

# ULA-T8 DIRECT REPLACEMENT LED LINEARS

**ecOLED**<sup>TM</sup>  
A DIVISION OF ecPOWER



New technology eliminates low, mid, and high performance ballast variable outputs, allowing for multiple ballast types in one area to illuminate evenly. Low price, high efficacy, best market performer DIRECT REPLACEMENT 2' and 4' LED Linear available in a wide range of Kelvin temperatures and socket ends. No need to remove the ballast or change the wiring. UL Type A ballast compatible linear.

## FEATURES

- New technology eliminates low, mid, and high performance ballast variable outputs, allowing for multiple ballast types in one area to illuminate evenly
- 80+ CRI

## OPTIONS

- Kelvin : 3000k, 4000k, 5000k
- Voltages: 100 -277vAC and 277 -347vAC (when powered by ballast)
- Lens Options: Clear, Frosted

### TECHNICAL SPECIFICATIONS

Housing	6060 Aluminum and White Polymers
Lens	Clear (8w, 16w, 20w only), frosted (6% lumen output loss)
Mounting	Mounts into existing T8 rapid start sockets
Applications	Retrofit existing fluorescent fixtures; new fluorescent style fixtures with ballasts

### ELECTRICAL SPECIFICATIONS

LED Engine	Standard SMD 3528
Available Wattages	2': 8w   4': 12w, 16w, 20w
Driver Source	Internal
Power Factor	>0.9
Ambient temperature	-20° to 40°C
Available Voltages	110-347v, when powered with a ballast

### OPTICAL & PERFORMANCE SPECIFICATIONS

Lumen Output	2' - 8w: 880L   4' - 12w: 1,700L / 16w: 1,760L / 20w: 2,200L
CRI	>80
Beam Angle	120°
L70	>50,000 hours
LM79	120-150 L/W (model dependent)
Downflux Efficiency	98.4% (clear lens)
Certifications	Type A, cUL & UL Listed, RoHS & FCC



Ballast compatible LED linears are not warranted when used with ballasts that are not on the ballast compatibility list. LED linears may work for a short time then fail when used in conjunction with non-tested ballasts. Testing procedure – submit a specification sheet and 2 samples of the ballast for testing. Testing may take up to 2 months to complete. You may also order samples, install them and if they work for longer than 2 weeks, with no apparent flickering or fail off/recover cycles then typically the LED linear is known to be compatible. A field report would be required along with a copy of the ballast specification sheet and warranty certificate. Ecopower reserves the right to refuse to test certain ballasts.

## AVAILABLE MODELS

- ULA-T8-DLC4-20WNWV4L2-B
- ULA-T8-DLC4-20WNWV4L1-B
- ULA-T8-DLC4-20WCWV4L2-B
- ULA-T8-DLC4-20WCWV4L1-B
- ULA-T8-DLC4-18WWV4L2
- ULA-T8-DLC4-16WNWV4L2
- ULA-T8-DLC4-15WNWV4L2
- ULA-T8-DLC4-12WNWV4L2
- ULA-T8-DLC4-12WCWV4L2



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A Canadian  
Manufacturer

Warranty is only valid based on fixtures operating for 12 hours or less per day.

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