



**C942FE**  
Canopy Ceiling Fixture

**NRG304BE**  
Perimeter Wall Pack



**WGC42FE**  
Full Cutoff Wall Pack

# **RidgeLine**<sup>®</sup>

## **Outdoor Fluorescent Lighting Fixtures**

UL 924 Listed Fixtures with Emergency Power Supply

AUTHENTIC LIFE SAFETY PRODUCTS SINCE 1940



# RidgeLine®

AVAILABLE, AFFORDABLE COMMERCIAL-GRADE OUTDOOR AREA LIGHTING FIXTURES WITH EMERGENCY BATTERY BACK-UP PERFORMANCE

## One Simple Solution...

When the normal AC power supply is interrupted, keep outdoor lighting fixtures illuminated by specifying RidgeLine Series fixtures from Dual-Lite. By combining a UL 1598 listed outdoor fluorescent lighting fixture with a reliable emergency power supply, everything necessary for normal use building mounted lighting and satisfying the requirements for emergency lighting to the "public way" is supplied in one compact, easy to install fixture. And, there are no heads to aim or adjustments to make.

The entire fixture is listed to UL Standard 924, Emergency Lighting. The emergency power supply includes a premium sealed maintenance-free nickel-cadmium battery pack, battery charging circuit and AC-to-DC inverter transfer circuit. Designed and tested to provide 90 minutes of emergency illumination, the inverter circuit will immediately transfer to emergency power when a loss of AC fixture input power is detected. This "no break" transfer feature keeps the 42W fluorescent lamp illuminated allowing safe personnel exodus from the building.

Incorporating universal 120/277 VAC input and standard electrical box and conduit entry provisions, RidgeLine Series outdoor fixtures comply with all applicable provisions of the National Electrical Code (NFPA 70) and the Life Safety Code (NFPA 101). A hinged removable back box facilitates installation, and the dark bronze finish matches other Hubbell Lighting outdoor fixtures. An emergency operation TEST switch and an AC-ON indicator are provided.

Combining normally-on and emergency operation in a single outdoor fixture offers a simple alternative to installing separate fixtures for each task. It's also a cost effective alternative to using one or more central lighting inverters to meet emergency lighting code requirements.

The installer simply mounts a RidgeLine Series fixture and they're done.

## Multiple Housing Styles...

Choose from three different housing/mounting configurations, depending on the job requirements:

### *NRG perimeter wall pack*

The perimeter wall pack is wet location listed and intended for wall surface mounting; features include a die-cast aluminum back box and a polycarbonate housing and vandal resistant lens.

### *C9 canopy fixture*

The canopy fixture is damp location listed, has a die-cast aluminum housing and back box with a vandal resistant prismatic polycarbonate refractor.

### *WGC full cutoff wall pack*

The full cutoff wall pack is wet location listed, intended for wall surface mounting and constructed entirely of die-cast aluminum with a tempered glass lens. A factory installed, adjustable full cut-off shield is included; with the shield in place the unit is **Star View™** compliant.

## Multiple Applications...

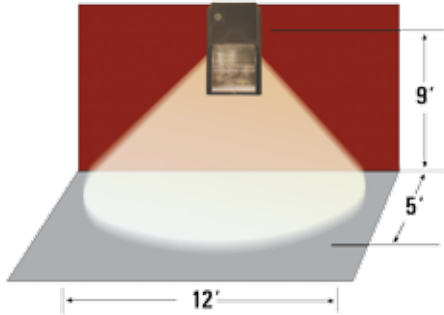
These fixtures are recommended for commercial buildings, shopping centers, parking areas, schools, entranceways, loading areas, apartment complexes, stairwells, building eaves, walkways, pedestrian underpasses and recreation areas.

# EMERGENCY MODE ILLUMINATION PATTERNS

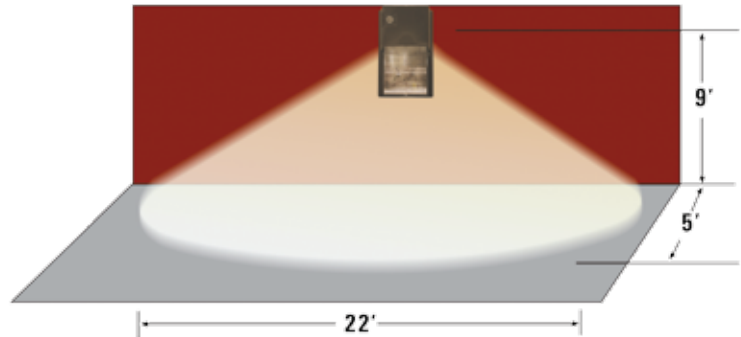
Basic fixture, Battery pack operation, 42W fluorescent lamp

## NRG304BE Perimeter Wall Pack

At one foot candle **minimum**

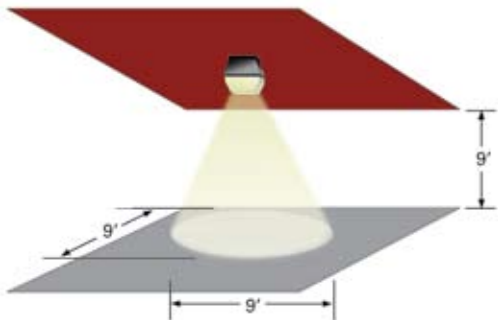


At one foot candle **average**

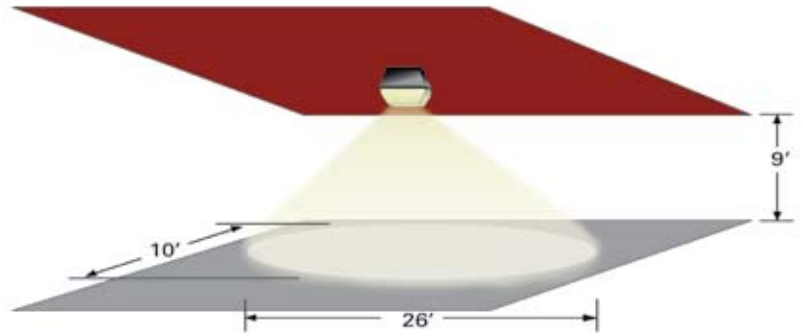


## C942FE Canopy Fixture

At one foot candle **minimum**

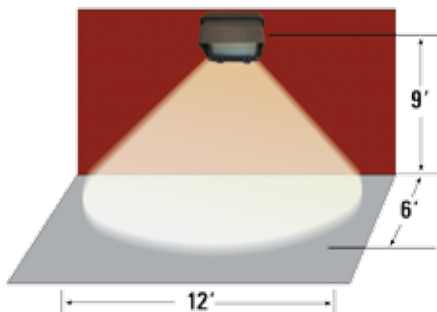


At one foot candle **average**

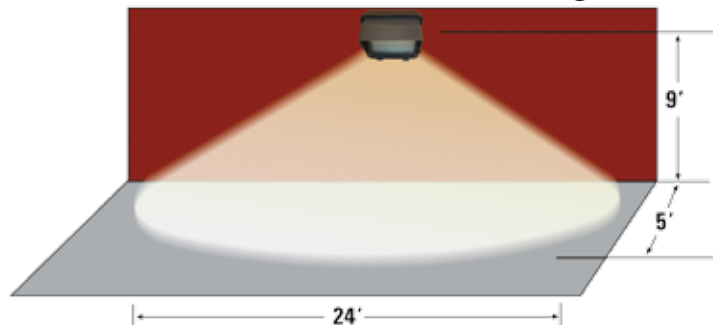


## WGC42FE Full Cutoff Wall Pack

At one foot candle **minimum**



At one foot candle **average**



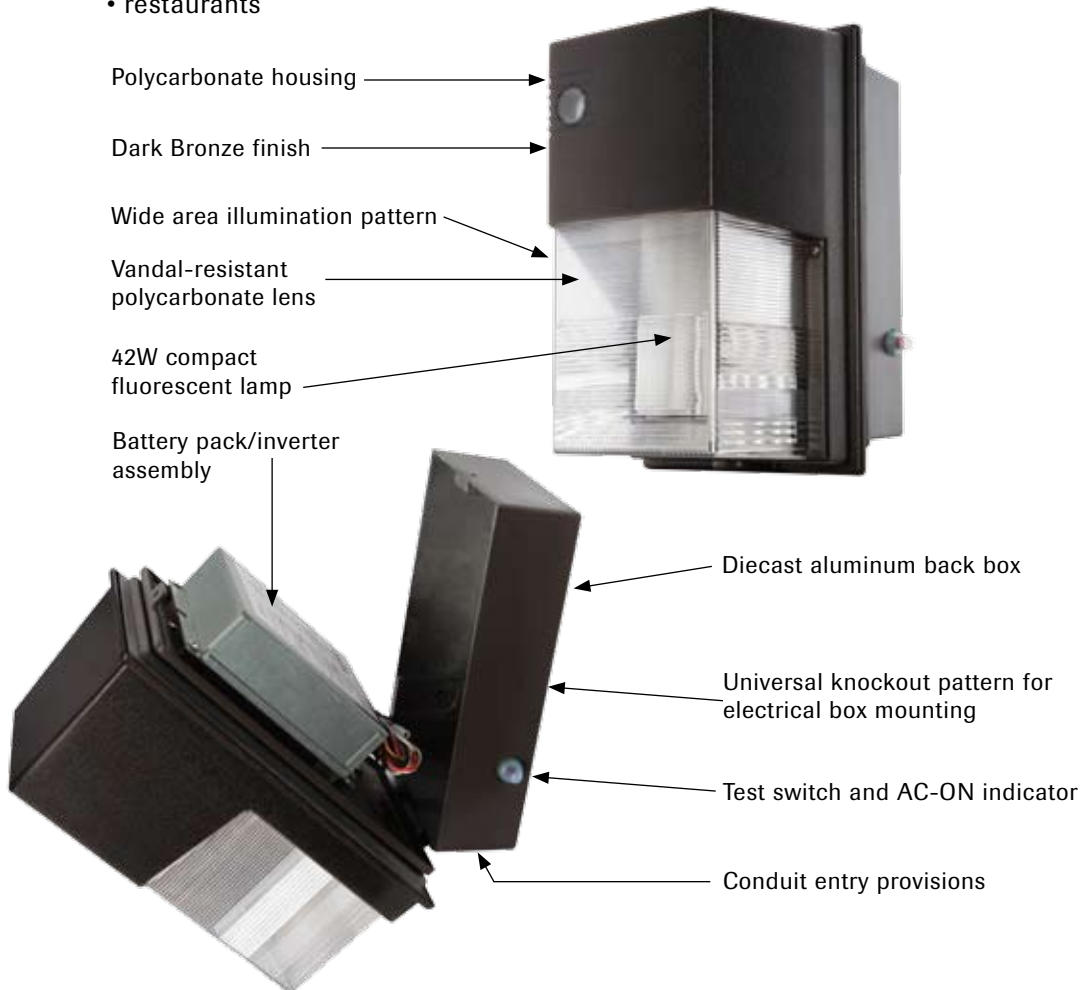
# RidgeLine®

## NRG304BE

Provides cost effective building security and occupant safety. The surface mounted fluorescent perimeter wall pack with battery back-up provision and dark bronze finish easily blends in with any building wall surface. The polycarbonate lens provides wide area illumination with minimal glare. The emergency power pack provides 90 minutes of fixture operation when normal AC power is lost, allowing occupants to safely evacuate the building. This fixture is an excellent choice for security, accent and perimeter lighting.

Applications include:

- entrance ways
- garages
- underpasses
- overpasses
- alleys
- townhouses
- storage buildings
- restaurants



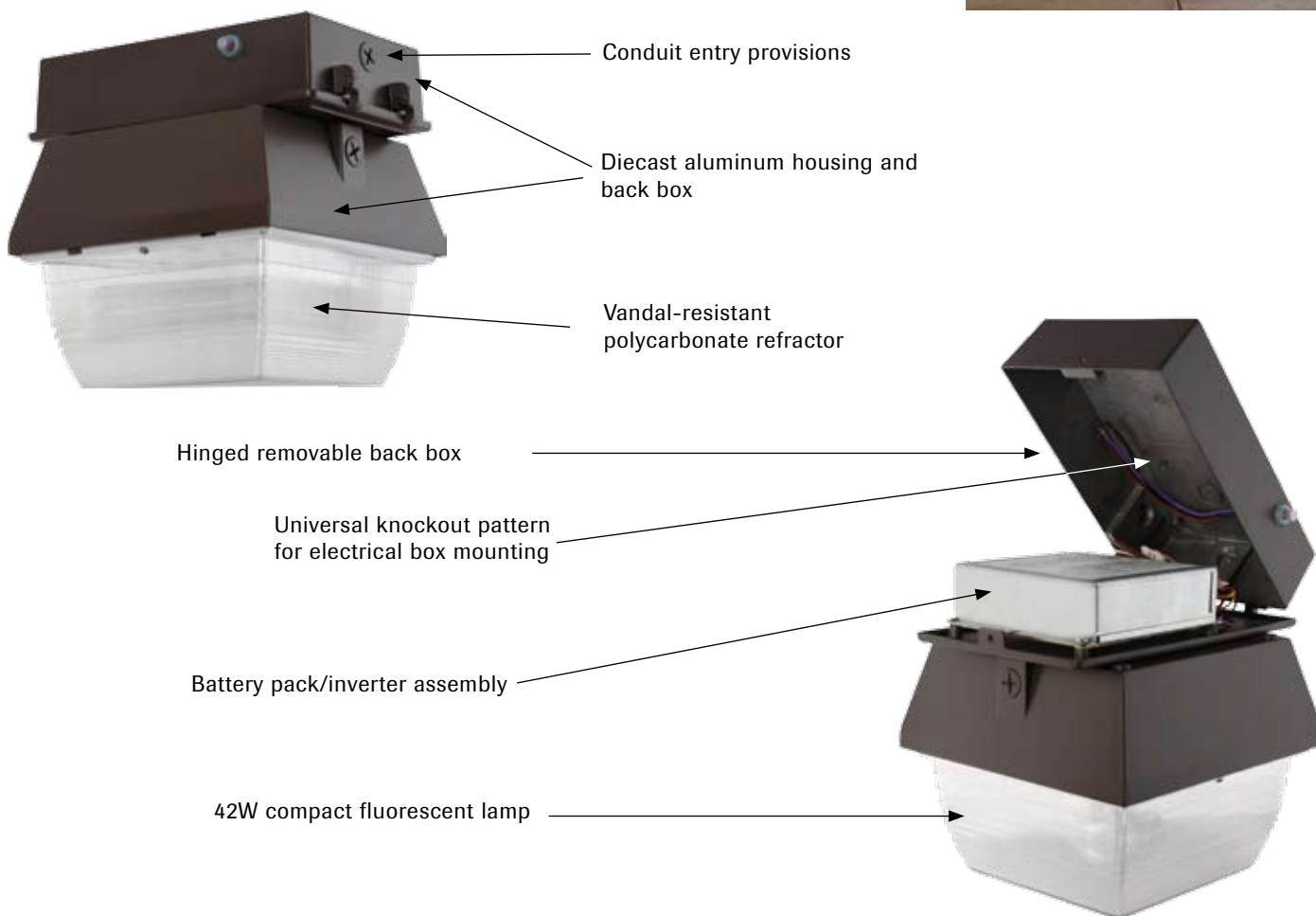


## C942FE

Lighting “square” canopy mounted fixture with battery back-up provision provides increased visibility under ceilings, covered walkways and overhangs. Non-glare refractor provides soft, even illumination. The emergency power pack provides 90 minutes of fixture operation when normal AC power is lost, allowing foot or vehicle traffic to safely proceed to the “public way”.

Applications include:

- covered walkways
- parking garages
- marquee areas
- maintenance areas
- commercial corridors
- warehouses with low ceilings
- fast-food drive-up windows under overhangs
- covered bank drive-up teller and ATM areas
- covered loading docks
- covered restaurant patio areas



# RidgeLine®

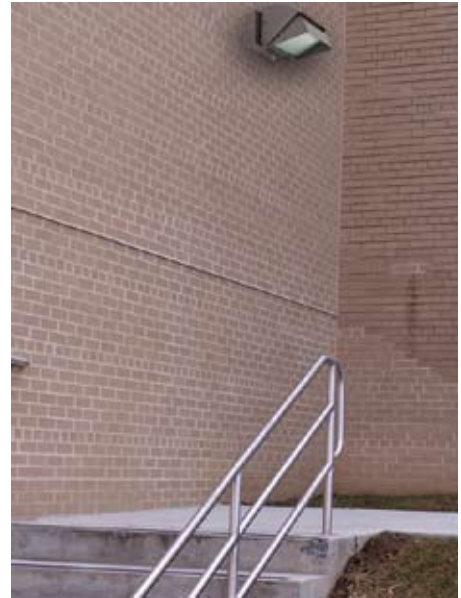
## WGC42FE

This surface wall mount full cutoff lighting fixture with battery back-up is a good choice for security, accent and perimeter lighting on commercial, industrial and institutional buildings. The reflector system directs light down and out away from the building. A factory installed shield allows compliance with local and municipal full cutoff requirements. If more "forward throw" is required, the shield is field-adjustable, and may be also be totally removed. The emergency power pack provides 90 minutes of fixture operation when normal AC power is lost, allowing occupants to safely evacuate the building. The fixture easily mounts to an electrical box, or to the wall for conduit entry.

**StarView™**  
compliant

Applications include:

- entrance ways
- parking garages
- storage buildings
- restaurants
- perimeter lighting
- security lighting
- accent lighting



Diecast aluminum housing

Dark Bronze finish

Adjustable, removable full cutoff shield

42W compact fluorescent lamp

Tempered glass lens

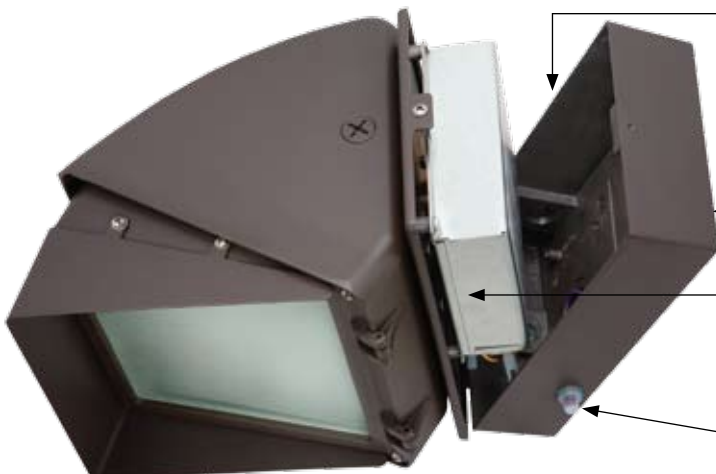


Conduit entry provisions (2)

Universal knockout pattern for electrical box mounting

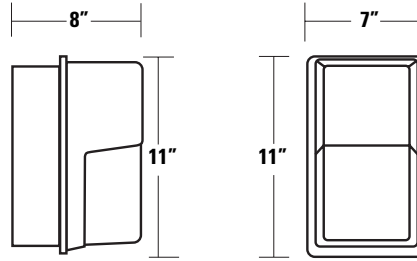
Battery pack/inverter assembly

Test switch and AC-ON indicator

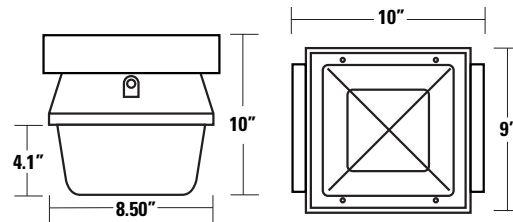




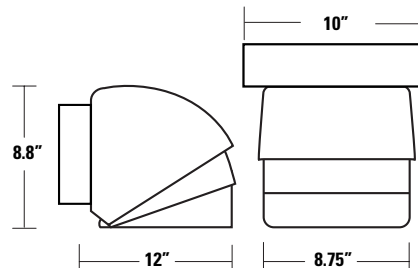
## ORDERING INFORMATION



Model Number	Fixture Type	Description/Application	Input	Lamp Type	Lamp Watts
<b>NRG304BE</b>	Perimeter Wall Pack	Normally-on plus emergency battery back-up. Dark bronze finish. Suitable for use in switched circuit applications. UL 924 Listed for outdoor, wet location installations. Nine foot mounting height recommended. Perfect for building security and occupant safety.	Universal 120/277VAC	Compact Fluorescent	42W



Model Number	Fixture Type	Description/Application	Input	Lamp Type	Lamp Watts
<b>C942FE</b>	Canopy Mounting	Normally-on plus emergency battery back-up. Dark bronze finish. Suitable for use in switched circuit applications. UL 924 Listed for outdoor, damp location installations. Nine foot mounting height recommended. Perfect for covered canopy installations.	120/277VAC	Compact Fluorescent	42W



Model Number	Fixture Type	Description/Application	Input	Lamp Type	Lamp Watts
<b>WGC42FE</b>	Full Cutoff Wall Pack	Normally-on plus emergency battery back-up. Dark bronze finish. Suitable for use in switched circuit applications. UL 924 Listed for outdoor, wet location installations. Nine foot mounting height recommended. Perfect for building entrances, parking garages and wide area accent lighting.	120/277VAC	Compact Fluorescent	42W

## EMERGENCY SPECIFICATIONS

### Compliances

UL 924 Emergency Lighting  
 Wet Location (NRG, WGC fixtures)  
 Damp Location (C9 fixture)  
 NFPA 101 (Life Safety Code)  
 NFPA 70 (National Electrical Code)  
 State and Local Codes

### Battery Pack

Type: Nickel-Cadmium  
 Cold Temp Heater: Included

### Temperature Range

-20°C to 40°C (-4°F to 104°F)

### Inverter

Input Current: 300mA  
 AC Input Power Rating:  
 Heater On: 16W  
 Heater Off: 4W  
 Run Time: 90 minutes (minimum)  
 Transfer Time: Instantaneous  
 Initial Output: Up to 1250 Lumens



Hubbell Lighting, Inc. Life Safety Products • [www.dual-lite.com](http://www.dual-lite.com)

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