



OVERVIEW

30W- over 4,200 lumens
50W - over 6,500 lumens

Small, powerful LED system that packs a punch. With vast beam control options, line or low voltage dimming, and custom install solutions and support.

FEATURES

- TRIAC Forward-Phase, Reverse-Phase Line Dimming
- 0-10V dimming
- HiLumz mounting expertise
- Full suite of LEDil optics



APPLICATION



REPLACES UP TO 500 WATT
QUARTZ, PAR 46, PAR 56
ANY CAN LIGHT!

OPTICS

Zorya
340° blub effect for all
directional light



GIVE US A CALL FOR AN
APPLICATION CONSULTATION

PERFORMANCE SPECIFICATIONS

PRODUCT	WATTAGE	REPLACES	LUMENS*	CRI	VOLTAGE	DIMENSIONS	OP TEMP
DC	30	100-250W	5000k; 4,600 4000k; 4,400 3000k; 4,200 2700k; 4,100 2200k; 3,100	80+ 90+ optional	100-277V	7.25" x 4.25" 1.6 lbs	-40°C +60°C (30W) +55°C (50W)
	50	250-500W	5000k; 6,300 4000k; 6,100 3000k; 5,900 2700k; 5,700 2200k; 5,200				

* Adding optics will result in a light loss factor of 5% to 15%.

* Lumen output measured through a clear lens.

- L80 of light engine: >100,000 hours
- Driver Life: Rated at 50,000 hours



2020



LTEA2W	Hi-lume	100%-1%	Hi-lume 1% 2-sire LED driver (120V forward phase only)
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ORDERING

EXAMPLE **DC30-4080-V2-1T-49**: 30 watt unit at 4000K, 80 CRI with vertical screw in to E26 adaptor, 49 degree reflector

Product	Color/CRI	Driver	Mounting	Optics
DC30 DC50	5080 = 5000K 4080 = 4000K 3080 = 3000K 2780 = 2700K 2280 = 2200K DW = Dim to warm (3500k to 2200k)	1D = 120-277V 1T ¹ = 120-277V Triac LT ¹ = Lutron LTEA2W DX = DMX Direct DXR ² = DMX Remote	V1 = E11 Vertical Screw In V2 = E26 Vertical Screw In V3 = E39 Vertical Screw In H2 = E26 Horizontal H3 = E39 Horizontal 4TM = 4" Can Trim Plate with Spring Locks 6TM = 6" Can Trim Plate with Spring Locks 8TM = 8" Can Trim Plate with Spring Locks PT = Universal Plate CSTM = Custom	N = None (115°) 16 = 16° (reflector) 25 = 25° (reflector) 49 = 49° (reflector) 65 = 65° (reflector) 91 = 91° (reflector) Z = Zorya (lens)

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1. Triac dimming supported by 120VAC input only

2. DXR includes a UL specified driver panel with up to 10 drivers per panel for remote driver application. Please request a detailed quote for this solution.