

Marrying form and function, Orion emerges as a definitive vanity lighting solution. Tailored for both multifamily and commercial settings, its design effortlessly complements interiors while providing impeccable illumination. Whether enhancing the ambiance of a luxury apartment bathroom or brightening a corporate washroom, Orion's presence exudes sophistication and precision. Its sleek profile and powerful luminosity ensure that every reflection is seen in the best light. For spaces seeking a blend of modern design with robust functionality, Orion stands out as the go-to choice.

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

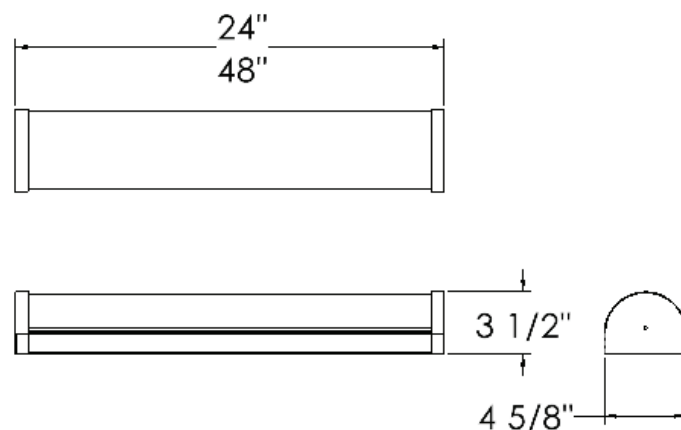
Driver

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

Dimensions



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 & Options

6

7

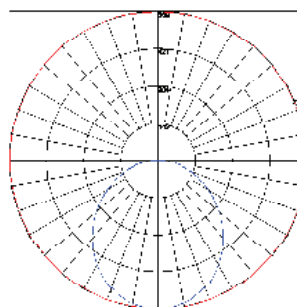
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Product Specifications

1 — Product Code	2 — Trim	3 — Wattage	4 — Dimming	5 — Voltage
24 - ORN24 48 - ORN48	Not Applicable	L14.0 (24/LT only) L17.0 (24/ZE only) L20.0 (24/ZE only) L32.0 (48/ZE only)	ZE - 0-10V Dimming LT - Leading & Trailing Edge	UNIV - (120V-277V)
6 — Finish	7 — CCT	8 — Options		
FBK - Fine Textured Black FBZ - Fine Textured Bronze FWH - Fine Textured White FSV - Fine Textured Silver	30K - 3000K 35K - 3500K 40K - 4000K	F - Fused TP - Tamper-Proof Screw Set MSI - Integral Motion Sensor		

Performance

Wattage	Source Lumens	Efficacy LM/W	CCT	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



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.)