Slim LED Drivers







CLEANLIFE® Slim LED Drivers are excellent for special applications that require a slim and narrow power supply with increased heat dissipation, such as backlit mirrors, indoor signage, and other enclosed fixtures.

















7-Year Limited Warranty

FEATURES

- Slim, Narrow and Low Profile
- 12V or 24V Constant Voltage
- TRIAC Dimmable* or Non-Dimmable
- 10W, 15W, 20W or 30W Power Levels
- Military Grade Components Only
- Rubycon Capacitor, Toshiba Mosfet
- High PF for increased Energy Savings
- Operating Temperature From -25°C to +70°C
- Output Over Current & Short Circuit Protection
- Input and Output Withstand Voltage = 3750Vac and DC 500V Isolation Resistance = $100M\Omega$
- 7-Year Limited Warranty**

Warranty

CE & UL-Certified, IP65 Outdoor Rated

*With compatible TRIAC Dimmers only. Speak to a CLEANLIFE® representative for more information.

**Only when used with power load of 80% or less.

APPLICATION INFORMATION

Applications

Market Segments

All

- Indoor
- Outdoor
- Backlit MirrorsIndoor Signage
- Enclosed Locations

SPECIFICATIONS Dimensions See Drawing Power Factor >0.9 Application Indoor/Outdoor Power Supply 12V or 24V Constant Voltage







7-year Manufacturer's Limited

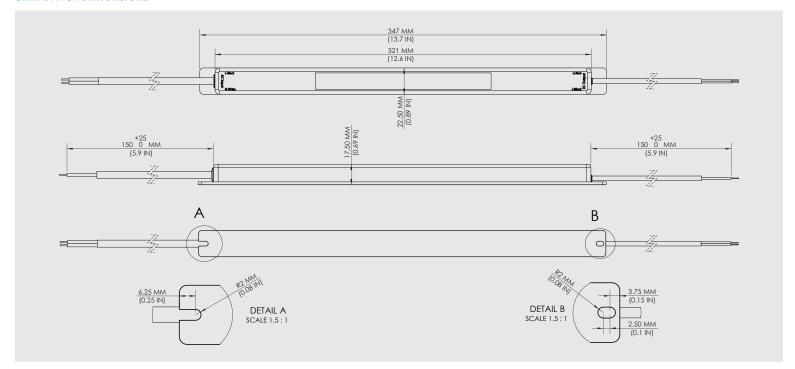
Specifications & Data



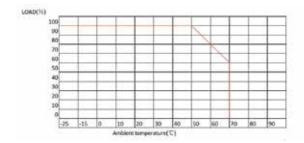
Project/Job	Notes
Date	
Comments	
Prepared by	
	1

Ordering Information							
Part Number	Rated Power (W) (±10%)	Input Voltage (V)	Output Voltage (V)	TRIAC Dimmable	Power Factor	Class 2	
CL-CLS-15N-12	15	90~135	12	No	>0.9	Yes	
CL-CLS-15N-24	15	90~135	24	No	>0.9	Yes	
CL-CLS-15T-12	15	90~135	12	Yes	>0.9	Yes	
CL-CLS-15T-24	15	90~135	24	Yes	>0.9	Yes	
CL-CLS-20N-12	20	90~135	12	No	>0.9	Yes	
CL-CLS-20N-24	20	90~135	24	No	>0.9	Yes	
CL-CLS-20T-12	20	90~135	12	Yes	>0.9	Yes	
CL-CLS-20T-24	20	90~135	24	Yes	>0.9	Yes	
CL-CLS-30N-12	30	90~135	12	No	>0.9	Yes	
CL-CLS-30N-24	30	90~135	24	No	>0.9	Yes	
CL-CLS-30T-12	30	90~135	12	Yes	>0.9	Yes	
CL-CLS-30T-24	30	90~135	24	Yes	>0.9	Yes	

Slim Driver Dimensions



Slim Driver Derating Curve



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PLEASE NOTE: Product specifications are based off of third party test reports and are subject to change without notice.

