

# WALTER FWC

## AmberLED Medium Full Cutoff Wall Pack · FWC Certified

A die-cast full-cutoff wall pack emitting monochromatic amber light for wildlife, dark-sky and security applications — lighting the ground without the short-wavelength content that disturbs nesting and migration. Replaces HID systems up to 250W MH / HPS, wet-location rated, 0–10V dimming standard, recommended mounting height up to 12 ft. Ships with the full baffle required to maintain FWC certification.

- Certified by the Florida Fish & Wildlife Conservation Commission (FWC #2018-001)
- Full baffle included — required to maintain FWC certification
- Monochromatic AmberLED — 585–595 nm
- Above the 560 nm wildlife-protection threshold
- 37W array (40W system) · replaces up to 250W MH / HPS
- Type V distribution · tempered clear flat glass lens
- Photocell, fusing, surge and 90-min battery options



cETLus

IP65

Wet Location

FWC Certified

BAA Compliant



|                  |                          |
|------------------|--------------------------|
| LUMEN OUTPUT     | 1,279 lm                 |
| EFFICACY         | 32 lm/W                  |
| COLOR TEMP / CCT | Amber 585–595 nm         |
| CRI              | 70+ (Ra)                 |
| DISTRIBUTION     | Type V                   |
| LED SOURCE       | AmberLED aluminum boards |
| WATTAGE          | 37W (40W system)         |
| VOLTAGE          | 120–277V · 347–480V      |
| POWER FACTOR     | >0.90 · THD <20%         |
| DIMMING          | 0–10V (100–10%)          |

|                  |                                                    |
|------------------|----------------------------------------------------|
| SURGE PROTECTION | 2kV internal                                       |
| DRIVER           | Electronic · 0–10V dimming                         |
| FINISH           | Bronze, Custom                                     |
| OPERATING TEMP   | –40°C to +40°C                                     |
| IP / IMPACT      | IP65 · Wet Location (ETL)                          |
| MATERIAL         | Die-cast aluminum · tempered clear flat glass lens |
| DIMENSIONS       | 14¼" (361 mm) W × 11⅞" (289 mm) L × 14" (356 mm) H |
| LIFETIME         | L70 213,000 hrs @25°C                              |
| WARRANTY         | 5-Year Limited                                     |

## ORDERING

CONFIGURE YOUR PART NUMBER USING THE OPTIONS BELOW.

| MODEL      | WATTAGE | VOLTAGE                  | CCT                    | DISTRIBUTION | LENS             | SHIELD              | CONTROLS                                      | OPTIONS                                                                                                                           | FINISH                       |
|------------|---------|--------------------------|------------------------|--------------|------------------|---------------------|-----------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|------------------------------|
| WALTER FWC | 37 37W  | U 120–277V<br>H 347–480V | AM Amber<br>585–595 nm | T5 Type V    | C Clear<br>Glass | BF Full<br>Baffle** | N None<br>DV 0–10V<br>Dimming<br>PC Photocell | N None<br>SF Single<br>Fuse*<br>DF Double<br>Fuse*<br>SP Surge<br>Protection<br>BU Battery<br>90 min*<br>BUC Cold-<br>Start Batt* | BZ<br>Bronze<br>CC<br>Custom |

\* Fusing and battery options require 120–277V (U). \*\* The full baffle (BF) must be fitted to maintain FWC certification.

### Build Your Order Code — example values shown in grey

| MODEL      | WATTAGE | VOLTAGE | CCT | DISTRIBUTION | LENS | SHIELD | CONTROLS | OPTIONS | FINISH |
|------------|---------|---------|-----|--------------|------|--------|----------|---------|--------|
| WALTER FWC | 37      | U       | AM  | T5           | C    | BF     | N        | SF      | BZ     |

### STANDARD FINISHES

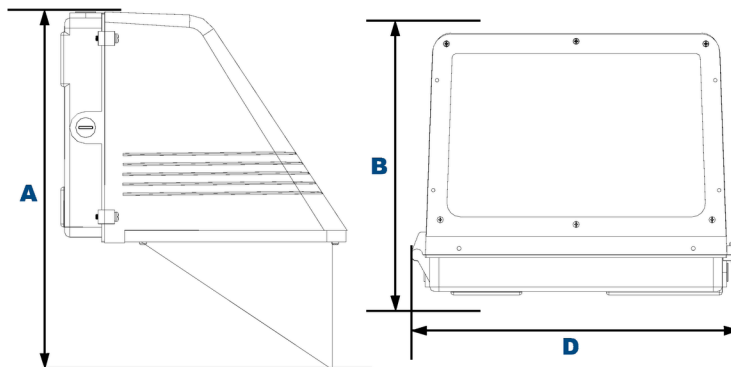


BZ  
Bronze

CC  
Custom

## DIMENSIONS

| FIXTURE             | HEIGHT (A)   | LENGTH (B)                  | WIDTH (D)                   |
|---------------------|--------------|-----------------------------|-----------------------------|
| Overall with baffle | 14" (356 mm) | 11 $\frac{3}{8}$ " (289 mm) | 14 $\frac{1}{4}$ " (361 mm) |



## OPTIONS

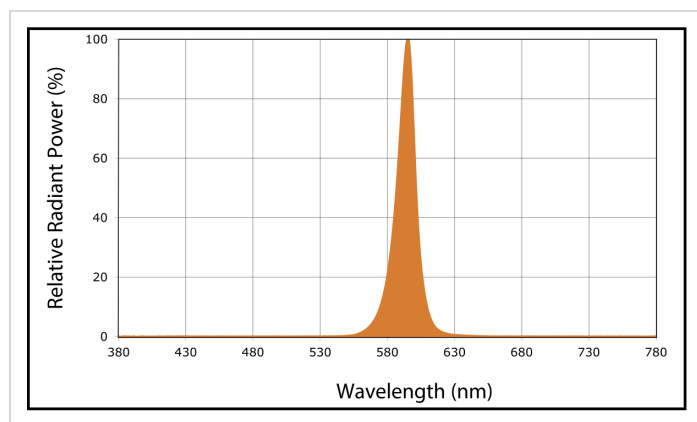
### CONTROLS

|    |                          |
|----|--------------------------|
| DV | 0–10V dimming (standard) |
| PC | Photocell 120–277V       |

### PROTECTION & EMERGENCY

|     |                                     |
|-----|-------------------------------------|
| SF  | Single fuse                         |
| DF  | Double fuse                         |
| SP  | Surge protection                    |
| BU  | Battery backup 90 min               |
| BUC | Cold-start battery –20°C,<br>90 min |

## PHOTOMETRY



### DELIVERED LUMENS

| Optic     | Amber      | 37W<br>40W |
|-----------|------------|------------|
| T5 Type V | 585–595 nm | 1,279      |
|           | BUG        | B1-U1-G0   |

32 lm/W. TM-21 lumen maintenance: L70 213,000 hrs @25°C · 113,000 hrs @50°C; L80 91,000 hrs @40°C.

**DISTRIBUTION** Type V    **EFFICACY** 32 lm/W    **IES FILE** Available on request