

ZERO UPLIGHT LED WALLPACK



TRACE LITE
commercial & industrial lighting

barrontg.com



Compact, Low-profile.

Up to 12,000 Lumens.

123 Lumens per watt to
maximize energy savings.

Type III and IV distributions.

Photocontrol and motion
sensor options.

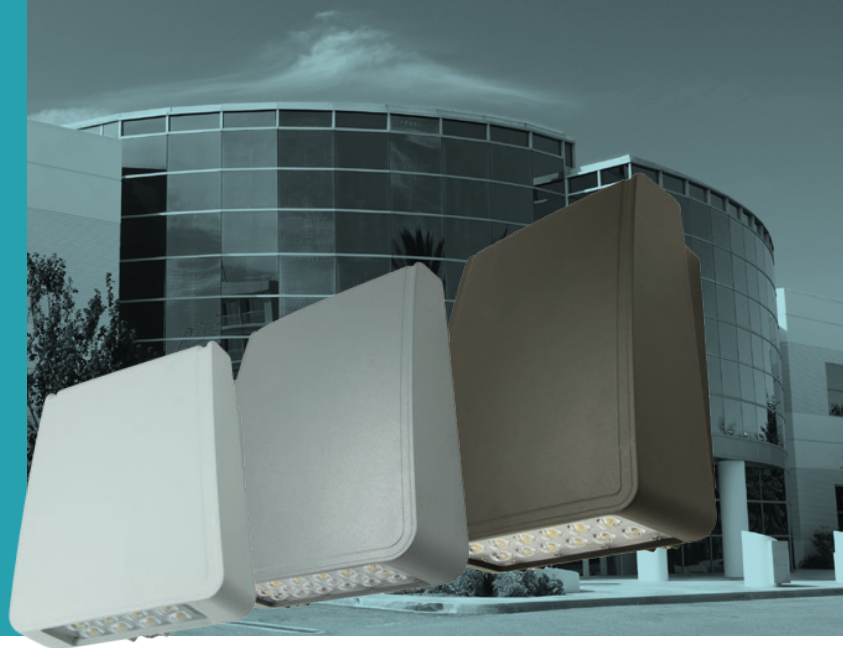
BATTERY BACKUP

WITH COLD LOCATION OPTION

WLZ

ZERO UPLIGHT LED WALLPACK

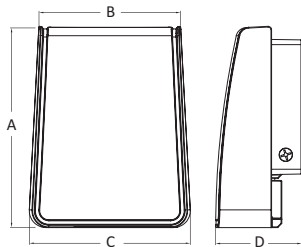
The WLZ Series features an architecturally relevant low-profile LED design in lumen packages ranging from 1500 lumens to over 12,000 lumens. Its high-efficiency light engine is designed for optimal light control and distribution with zero uplight. This family of product is offered in several size housings to complement any building exterior and accommodates mounting heights up to 35'. Integral emergency battery backup available for path of egress with Cold Location operation down to -20°C.



Key Features

- Sleek die-cast aluminum housing
- Up to 123LPW to maximize energy savings and utility rebates
- Multiple options such as battery backup, dual driver, surge protection and motion sensor
- Back box is complete with 3/4" hubs and internal bubble level for easy installation
- cULus Listed for Wet Locations

Dimensions



| Model | A | B | C | D |
|-------|-------|-------|-------|------|
| WLZ1 | 6.7" | 5.0" | 5.6" | 3.2" |
| WLZ2 | 8.0" | 5.7" | 6.0" | 3.2" |
| WLZ4 | 10.2" | 6.8" | 7.8" | 5.0" |
| WLZ7 | 11.6" | 8.3" | 9.4" | 5.0" |
| WLZ10 | 11.6" | 10.3" | 11.5" | 5.0" |



| Specs At A Glance* | | | | | |
|--------------------|--|---------|---------|---------|----------|
| Model | WLZ1 | WLZ2 | WLZ4 | WLZ7 | WLZ10 |
| Wattage (nominal) | 15W | 25W | 40W | 70W | 100W |
| Lumens (lm) | 1745 | 3198 | 5021 | 8729 | 12,393 |
| Efficacy (LPW) | 115 | 118 | 123 | 120 | 116 |
| Equivalency (HID) | 50W | 100W | 150W | 250W | 400W |
| Distribution | Type III, IV (WLZ1 Type III only) | | | | |
| CCT | 3000K, 4000K, 5000K | | | | |
| CRI | ≥70 | | | | |
| Input Voltage | 120 - 277VAC, 50/60Hz, 347/480V option | | | | |
| Operating Temp | -40°C to 40°C (-40°F to 104°F) | | | | |
| Certifications | UL Listed for Wet Locations, DLC | | | | |
| Warranty | 5 Years | | | | |
| Weight | 2.6 lbs | 3.3 lbs | 6.0 lbs | 9.9 lbs | 12.1 lbs |

* Nominal wattage, tested at 5000K CCT, Type III distribution. Values at 120/277VAC. See performance table for more detailed lumen information.

Ordering Information Example: WLZ2-3-4K-BR

| Series/Configuration | Distribution | Input Voltage | CCT | Finish | Options |
|--------------------------------|--------------------------|-------------------------------|------------|-------------|---|
| WLZ1 = 15W, Extra-Small | 3 = Type III | BLANK = 120-277VAC | 3K = 3000K | BL = Black | BB ⁴ = Battery backup |
| WLZ2 = 25W, Small | 4 ² = Type IV | HVS ³ = 347/480VAC | 4K = 4000K | BR = Bronze | BB-IH ⁵ = Cold Location battery backup (Operation down to -20°C) |
| WLZ4 = 40W, Medium | | | 5K = 5000K | SV = Silver | DD ⁶ = Dual driver |
| WLZ7 ¹ = 70W, Large | | | | WH = White | PC = 120/277VAC Button photocontrol |
| WLZ10 = 100W, Extra-Large | | | | | SP = 120/277VAC Surge protection |
| | | | | | SPH = 347/480VAC Surge protection |

Notes

¹ Standard with two drivers

² Not available for WLZ1 configuration

³ WLZ4, WLZ7 and WLZ10 only, compatible with SPH option only

⁴ WLZ2, WLZ4, WLZ7 and WLZ10 only. 120/277VAC Only. Not compatible with DD and SPH options

⁵ WLZ4, WLZ7 and WLZ10 only. 120/277VAC Only. Not compatible with DD and SPH options

⁶ Dual driver available for WLZ4 and WLZ10 only. Not compatible with photocontrol option, consult factory

⁷ Compatible with WLZ4, WLZ7 and WLZ10 only. Contact factory for compatibility with other options

⁸ Dimming occupancy sensor, programmable, Wattstopper FSP221, L2 Lens

⁹ Order as a separate line item. Shipped in separate box for final installation in the field

Accessories⁹ (Field Installed)

| |
|---|
| PCU = 120/277VAC Button photocontrol accessory |
| TL-FSIR-100 = Remote control for TL-SCES sensor (optional) |
| TL-SCES-L2 ^{7,8} = Motion sensor, white finish |
| TL-SCES-L2-BL ^{7,8} = Motion sensor, black finish |
| TL-SCES-L2-BR ^{7,8} = Motion sensor, bronze finish |
| TL-SCES-L2-GR ^{7,8} = Motion sensor, gray finish |

