

12 SERIES - LED Tunable Full Cutoff Wall Pack

The 12 SERIES - LED Tunable Full Cutoff Wall Pack, 130 lm/W. IP65 Wet Location, Select 3X-CCT (3000K, 4000K, 5000K) and 4X-Wattages (30W, 40W, 60W, 80W), Premium Outdoor Luminaire.

| Project: | |
|--------------|--|
| Date: | |
| Catalog No: | |
| Prepared By: | |

| Premium Features | |
|------------------|------------------------------|
| Lumen Output | 3900 to 10400 lumens |
| Efficacy | 130 lm/W |
| Input Voltage | 120-277V |
| Dimmable | 0-10V |
| ССТ | Select (3000K, 4000K, 5000K) |
| IP Rating | IP65 Wet Location |
| Warranty | 5 Years |



Applications

Premium outdoor luminaire suitable for building exteriors, entryways, courtyards, alleys, pedestrian walkways, and general security.

Construction

Manufactured for weather-proof durability using solid heavy duty die cast aluminum housing with anti-UV polyester coating to resist water, salt, corrosion, discoloration, and scratching. IP65 Wet Location rated for dust-tight, water jets: IEC 60529.

Electrical

Input voltage 120-277V with 0-10V Continuous Dimming. Includes 3X-CCT and 4X-Wattage Tuning Switches inside housing. Operating temperatures -22°F to 113°F (-30°C to 45°C).

Mounting

Wall mounted installation.

Optics

Anti-UV Clear Polycarbonate IES / NEMA Type III Lens.

Listings

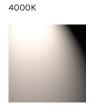
ETL certified to meet US and Canadian standards. FCC, and RoHS compliant. Listed to qualify for energy-efficient LED lighting rebates.

Warranty

5 yr /50K hrs. View at: https:// falkorindustry.com/warranty/.

Correlated Color Temperatures (CCT)

3000K





5000K

Specifications

Energy Data

Input Voltage: 120-277V Input Frequency: 50/60 Hz

Wattage: Select (30W, 40W, 60W, 80W)

Power Factor: >0.9

Total Harmonic Distortion: <20%

Operating Temperature: -22°F to 113°F (-30°C to 45°C)

Lighting Data

Lumens: Select (3900, 5200, 7800, 10400)

Lumens Per Watt: 130 lm/W

Color Correlated Temperature (CCT): Select (3000K, 4000K, 5000K)

Dimmable: 0-10V

Color Rendering Index (CRI): >80

L70: 50000 hours

Ordering Information

| Model | Wattage | Voltage | Current | Lumens | Efficacy | ССТ | Dimming | Color | Dimensions |
|---------------------------------|-------------|----------|--|-----------------------|----------|-------------------|---------|----------------|--------------------------|
| E2-R10-30/40/60/80W-30/40/50KCT | (30W 40W | 120-277V | 0.25A@120V, 0.11A@277V 0.33A@120V_0.14A@277V | 3900 5200 | 130 lm/W | (3000K, 4000K. | 0-10V | Dark Bronze | 8.50"L x 9.00"W x 8.50"H |
| | 60W | | 0.50A@120V, 0.22A@277V | 7800 | | 5000K) | | Bronzo | |
| | | | 0.33A@120V, 0.14A@277V 0.50A@120V, 0.22A@277V 0.67A@120V. 0.29A@277V | 5200 7800 10400 | | , | | Bronze | |

Physical Dimensions

One Model 8.50"L x 9.00"W x 8.50"H

