

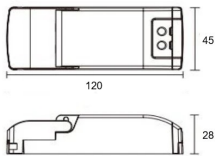


**TOPO CC LED Driver DIM 9W 180mA IP20 ISOSAFE**

Article number: 147106

BAI TOPO ISOSAFE LED Driver 9W 180mA Constant current IP20 120x45x28mm 25V-50V 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. Yet with an ISOSAFE version for safe and reliable installation too. Input 220-240V Output 25-50V 180ma. Constant current leading edge or trailing edge dimmable. Ensures a constant current (measured in amperes), regardless of changes in load or voltage. Is 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 9W 180mA IP20 ISOSAFE
Brand	Bailey
Productseries	Light control
Producttype	TOPO LED Driver CC

## ETIM specifications

Model	Static
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	No
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]	25 - 50
Output current [mA]	180 - 180
Output power [W]	9 - 9
Degree of protection (IP)	IP20
Protection class according to IEC 61140	II
Length [mm]	120
Width [mm]	45
Height [mm]	28
Compatible with Apple HomeKit	No
Compatible with Google Assistant	No
Compatible with Amazon Alexa	No
IFTTT support available	No
Power consumption [W]	9
Operation by Bluetooth	No
Compatible with Casambi	No
Dimmable	Yes
Dimming D4i	No
Dimming DALI-2	No
Input voltage [V]	220 - 240

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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 - 30
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

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