

## **LED Engine**

Color Temp (CCT): 3000K, 3500K, 4000K

CRI: 80+ (consult factory for 90+)

Life Expectancy: L70 rated at 50,000+ hours

Binning: 3-step Macadam

Output: Min 1806 Source Lumens

Max 4487 Source Lumens

#### Driver

Type: Constant current, Class 2, 120-277 Vac,

50/60Hz

**Dimming:** 0-10V and phase (leading or trailing edge)

Efficiency: Min 92%

Operating Temp: -40°C / -40°F to 50°C / 122°F

FCC Noise: Meets FCC Title 47 EMC Part 15 limits

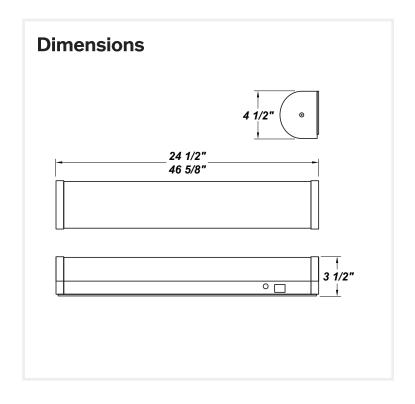
### Certifications

Location Listing: Damp Location For Wall or Ceiling

Mounting

Other: ADA Compliant

**Buy America Compliant** 



### Construction

Mounting Pan: formed steel with high reflectance white finish. End Caps: stamped steel. Diffuser: luminous white acrylic. Finish: high quality polyester powder coating, various finishes. Mounting: wall-mounted over a 4-inch junction box.













# **Catalog String**

Fixture Core	ORN	1	2	3	4	UNIV 5
Aesthetics & Opt	tions	6	7		8	

# **Product Specifications**

1 — Product Code	2 — Trim	3 — Wattage	4 — Dimming	5 — Voltage
<b>24 -</b> ORN24 <b>48 -</b> ORN48	Not Applicable	L14.0 (24/LT only) L17.0 (24/ZE only) L20.5 (24/ZE only) L32.0 (48/ZE only)	<b>ZE -</b> 0-10V Dimming <b>LT -</b> Leading & Trailing Edge	<b>UNIV -</b> (120V-277V)
6 — Finish	7 — CCT	8 — Options		
FBK - Fine Textured Black 30K - 30 FBZ - Fine Textured Bronze 35K - 35			of Screw Set	

MSI - Integral Motion Sensor

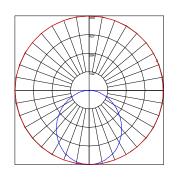
### **Performance**

FWH - Fine Textured White

FSV - Fine Textured Silver

Wattage	Source Lumens	Efficacy LM/W	ССТ	Size
L14.0	1806	129	3000K	24
L17.0	2102	123.6		24
L20.0	2402	123.6		24
L32.0	3917	122.4		48

40K - 4000K



#### **Polar Graph Details:**

IES File Name: ORN24-L20.0-ZE700-WAL-TW-30K.IES

Maximum Candela = 568.719 Located At Horizontal Angle = 105, Vertical Angle = 1

#1 - Vertical Plane Through Horizontal Angles (105 - 285) (Through Max. Cd.)

#2 - Horizontal Cone Through Vertical Angle (1) (Through Max. Cd.)







