

PRODUCT DATASHEET

OT 96W 24V UNV DIM

OPTOTRONIC® CONSTANT VOLTAGE - 12VDC AND 24 VDC LED CONSTANT VOLTAGE POWER SUPPLIES - DIM AND NON-DIM | OPTOTRONIC® Constant Voltage – 12VDC and 24VDC LED Constant Voltage Power Supplies (Dim and Non-Dim)



Product features

- Damp rated designs available for use in outdoor applications
- Broad ambient temperature range for use in extreme application conditions
- Electronically stabilized output voltage with low line ripple
- Short circuit, overload and overheat protection for sustained performance
- High power factor and efficiency
- Compact enclosures for variety of applications and fixture designs
- UL Class 2 output
- Exceptional line and load regulation

TECHNICAL DATA

Additional product data

Ordering Abbreviation	OT96W/24V/UNV/DIM
Abbrev. With Packaging Info.	OT96W24VUNVDIM 10/CS 1/SKU
SKU UPC	0046135515200
NAED	51520
General Description	96-Watt, 24-Volt LED power supply, 0-10V dimmable

Electrical data

Nominal Wattage	100.00 W
Nominal voltage	120.00...277.00 V
Type of current	AC
Supply Frequency	50/60 Hz

Dimensions & Weight

Product weight	1.36 lb
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Application & Mounting

Dimming	Yes
Number of Lamps	1
Type of Dimming	1-10V

Temperatures & operating conditions

Max.housing temperature in case of fault	110 °C
Permitted rel. humidity during operation	5...85 % ¹⁾

¹⁾ Maximum 56 days/year at 85 %

Capabilities

Dimming	Yes
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Certificates & Standards

Certification Listing	RoHS / CSA
Protection class	II

Logistical data

Temperature range at storage	-40...+85 °C
SKU Qty	1
Case Qty	10
Case Length (in)	10.315
Case Width (in)	10.315

Case Depth (in)	4.685
Case Cube (ft)	0.288
Case Weight (lbs)	14.969
SKU UPC	0046135515200
Pallet Qty	600

DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.