



# Lumiblade OLED Driver-Low Voltage

## XITANIUM 80W 3.3A 24V 120V 60HZ

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	
Input Frequency	50 to 60 Hz
Total Harmonic Distortion IEC (Max)	20 %
Output Current Ripple (Nom)	10 %
Maximum Efficiency	83 %
Power Factor 100% Load (Min)	0.9
Output Current (Nom)	3300 mA
Input Voltage (AC)	120 V
Input Current (Max)	790 mA
Input Power (Nom)	95 W
Output Power (Nom)	80 W
Output Voltage	24 V
Wiring	
Connector Type Input Terminals	Wago 250
Output Wire Length	660.4 mm
Input Wire Gauge	18
Output Wire Gauge	18

Temperature	
T-Ambient (Max)	60 °C
T-Ambient (Min)	-40 ℃
T-Case Maximum (Max)	90 ℃
Approval and Application	
Short Circuit Protection	Protected
EMI Standard	FCC 47 Subpart 18; Class A
Environmental Standard	UL Damp & Dry
Approval Marks	RoHS compliance UL certificate CSA certificate
Output Insulation	Yes
Product Data	
Full product code	871016319603900
Order product name	XITANIUM 80W 3.3A 24V 120V 60HZ
EAN/UPC - Product	781087030691
Order code	913700508991
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	20
Material Nr. (12NC)	913700508991

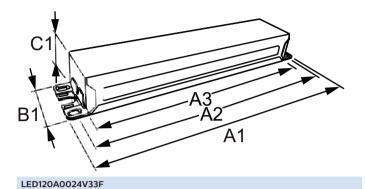
Datasheet, 2020, March 24 data subject to change

# **Lumiblade OLED Driver-Low Voltage**

Net Weight (Piece)

0.622 kg

## Dimensional drawing



Product

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