trailing edge dimmable. Ensures a constant current (measured in amperes), regardless of changes in load or voltage. Used for LEDs and circuits that require a fixed current to function correctly and prevent overdriving. Prevents damage to LEDs by ensuring that they operate within the specified current range.



General ETIM properties

ETIM group	Light control
ETIM class	LED driver
Name	TOPO CC LED Driver DIM 12W 700mA IP20
Brand	Bailey
Productseries	Light control
Producttype	TOPO LED Driver CC

ETIM specifications

Suitable for outdoor use	No
Dimming 0-10 V	No
Dimming 1-10 V	No
Dimming DALI	No
Dimming DSI	No
Dimming DMX	No
Dimming potentiometer (integrated)	No
Dimming LineSwitch	No
Dimming manufacturer's proprietary system	No
Dimming mains voltage modulation	No
Dimming phase cut-off (trailing edge)	Yes
Dimming phase cut-on (leading edge)	Yes
Dimming programmable	No
Dimming RF	No
Dimming Sine Wave Reduction	Yes
Dimming Touch and Dim	No
Dimming Zigbee	No
Dimming with push-button	No
Constant light output (CLO)	No
Housing	Plastic housing
Suitable for constant current	Yes
Suitable for constant voltage	No
Output voltage [V]	10 - 18
Output current [mA]	700 - 700
Output power [W]	12 - 12
Degree of protection (IP)	IP20
Protection class according to IEC 61140	II
Length [mm]	109
Width [mm]	40
Height [mm]	22
Compatible with Apple HomeKit	No
Compatible with Google Assistant	No
Compatible with Amazon Alexa	No
IFTTT support available	No
Operation by Bluetooth	No
Compatible with Casambi	No
Dimmable	Yes
Input voltage [V]	220 - 240
Frequency input voltage [Hz]	50 - 60
Efficiency [%]	78
Independently operating	Yes
PWM modulation	No

Overload protection	Yes
Emergency power supply system	None
Overtemperature protection	Yes
Ambient temperature [°C]	20 - 45
Short-circuit protected	Yes
Max. number of luminaires per miniature circuit breaker B16 (MCB)	56
Max. number of luminaires per miniature circuit breaker C16 (MCB)	118
