



Lumiblade OLED Driver-Low Voltage

Driver D024V 10W/0.1-0.4A/28V D/A

This driver detects the power and voltage needs of the attached OLED and drives the attached OLED Panel accordingly. This one-driver-fits-all-panels approach eases the life of the customers and makes this driver also compatible for future developments.

Product data

Operating and Electrical	
Power Consumption	12 W
12V Output	No
Maximum Efficiency at Full Load	83-83 %
Output Current (Nom)	100-400 mA
Output Current Tolerance (Max)	5 %
Output Current Tolerance (Min)	-5 %
Input Current (Max)	500 mA
Inrush Current Peak (Max)	23 A
Output Power (Nom)	10-10 W
Inrush Current Width to 50% of Peal	∢ 0.02 µs
Wiring	
Connector Type Input Terminals	WAGO 2060-series
Hot Wiring	Yes
Temperature	
Ambient temperature range	-20 °C to 50 °C
T-Case Lifetime (Nom)	50 °C

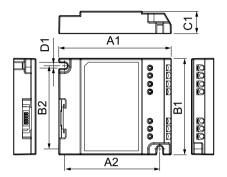
T-Case Maximum (Max)	85 °C			
Controls and Dimming				
Control Interface	DALI			
Dimming Range	100-0 %			
Approval and Application				
Ingress protection code	IP20 [Finger-protected]			
Relative Humidity (Operation) (Max)	85 %			
Isolation Classification	SELV			
Approval Marks	${\sf ENEC}\ {\sf certificate}\ {\sf CE}\ {\sf marking}\ {\sf RoHS}\ {\sf compliance}\ {\sf UL}$			
	certificate			
Product Data				
Order product name	Driver D024V 10W/0.1-0.4A/28V D/A			
Full product name	Driver D024V 10W/0.1-0.4A/28V D/A			
Full product code	872790037919840			
Order code	261131			
Material Nr. (12NC)	925400010101			
Numerator - Quantity Per Pack	1			
EAN/UPC - Product/Case	8727900379198			

Datasheet, 2023, April 30 data subject to change

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Numerator - Packs per outer box	20
EAN/UPC - Case	8727900379204

Dimensional drawing



Product	A2	C1	A1	B1
Driver D024V 10W/0.1-0.4A/28V D/A	49.4 mm	11.5 mm	60.0 mm	50.0 mm



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