

NOMINAL LUMENS	DELIVERED LUMENS	WATTAGE
16000	16058	122 W
12000	12444	94 W
8000	8029	61 W

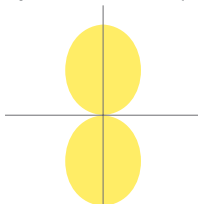
Based on 4000K, 90+ CRI. Actual wattage may vary +/- 5%

DYNAMIC PLATFORM

SMART WHITE - Tunable White with Smart White technology allows the tuning of luminaires to mimic the natural color patterns throughout the day, enhancing interior office spaces, hospitality, and architectural elements. Tuning of intensity and color in classrooms enables a diversification in student activities, while the use of tunable white technology in healthcare stimulates circadian rhythm, accelerating the healing process. Complementing colors and textures in retail merchandising also has an impact on sales, utilizing the technology to adjust colors throughout the season. A CRI of 90+ is standard, and available on all three platforms. Elite Platform (50K-27K), and Lumenetix Platform (80K-16K)

LUMENS	Elite Platform: 8000, 12000, 16000 Lumenetix Platform: 8000
TUNABLE WHITE PLATFORMS	High Performance: TWH-50K-27K (50K to 27K) Lumenetix: TWH-LTX-80K-16K (80K to 16K)
CRI	90+ Standard
COLOR QUALITY	2 Step MacAdam Ellipse
SIZE	4', 8' and Continuous
DISTRIBUTION PATTERNS	70U30D (70% up, 30% down), 60U40D (60% up, 40% down), and 50U50D (50% up, 50% down)
MOUNTING	Suspended
FINISH	WH-White, BK-Black, SI-Silver, Custom RAL
DIMMING & CONTROLS	0-10V Flicker Free 1% Dimming (DIM10), DMX-512 DMX-RDM, BLE, LUTECO, DALI, DLM
EMERGENCY	10W - Up to 1000L output (Bodine BSL310) 20W - Up to 2000L output P20W (Bodine BSL20)
LIFETIME	L70 at 50,000 hours
PHOTOMETRIC TESTS	In Accordance with IES LM79-08, LM80 and TM-30, TM-21

DISTRIBUTION : STANDARD
Candlepower Distribution (Candelas)





FEATURES

Architectural LED Suspended Linear combines a slim profile with the ultimate in flexibility and creativity, with continuous, uniform and glare-free illumination. Available in many combinations of direct and indirect, with high lumen outputs. Available in single pendant or continuous mounting for a seamless connection from luminaire to luminaire, with adjustable mounting heights and spacings. Create a long-lasting impression with unique designs that complement corporate offices, educational, healthcare, commercial, and retail spaces.

OPTICS AND PERFORMANCE

Fabricated from 20-gauge aluminum, and post-painted with 95% reflective premium paint. The optical system delivers high efficiency LED light that passes through a high quality acrylic overlay for optimal distribution patterns, creating a glare-free and even distribution. Indirect distribution options available in medium or batwing, with standard distribution options available in 70U30D (70% up, 30% down), 60U40D (60% up, 40% down), and 50U50D (50% up, 50% down), with zero light leakage.

CONSTRUCTION

Body is constructed of heavy-duty 18-gauge cold rolled steel, and die-cast end caps, and post-painted with 95% reflective premium paint. Joiners will accept stems, single cable, "Y" cable and power cords.

FINISH

Aluminum electrostatic painted in White or custom RAL colors.

MOUNTING

Standard suspension is conductive feed/suspension cable. The adjustable power cable comes in a standard 4' length. A 5-conductor cable is standard or a 6-conductor cable for emergency power. Field adjustable length. Max. support every 8 feet.

LENGTHS

All luminaires are supplied in nominal lengths to ensure even illumination. Runs and configurations are available in continuous or 4' and 8' lengths.

CRM INSTALLATION

For continuous row mounting, the first luminaire in the row will always be the power supply feed. After plugging in the male and female harnesses, which are supplied with each luminaire, they will easily slide together, then secured with two screws from opposite directions in the connecting brackets.

DRIVER ELECTRICAL INFORMATION

Powered by high-quality constant-current power LED drivers which are rated for 50 to 60Hz at 120-277V input, produce less than 20% THD, and have a power factor of .90 to 1.00. Male and Female 18-gauge 6 wire plug connectors are included with every luminaire to allow for simple hassle-free continuous wiring. Each luminaire must be installed male to female.

DIMMING & DRIVER INFORMATION

see graphic chart with Ladan and Nima

WARRANTY

Five-year carefree warranty for parts and components. (Labor not included.)

LISTINGS

c-UL-us - Listed for Feed Through Wiring.

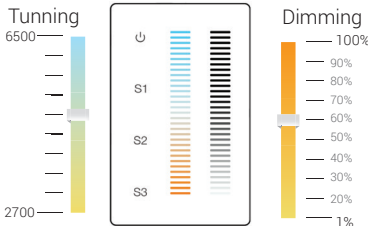


Example: 8-ASI5-LED-TWH-50K-27K-8000L-MVOLT

	ASI5-LED								
SIZE	SERIES	PLATFORM	LUMENS	DIMMING	VOLTAGE		EMERGENCY	SUSPENSION	FINISH
8 - 8'	ASI5-LED- Oracle Linear Direct/Indirect	ELITE PLATFORM TWH-50K-27K	ELITE PLATFORM 8000L - 8000 Lumens (4 Feet Only) 12000L - 12000 Lumens (8 Feet Only) 16000L - 16000 Lumens (8 Feet Only)	ELITE PLATFORM DIM10 - 0-10V Dimming (Compatible with Lutron GRAFIK Eye,Vive) DMX-512 - Standard Controller DMX-RDM - Remote Device Management	MVOLT 347* * Consult factory for details		EMG-LED-10W EMG-LED-20W Must be ordered with CRMPF or SUM option only	4-OCGSS - 4' Luminaire 8-OCGSS - 8' Luminaire CRM-GSS - 8' Luminaire	WH - White BK - Black SI - Silver RAL - Custom Color
		LUMENETIX PLATFORM TWH-LTX-80K-16K	LUMENETIX PLATFORM 8000L - 8000 Lumens (8 Feet Only)	LUMENETIX PLATFORM DIM10 - 0-10V Dimming LUTECO - Lutron EcoSystem DALI - DALI Type 8 Controller DMX-512 - Standard Controller DMX-RDM - Remote Device Management BLUETOOTH - Bluetooth LV Controller DLM - Wattstopper DLM	% UP-DOWN 7030 - (70% up 30% down) 6040 - (60% up 40% down) 5050 - (50% up 50% down)		OTHER OPTIONS FBF - Internal Fast Blow Fuse SBF - Internal Slow Blow Fuse RIS - Radio Interference Sensor USA - Made in America Compliance		
MOUNTING									
CRM - Continuous row mounting (When ordering for CRM, please indicate number of runs for complete order. - Shipped with male and female harness pre-installed. - Shipped with hardware to join luminaires together) CRMPF - Continuous row mounting w/ power feed (Must be ordered for each run separately. Example: For a 12' run - must specify 4-ASI5-LED-4000L-DIM10-MVOLT-30K-7030-CRM-2 and 4-ASI5-LED-4000L-DIM10-MVOLT-30K-7030-CRMPF-1) SUM - Single unit mounting									



CONTROL OPTIONS

With the integration of controls, Elite Lighting now offers its products with controls-ready performance that increases energy efficiency, smarter space planning, and the enhancement of safety and productivity in the workplace. By utilizing these controls, Elite Lighting fixtures enable your customer's facility to run smarter, with the use of an easily controlled system through any platform.

CONTROL PROTOCOLS		SMART WHITE	LEGRAND	LUMENETIX
<p>ELITE-CONNECT (EC-WC-TWH-HW-MVOLT) - Hard-wired, 0-10V, 120/277V wall mounted controller for CCT Tuning and Intensity Dimming through Simple Touch screen pad, provided by Elite Lighting. Programmable for up to 3-scenes, with a dimming range down to 1%. Applicable for office spaces, hospitality, educational, health care, and retail merchandising.</p> 		✓	N/A	N/A
<p>DIM10 (0-10V 1% Dimming Standard) In order to Control the Color Tuning and dimming option with 0-10V driver you must dedicate two control inputs, one for the Dimming Control and another for CCT Tuning. Can be dimmed and tuned with 2 wall box dimmers and compatible with most control systems and or daylight harvesting systems.</p> <p>DIM10-LUTRON Compatible with Lutron GRAFIK Eye QS or GRAFIK Eye 3000 by using two GRX-TVI Lutron 0-10V Dimming interfaces; one to tune and another to control dimming. Also compatible with Lutron VIVE system by using two FCJS-010 PowPak or FCJS-ECO EcoSystem PowPak modules per fixture; one to tune and one to control dimming.</p> 		✓	N/A	✓
<p>DMX (Available on Elite, LED Engin and Lumenetix platforms) - Compatible with Digital Multiplex Controller, Available with two options: DMX-512: Standard DMX Controller and DMX-RDM: DMX Controller with Remote Device Management.</p>		✓	N/A	✓
<p>LUTECO Compatible with Lutron EcoSystem. Compatible with Lutron GRAFIK Eye EcoSystem, Lutron Energi Saver node EcoSystem, or Lutron Quantum systems.</p>		✓	N/A	✓
<p>BLE - Dimming and CCT can be controlled via Bluetooth using an app, via smartphones or tablets. Lumenetix (Araya5 Module) platform has a range of 8000K to 1650K (RGBW-LTX-80K-16K). For simple deployment, Lumenetix platform allows up to five scenes to be pre-programmed into the module and recalled at the venue using the Lumenetix App. Commissioning of the module and reprogramming of scenes are done via the wireless Lumenetix App, via Smart Phone that connects to the embedded radio control via DMX512-RDM, LUTECO, BLE, DALI, DLM.</p>		N/A	N/A	✓
<p>DALI Compatible with Digital Addressable Lighting Interface, available with two options: DT6 and DT8.</p>		✓	N/A	✓