

W22 Adjustable Throw Wall Pack



W22-S



PROJECT: _____

DATE: _____

TYPE: _____

PREPARED BY: _____

W22-M



W22-L



KEY FEATURES

- Field-adjustable wall pack, available in three different sizes::
W22-S: 35/25/20/15W
W22-M: 60/50/40/30W or 100/85/70/50W
W22-L: 150/125/100/75W
- Adjustable throw (0°, 15°, 30° & 45°)
- Field-adjustable CCT: 3000/4000/5000K
- Standard selectable photocell
- 120-277V & 480V
- 0-10V dimming
- Suitable for wet locations
- 5-Year, limited warranty

W22 Field-adjustable wall pack with adjustable throw



100,000 HOURS



ADJUSTABLE THROW



0-10V



FIELD ADJUSTABLE



WET RATED



IP RATING

TECHNICAL SPECIFICATIONS

COMPLIANCE

UL Listed

Suitable for wet locations

IP Rating

Ingress protection rating of IP65 for dust and water

DLC Listing

This product is listed by Design Lights Consortium (DLC) as an ultra-efficient premium product that qualifies for the highest tier of rebates from DLC Member Utilities. Designed to meet DLC 5.1 requirements.

| Model# | DLC ID | DLC ID |
|-----------------|----------|----------|
| W22-S-30 | S-VZD6TF | S-55M4Q1 |
| W22-M-60 | S-TFCRVC | S-GB8H9H |
| W22-M-100 | S-LMFD7M | S-B545D5 |
| W22-L-150 | S-RDTJRQ | S-1ZRPX4 |
| Voltage ratings | 120-277V | 480V |

OPTICAL

Bug Ratings:

| Model# | Bug Ratings | |
|-----------|-------------|----------|
| | @120-277V | @480V |
| W22-S-30 | B1 U3 G3 | B1 U3 G3 |
| W22-S-25 | B1 U3 G3 | B1 U3 G3 |
| W22-S-20 | B1 U3 G3 | B1 U3 G3 |
| W22-S-15 | B1 U3 G3 | B1 U3 G2 |
| W22-M-100 | B3 U5 G5 | B3 U5 G5 |
| W22-M-85 | B2 U4 G5 | B2 U4 G5 |
| W22-M-70 | B2 U4 G5 | B2 U4 G5 |
| W22-M-60 | B2 U4 G5 | B2 U4 G5 |
| W22-M-50 | B2 U4 G4 | B2 U4 G4 |
| W22-M-40 | B1 U3 G4 | B1 U3 G4 |
| W22-M-30 | B1 U3 G3 | B1 U3 G3 |
| W22-L-150 | B1 U3 G5 | B3 U5 G5 |
| W22-L-125 | B1 U3 G5 | B3 U5 G5 |
| W22-L-100 | B1 U3 G5 | B3 U5 G5 |
| W22-L-75 | B1 U3 G5 | B2 U4 G5 |

LED CHARACTERISTICS

LEDs

Long-life, high-efficacy, surface-mount LEDs

Color Uniformity

RAB's range of Correlated Color Temperature follows the guidelines of the American National Standards for Specifications for the Chromaticity of Solid State Lighting (SLL) Products, ANSI C78.377-2017.

TECHNICAL SPECIFICATIONS (CONTINUED)

CONSTRUCTION

Cold Weather Starting

Minimum starting temperature is -40°C (-40°F)

Cold Weather Starting For Battery Backup

Minimum starting temperature is -0°C (32°F)

Maximum Ambient Temperature

Suitable for use in up to 40°C (104°F)

Maximum Ambient Temperature For Battery Backup

Suitable for use in up to 50°C (122°F)

Housing

Die-cast aluminum housing

Mounting

Surface mount for recessed junction box; 3 conduit entry points

Lens

Glass

Reflector

Aluminum

Gasket

Rubber

Green Technology

Mercury and UV free. RoHs-compliant components.

Finish

Formulated for high durability and long lasting color.

ELECTRICAL

Drivers

W22S:

Constant Current, Class 1, 120-277V, 50/60Hz

30W: 0.25A @120V, 0.15A @208V, 0.13A @277V, 0.11A @277V

25W: 0.22A @120V, 0.12A @208V, 0.10A @277V, 0.10A @277V

20W: 0.17A @120V, 0.10A @208V, 0.09A @277V, 0.08A @277V

15W: 0.15A @120V, 0.09A @208V, 0.08A @277V, 0.07A @277V

Constant Current, Class 1, 480V, 50/60Hz

30W: 0.07A @480V

25W: 0.07A @480V

20W: 0.06A @480V

15W: 0.06A @480V

W22M:

Constant Current, Class 1, 120-277V, 50/60Hz

100W: 0.83A @120V, 0.48A @208V, 0.42A @277V, 0.36A @277V

85W: 0.72A @120V, 0.41A @208V, 0.36A @277V, 0.31A @277V

70W: 0.60A @120V, 0.34A @208V, 0.30A @277V, 0.26A @277V

60W: 0.50A @120V, 0.29A @208V, 0.25A @277V, 0.22A @277V

50W: 0.41A @120V, 0.24A @208V, 0.21A @277V, 0.19A @277V

40W: 0.34A @120V, 0.20A @208V, 0.18A @277V, 0.15A @277V

30W: 0.25A @120V, 0.15A @208V, 0.13A @277V, 0.11A @277V

Constant Current, Class 1, 480V, 50/60Hz

100W: 0.23A @480V

85W: 0.20A @480V

70W: 0.16A @480V

60W: 0.14A @480V

50W: 0.12A @480V

40W: 0.10A @480V

30W: 0.08A @480V

ELECTRICAL

W22L:

Constant Current, Class 1, 120-277V, 50/60Hz

150W: 1.50A @120V, 0.80A @208V, 0.70A @277V, 0.60A @277V

125W: 1.05A @120V, 0.60A @208V, 0.52A @277V, 0.46A @277V

100W: 0.83A @120V, 0.48A @208V, 0.42A @277V, 0.36A @277V

75W: 0.63A @120V, 0.36A @208V, 0.32A @277V, 0.27A @277V

Constant Current, Class 1, 480V, 50/60Hz

150W: 0.33A @480V

125W: 0.27A @480V

100W: 0.22A @480V

75W: 0.18A @480V

Dimming Driver:

Driver includes dimming control wiring for 0-10V dimming systems.

Requires separate 0-10V DC dimming circuit. Dims down to 10%.

Photocell:

Integrated photocell included with on/off switch

Surge Protection

W22-S : L-N /L&N-PE:2+4KV

W22-M and W22-L : L-N /L&N-PE:4+6KV

Emergency Light Loss Factor:

W22S:

30W: 0.30

25W: 0.35

20W: 0.45

15W: 0.60

W22M:

60W: 0.15

50W: 0.18

40W: 0.22

30W: 0.30

W22L:

100W: 0.20

85W: 0.22

70W: 0.25

50W: 0.35

W22L:

150W: 0.13

125W: 0.15

100W: 0.20

75W: 0.24

OTHER

Warranty

The RAB 5-year, limited warranty covers light output, driver performance and paint finish. RAB's warranty is subject to all terms and conditions found at rablighting.com/warranty.

PERFORMANCE

Lifespan

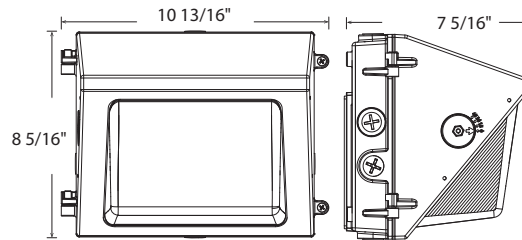
100,000-hour LED lifespan based on IES LM-80 results and TM-21 calculations

W22 Adjustable Throw Wall Pack

DIMENSIONS :

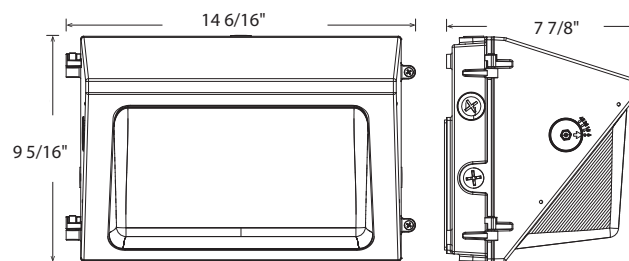
W22-S

Weight: 5.5 lbs



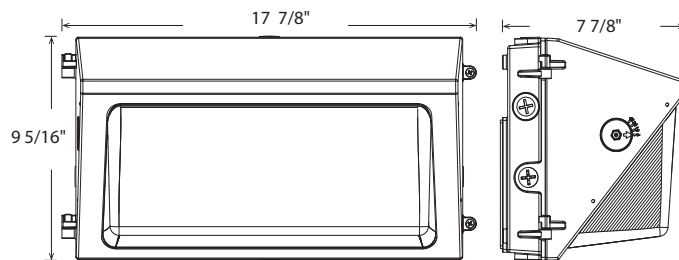
W22-M

Weight: 9.5 lbs



W22-L

Weight: 13.0 lbs



ACCESSORIES :

| IMAGE | SKU# | UPC# | DESCRIPTION |
|-------|----------|--------------|-------------------------------------|
| | W22-S-WG | 192552035491 | WIRE GUARD FOR SMALL W22 30W |
| | W22-M-WG | 192552035507 | WIRE GUARD FOR MEDIUM W22 60W, 100W |
| | W22-L-WG | 192552035514 | WIRE GUARD FOR LARGE W22 150W |

W22 Adjustable Throw Wall Pack



PERFORMANCE:

| W22-S-30 | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K |
|-----------------|----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Optics | 0° | | | 0° | | | 0° | | | 0° | | |
| Wattage | 30W | | | 25W | | | 20W | | | 15W | | |
| Input Watts | 30.3W | 29.7W | 30.3W | 26.1W | 25.6W | 26.1W | 21.4W | 21W | 21.4W | 16.4W | 16.1W | 16.4W |
| Lumens | 3,759 | 3,832 | 3,828 | 3,216 | 3,278 | 3,275 | 2,627 | 2,678 | 2,675 | 1,917 | 1,954 | 1,952 |
| Lm/W | 124.1 | 129.0 | 126.3 | 123.2 | 128.0 | 125.5 | 122.8 | 127.5 | 125.0 | 116.9 | 121.4 | 119.0 |
| CRI | 83 | 85 | 83 | 83 | 85 | 83 | 83 | 85 | 83 | 84 | 85 | 83 |
| Voltage Ratings | 120-277V | | | | | | | | | | | |

| W22-S-30 | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K |
|-----------------|----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Optics | 15° | | | 15° | | | 15° | | | 15° | | |
| Wattage | 30W | | | 25W | | | 20W | | | 15W | | |
| Input Watts | 30.1W | 29.7W | 30.3W | 26.0W | 25.7W | 26.2W | 21.4W | 21.1W | 21.5W | 16.3W | 16.1W | 16.4W |
| Lumens | 3,908 | 4,045 | 4,028 | 3,380 | 3,498 | 3,484 | 2,762 | 2,859 | 2,847 | 2,020 | 2,091 | 2,082 |
| Lm/W | 129.8 | 136.2 | 132.9 | 130.0 | 136.1 | 133.0 | 129.1 | 135.5 | 132.4 | 123.9 | 129.9 | 127.0 |
| CRI | 83 | 85 | 83 | 83 | 85 | 83 | 83 | 85 | 83 | 84 | 85 | 83 |
| Voltage Ratings | 120-277V | | | | | | | | | | | |

| W22-S-30 | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K |
|-----------------|----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Optics | 30° | | | 30° | | | 30° | | | 30° | | |
| Wattage | 30W | | | 25W | | | 20W | | | 15W | | |
| Input Watts | 30.4W | 29.7W | 30.4W | 26.0W | 25.4W | 26.0W | 21.4W | 20.9W | 21.4W | 16.3W | 15.9W | 16.3W |
| Lumens | 4,201 | 4,261 | 4,317 | 3,600 | 3,651 | 3,699 | 2,934 | 2,976 | 3,015 | 2,139 | 2,170 | 2,198 |
| Lm/W | 138.2 | 143.5 | 142.0 | 138.5 | 143.7 | 142.3 | 137.1 | 142.4 | 140.9 | 131.2 | 136.5 | 134.8 |
| CRI | 83 | 85 | 83 | 83 | 85 | 83 | 84 | 85 | 83 | 84 | 85 | 83 |
| Voltage Ratings | 120-277V | | | | | | | | | | | |

| W22-S-30 | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K |
|-----------------|----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Optics | 45° | | | 45° | | | 45° | | | 45° | | |
| Wattage | 30W | | | 25W | | | 20W | | | 15W | | |
| Input Watts | 30.2W | 29.6W | 30.4W | 26W | 25.5W | 26.2W | 21.4W | 21W | 21.5W | 16.3W | 16.0W | 16.4W |
| Lumens | 4,354 | 4,479 | 4,508 | 3,756 | 3,864 | 3,889 | 3,064 | 3,152 | 3,172 | 2,235 | 2,299 | 2,314 |
| Lm/W | 144.2 | 151.3 | 148.3 | 144.5 | 151.5 | 148.4 | 143.2 | 150.1 | 147.5 | 137.1 | 143.7 | 141.1 |
| CRI | 83 | 85 | 83 | 83 | 85 | 83 | 83 | 85 | 83 | 84 | 85 | 83 |
| Voltage Ratings | 120-277V | | | | | | | | | | | |

W22 Adjustable Throw Wall Pack

PERFORMANCE:

| W22-S-30 | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K |
|-----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Optics | 0° | | | 0° | | | 0° | | | 0° | | |
| Wattage | 30W | | | 25W | | | 20W | | | 15W | | |
| Input Watts | 30.9W | 30.4W | 30.9W | 26.5W | 26.1W | 26.5W | 22.7W | 22.3W | 22.7W | 17.3W | 17W | 17.3W |
| Lumens | 3,548 | 3,569 | 3,580 | 3,130 | 3,149 | 3,158 | 2,630 | 2,646 | 2,654 | 1,982 | 1,994 | 2,000 |
| Lm/W | 114.8 | 117.4 | 115.9 | 118.1 | 120.7 | 119.2 | 115.9 | 118.7 | 116.9 | 114.6 | 117.3 | 115.6 |
| CRI | 84 | 86 | 84 | 84 | 86 | 84 | 84 | 86 | 84 | 84 | 86 | 84 |
| Voltage Ratings | 480V | | | | | | | | | | | |

| W22-S-30 | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K |
|-----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Optics | 15° | | | 15° | | | 15° | | | 15° | | |
| Wattage | 30W | | | 25W | | | 20W | | | 15W | | |
| Input Watts | 31W | 30.5W | 31W | 26.5W | 26.1W | 26.5W | 22.7W | 22.3W | 22.7W | 17.4W | 17.1W | 17.4W |
| Lumens | 3,829 | 3,853 | 3,873 | 3,235 | 3,255 | 3,272 | 2,720 | 2,737 | 2,751 | 2,095 | 2,108 | 2,119 |
| Lm/W | 123.5 | 126.3 | 124.9 | 122.1 | 124.7 | 123.5 | 119.8 | 122.7 | 121.2 | 120.4 | 123.3 | 121.8 |
| CRI | 83 | 85 | 84 | 84 | 85 | 84 | 84 | 85 | 84 | 84 | 85 | 84 |
| Voltage Ratings | 480V | | | | | | | | | | | |

| W22-S-30 | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K |
|-----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Optics | 30° | | | 30° | | | 30° | | | 30° | | |
| Wattage | 30W | | | 25W | | | 20W | | | 15W | | |
| Input Watts | 31W | 30.5W | 31.0W | 26.5W | 26.1W | 26.5W | 22.7W | 22.3W | 22.7W | 17.4W | 17.1W | 17.4W |
| Lumens | 4,085 | 4,126 | 4,131 | 3,442 | 3,477 | 3,481 | 2,896 | 2,925 | 2,929 | 2,201 | 2,223 | 2,226 |
| Lm/W | 131.8 | 135.3 | 133.3 | 129.9 | 133.2 | 131.4 | 127.6 | 131.2 | 129.0 | 126.5 | 130.0 | 127.9 |
| CRI | 83 | 85 | 84 | 84 | 85 | 84 | 84 | 85 | 84 | 84 | 85 | 84 |
| Voltage Ratings | 480V | | | | | | | | | | | |

| W22-S-30 | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K |
|-----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Optics | 45° | | | 45° | | | 45° | | | 45° | | |
| Wattage | 30W | | | 25W | | | 20W | | | 15W | | |
| Input Watts | 31W | 30.5W | 31W | 26.5W | 26.1W | 26.5W | 22.7W | 22.3W | 22.7W | 17.4W | 17.1W | 17.4W |
| Lumens | 4,250 | 4,268 | 4,279 | 3,574 | 3,589 | 3,598 | 3,007 | 3,020 | 3,028 | 2,267 | 2,277 | 2,282 |
| Lm/W | 137.1 | 139.9 | 138.0 | 134.9 | 137.5 | 135.8 | 132.5 | 135.4 | 133.4 | 130.3 | 133.2 | 131.1 |
| CRI | 84 | 85 | 84 | 84 | 85 | 84 | 84 | 85 | 84 | 84 | 85 | 84 |
| Voltage Ratings | 480V | | | | | | | | | | | |

W22 Adjustable Throw Wall Pack

PERFORMANCE:

| W22-M-60 | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K |
|-----------------|----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Optics | 0° | | | 0° | | | 0° | | | 0° | | |
| Wattage | 60W | | | 50W | | | 40W | | | 30W | | |
| Input Watts | 61.0W | 58.7W | 60.4W | 50.8W | 48.9W | 50.3W | 40.3W | 38.8W | 39.9W | 30.4W | 29.3W | 30.1W |
| Lumens | 7,141 | 7,518 | 7,461 | 6,037 | 6,356 | 6,308 | 4,905 | 5,164 | 5,125 | 3,727 | 3,924 | 3,894 |
| Lm/W | 117.1 | 128.1 | 123.5 | 118.8 | 130.0 | 125.4 | 121.7 | 133.1 | 128.4 | 122.6 | 133.9 | 129.4 |
| CRI | 83 | 85 | 83 | 83 | 85 | 83 | 83 | 85 | 83 | 83 | 85 | 83 |
| Voltage Ratings | 120-277V | | | | | | | | | | | |

| W22-M-60 | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K |
|-----------------|----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Optics | 15° | | | 15° | | | 15° | | | 15° | | |
| Wattage | 60W | | | 50W | | | 40W | | | 30W | | |
| Input Watts | 60.7W | 58.7W | 60.4W | 50.8W | 49.1W | 50.5W | 40.3W | 39.0W | 40.1W | 30.4W | 29.4W | 30.2W |
| Lumens | 7,527 | 8,092 | 8,016 | 6,464 | 6,949 | 6,884 | 5,270 | 5,666 | 5,612 | 4,008 | 4,309 | 4,268 |
| Lm/W | 124.0 | 137.9 | 132.7 | 127.2 | 141.5 | 136.3 | 130.8 | 145.3 | 140.0 | 131.8 | 146.6 | 141.3 |
| CRI | 82 | 85 | 83 | 83 | 85 | 83 | 83 | 85 | 83 | 83 | 85 | 83 |
| Voltage Ratings | 120-277V | | | | | | | | | | | |

| W22-M-60 | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K |
|-----------------|----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Optics | 30° | | | 30° | | | 30° | | | 30° | | |
| Wattage | 60W | | | 50W | | | 40W | | | 30W | | |
| Input Watts | 60.7W | 58.6W | 60.5W | 50.8W | 49.0W | 50.6W | 40.3W | 38.9W | 40.2W | 30.4W | 29.3W | 30.3W |
| Lumens | 8,052 | 8,620 | 8,631 | 6,905 | 7,392 | 7,402 | 5,623 | 6,020 | 6,027 | 4,276 | 4,578 | 4,583 |
| Lm/W | 132.7 | 147.1 | 142.7 | 135.9 | 150.9 | 146.3 | 139.5 | 154.8 | 149.9 | 140.7 | 156.2 | 151.3 |
| CRI | 83 | 85 | 83 | 83 | 85 | 83 | 83 | 85 | 83 | 83 | 85 | 83 |
| Voltage Ratings | 120-277V | | | | | | | | | | | |

| W22-M-60 | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K |
|-----------------|----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Optics | 45° | | | 45° | | | 45° | | | 45° | | |
| Wattage | 60W | | | 50W | | | 40W | | | 30W | | |
| Input Watts | 60.8W | 58.6W | 60.7W | 50.8W | 49.0W | 50.7W | 40.3W | 38.8W | 40.2W | 30.4W | 29.3W | 30.4W |
| Lumens | 8,429 | 8,970 | 9,105 | 7,193 | 7,655 | 7,770 | 5,854 | 6,230 | 6,323 | 4,448 | 4,733 | 4,805 |
| Lm/W | 138.6 | 153.1 | 150.0 | 141.6 | 156.2 | 153.3 | 145.3 | 160.6 | 157.3 | 146.3 | 161.5 | 158.1 |
| CRI | 83 | 85 | 83 | 83 | 85 | 83 | 83 | 85 | 83 | 83 | 85 | 83 |
| Voltage Ratings | 120-277V | | | | | | | | | | | |

W22 Adjustable Throw Wall Pack

PERFORMANCE:

| W22-M-60 | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K |
|-----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Optics | 0° | | | 0° | | | 0° | | | 0° | | |
| Wattage | 60W | | | 50W | | | 40W | | | 30W | | |
| Input Watts | 62.1W | 59.5W | 61.3W | 50.3W | 48.2W | 49.7W | 40.7W | 39W | 40.2W | 29.9W | 28.6W | 29.5W |
| Lumens | 7,235 | 7,758 | 7,636 | 5,904 | 6,331 | 6,231 | 4,800 | 5,147 | 5,066 | 3,572 | 3,830 | 3,770 |
| Lm/W | 116.5 | 130.4 | 124.6 | 117.4 | 131.3 | 125.4 | 117.9 | 132.0 | 126.0 | 119.5 | 133.9 | 127.8 |
| CRI | 83 | 85 | 83 | 83 | 85 | 83 | 83 | 85 | 83 | 83 | 85 | 83 |
| Voltage Ratings | 480V | | | | | | | | | | | |

| W22-M-60 | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K |
|-----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Optics | 15° | | | 15° | | | 15° | | | 15° | | |
| Wattage | 60W | | | 50W | | | 40W | | | 30W | | |
| Input Watts | 61.8W | 59.5W | 61.3W | 50.2W | 48.3W | 49.8W | 40.7W | 39.2W | 40.4W | 30.2W | 29.1W | 30W |
| Lumens | 7,546 | 8,257 | 8,112 | 6,240 | 6,828 | 6,708 | 5,098 | 5,578 | 5,480 | 3,841 | 4,203 | 4,129 |
| Lm/W | 122.1 | 138.8 | 132.3 | 124.3 | 141.4 | 134.7 | 125.3 | 142.3 | 135.6 | 127.2 | 144.4 | 137.6 |
| CRI | 82 | 85 | 84 | 82 | 85 | 84 | 82 | 85 | 84 | 83 | 85 | 84 |
| Voltage Ratings | 480V | | | | | | | | | | | |

| W22-M-60 | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K |
|-----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Optics | 30° | | | 30° | | | 30° | | | 30° | | |
| Wattage | 60W | | | 50W | | | 40W | | | 30W | | |
| Input Watts | 61.8W | 59.5W | 61.6W | 50.2W | 48.3W | 50W | 40.6W | 39.1W | 40.5W | 30.1W | 29W | 30.0W |
| Lumens | 8,053 | 8,760 | 8,830 | 6,649 | 7,233 | 7,291 | 5,551 | 6,038 | 6,087 | 4,131 | 4,494 | 4,530 |
| Lm/W | 130.3 | 147.2 | 143.3 | 132.5 | 149.8 | 145.8 | 136.7 | 154.4 | 150.3 | 137.2 | 155.0 | 151.0 |
| CRI | 82 | 85 | 84 | 82 | 85 | 84 | 82 | 85 | 84 | 83 | 85 | 84 |
| Voltage Ratings | 480V | | | | | | | | | | | |

| W22-M-60 | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K |
|-----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Optics | 45° | | | 45° | | | 45° | | | 45° | | |
| Wattage | 60W | | | 50W | | | 40W | | | 30W | | |
| Input Watts | 61.9W | 59.8W | 61.5W | 50.6W | 48.9W | 50.3W | 40.7W | 39.3W | 40.4W | 29.9W | 28.9W | 29.7W |
| Lumens | 8,367 | 9,211 | 9,055 | 6,944 | 7,644 | 7,515 | 5,632 | 6,200 | 6,095 | 4,200 | 4,624 | 4,545 |
| Lm/W | 135.2 | 154.0 | 147.2 | 137.2 | 156.3 | 149.4 | 138.4 | 157.8 | 150.9 | 140.5 | 160.0 | 153.0 |
| CRI | 82 | 85 | 83 | 82 | 85 | 83 | 83 | 85 | 83 | 83 | 85 | 83 |
| Voltage Ratings | 480V | | | | | | | | | | | |

W22 Adjustable Throw Wall Pack

PERFORMANCE:

| W22-M-100 | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K |
|-----------------|----------|--------|--------|-------|--------|--------|-------|-------|-------|-------|-------|-------|
| Optics | 0° | | | 0° | | | 0° | | | 0° | | |
| Wattage | 100W | | | 85W | | | 70W | | | 50W | | |
| Input Watts | 97.1W | 93.3W | 95.6W | 83.8W | 80.5W | 82.5W | 70.1W | 67.4W | 69.0W | 51.1W | 49.1W | 50.3W |
| Lumens | 11,310 | 11,886 | 11,758 | 9,773 | 10,271 | 10,160 | 8,296 | 8,719 | 8,625 | 6,170 | 6,484 | 6,414 |
| Lm/W | 116.5 | 127.4 | 123.0 | 116.6 | 127.6 | 123.2 | 118.3 | 129.4 | 125.0 | 120.7 | 132.1 | 127.5 |
| CRI | 82 | 85 | 84 | 82 | 85 | 84 | 83 | 85 | 84 | 83 | 85 | 84 |
| Voltage Ratings | 120-277V | | | | | | | | | | | |

| W22-M-100 | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K |
|-----------------|----------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|
| Optics | 15° | | | 15° | | | 15° | | | 15° | | |
| Wattage | 100W | | | 85W | | | 70W | | | 50W | | |
| Input Watts | 96.2W | 93.4W | 95.6W | 83.5W | 81.1W | 83W | 70W | 68W | 69.6W | 51.1W | 49.6W | 50.8W |
| Lumens | 11,743 | 12,777 | 12,604 | 10,376 | 11,290 | 11,137 | 8,879 | 9,661 | 9,530 | 6,617 | 7,200 | 7,102 |
| Lm/W | 122.1 | 136.8 | 131.8 | 124.3 | 139.2 | 134.2 | 126.8 | 142.1 | 136.9 | 129.5 | 145.2 | 139.8 |
| CRI | 82 | 85 | 84 | 82 | 85 | 84 | 82 | 85 | 84 | 83 | 85 | 84 |
| Voltage Ratings | 120-277V | | | | | | | | | | | |

| W22-M-100 | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K |
|-----------------|----------|--------|--------|--------|--------|--------|-------|--------|--------|-------|-------|-------|
| Optics | 30° | | | 30° | | | 30° | | | 30° | | |
| Wattage | 100W | | | 85W | | | 70W | | | 50W | | |
| Input Watts | 96.4W | 93.3W | 96W | 83.6W | 80.9W | 83.3W | 70.1W | 67.8W | 69.8W | 51.2W | 49.6W | 51W |
| Lumens | 12,430 | 13,405 | 13,483 | 10,963 | 11,823 | 11,892 | 9,373 | 10,108 | 10,167 | 6,983 | 7,531 | 7,575 |
| Lm/W | 128.9 | 143.7 | 140.4 | 131.1 | 146.1 | 142.8 | 133.7 | 149.1 | 145.7 | 136.4 | 151.8 | 148.5 |
| CRI | 82 | 85 | 84 | 82 | 85 | 84 | 82 | 85 | 84 | 83 | 85 | 84 |
| Voltage Ratings | 120-277V | | | | | | | | | | | |

| W22-M-100 | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K |
|-----------------|----------|--------|--------|--------|--------|--------|-------|--------|--------|-------|-------|-------|
| Optics | 45° | | | 45° | | | 45° | | | 45° | | |
| Wattage | 100W | | | 85W | | | 70W | | | 50W | | |
| Input Watts | 96.4W | 93.5W | 95.9W | 83.7W | 81.2W | 83.3W | 70.1 | 68.0WW | 69.7 | 51.2W | 49.7W | 50.9W |
| Lumens | 12,967 | 14,087 | 14,012 | 11,442 | 12,430 | 12,364 | 9,783 | 10,628 | 10,571 | 7,284 | 7,913 | 7,871 |
| Lm/W | 134.5 | 150.7 | 146.1 | 136.7 | 153.1 | 148.4 | 139.6 | 156.3 | 151.7 | 142.3 | 159.2 | 154.6 |
| CRI | 82 | 85 | 84 | 82 | 85 | 84 | 82 | 85 | 84 | 83 | 85 | 84 |
| Voltage Ratings | 120-277V | | | | | | | | | | | |

W22 Adjustable Throw Wall Pack

PERFORMANCE:

| W22-M-100 | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K |
|-----------------|--------|-------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Optics | 0° | | | 0° | | | 0° | | | 0° | | |
| Wattage | 100W | | | 85W | | | 70W | | | 50W | | |
| Input Watts | 101.2W | 97.2W | 100.7W | 86W | 82.6W | 85.6W | 68.9W | 66.2W | 68.6W | 49.2W | 47.3W | 49W |
| Lumens | 11585 | 12721 | 12304 | 9938 | 10912 | 10555 | 8179 | 8981 | 8687 | 5992 | 6580 | 6364 |
| Lm/W | 114.5 | 130.9 | 122.2 | 115.6 | 132.1 | 123.3 | 118.7 | 135.7 | 126.6 | 121.8 | 139.1 | 129.9 |
| CRI | 82 | 85 | 84 | 82 | 85 | 84 | 82 | 85 | 84 | 83 | 85 | 84 |
| Voltage Ratings | 480V | | | | | | | | | | | |

| W22-M-100 | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K |
|-----------------|--------|-------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Optics | 15° | | | 15° | | | 15° | | | 15° | | |
| Wattage | 100W | | | 85W | | | 70W | | | 50W | | |
| Input Watts | 100.9W | 97.4W | 100.9W | 85.5W | 82.5W | 85.5W | 69.5W | 67.1W | 69.5W | 49.3W | 47.6W | 49.3W |
| Lumens | 11677 | 13047 | 12680 | 10102 | 11287 | 10970 | 8436 | 9426 | 9161 | 6145 | 6866 | 6673 |
| Lm/W | 115.7 | 134.0 | 125.7 | 118.2 | 136.8 | 128.3 | 121.4 | 140.5 | 131.8 | 124.6 | 144.2 | 135.4 |
| CRI | 82 | 85 | 84 | 82 | 85 | 84 | 82 | 85 | 84 | 83 | 85 | 84 |
| Voltage Ratings | 480V | | | | | | | | | | | |

| W22-M-100 | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K |
|-----------------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Optics | 30° | | | 30° | | | 30° | | | 30° | | |
| Wattage | 100W | | | 85W | | | 70W | | | 50W | | |
| Input Watts | 101.5W | 97.3W | 101W | 85.5W | 82W | 85.1W | 69.4W | 66.5W | 69.1W | 49.3W | 47.3W | 49.1W |
| Lumens | 12482 | 13892 | 13717 | 10807 | 12028 | 11876 | 9024 | 10043 | 9917 | 6568 | 7310 | 7218 |
| Lm/W | 123.0 | 142.8 | 135.8 | 126.4 | 146.7 | 139.6 | 130.0 | 151.0 | 143.5 | 133.2 | 154.5 | 147.0 |
| CRI | 82 | 85 | 84 | 82 | 85 | 84 | 83 | 85 | 84 | 83 | 85 | 84 |
| Voltage Ratings | 480V | | | | | | | | | | | |

| W22-M-100 | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K |
|-----------------|--------|-------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Optics | 45° | | | 45° | | | 45° | | | 45° | | |
| Wattage | 100W | | | 85W | | | 70W | | | 50W | | |
| Input Watts | 102.1W | 97.4W | 100.9W | 86.5W | 82.5W | 85.5W | 69.7W | 66.5W | 68.9W | 48.9W | 46.6W | 48.3W |
| Lumens | 13372 | 14496 | 14154 | 11505 | 12472 | 12178 | 9456 | 10251 | 10009 | 6796 | 7367 | 7193 |
| Lm/W | 131.0 | 148.8 | 140.3 | 133.0 | 151.2 | 142.4 | 135.7 | 154.2 | 145.3 | 139.0 | 158.1 | 148.9 |
| CRI | 82 | 84 | 83 | 82 | 84 | 83 | 82 | 84 | 83 | 83 | 84 | 83 |
| Voltage Ratings | 480V | | | | | | | | | | | |

W22 Adjustable Throw Wall Pack

PERFORMANCE:

| W22-L-150 | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K |
|-----------------|----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Optics | 0° | | | 0° | | | 0° | | | 0° | | |
| Wattage | 150W | | | 125W | | | 100W | | | 75W | | |
| Input Watts | 146.2W | 141.5W | 146.8W | 126.8W | 122.7W | 127.3W | 101W | 97.8W | 101.4W | 77W | 74.5W | 77.3W |
| Lumens | 17,918 | 18,552 | 17,838 | 15,746 | 16,303 | 15,676 | 12,915 | 13,372 | 12,857 | 10,148 | 10,507 | 10,103 |
| Lm/W | 122.6 | 131.1 | 121.5 | 124.2 | 132.9 | 123.1 | 127.9 | 136.7 | 126.8 | 131.8 | 141.0 | 130.7 |
| CRI | 83 | 85 | 83 | 83 | 85 | 83 | 83 | 85 | 83 | 84 | 85 | 83 |
| Voltage Ratings | 120-277V | | | | | | | | | | | |

| W22-L-150 | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K |
|-----------------|----------|--------|--------|--------|--------|--------|--------|-------|--------|-------|-------|-------|
| Optics | 15° | | | 15° | | | 15° | | | 15° | | |
| Wattage | 150W | | | 125W | | | 100W | | | 75W | | |
| Input Watts | 145.1W | 141.3W | 146.7W | 126.4W | 123.1W | 127.8W | 100.8W | 98.2W | 101.9W | 77.1W | 75.1W | 78W |
| Lumens | 18140 | 19272 | 18543 | 16168 | 17177 | 16527 | 13352 | 14185 | 13649 | 10511 | 11167 | 10745 |
| Lm/W | 125.0 | 136.4 | 126.4 | 127.9 | 139.5 | 129.3 | 132.5 | 144.5 | 133.9 | 136.3 | 148.7 | 137.8 |
| CRI | 83 | 85 | 83 | 83 | 85 | 83 | 83 | 85 | 83 | 84 | 85 | 83 |
| Voltage Ratings | 120-277V | | | | | | | | | | | |

| W22-L-150 | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K |
|-----------------|----------|--------|--------|--------|--------|--------|--------|-------|--------|-------|-------|-------|
| Optics | 30° | | | 30° | | | 30° | | | 30° | | |
| Wattage | 150W | | | 125W | | | 100W | | | 75W | | |
| Input Watts | 145.3W | 141.1W | 147.2W | 126.4W | 122.7W | 128.1W | 100.8W | 97.9W | 102.1W | 77.1W | 74.9W | 78.1W |
| Lumens | 19263 | 20290 | 19860 | 17127 | 18040 | 17658 | 14119 | 14872 | 14557 | 11109 | 11701 | 11453 |
| Lm/W | 132.6 | 143.8 | 134.9 | 135.5 | 147.0 | 137.8 | 140.1 | 151.9 | 142.6 | 144.1 | 156.2 | 146.6 |
| CRI | 83 | 85 | 83 | 83 | 85 | 83 | 83 | 85 | 83 | 84 | 85 | 83 |
| Voltage Ratings | 120-277V | | | | | | | | | | | |

| W22-L-150 | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K |
|-----------------|----------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|
| Optics | 45° | | | 45° | | | 45° | | | 45° | | |
| Wattage | 150W | | | 125W | | | 100W | | | 75W | | |
| Input Watts | 145.2W | 140.9W | 146.9W | 126.4W | 122.7W | 127.9W | 100.8W | 97.8W | 102W | 77.1W | 74.8W | 78W |
| Lumens | 19903 | 20920 | 20485 | 17719 | 18624 | 18237 | 14614 | 15361 | 15041 | 11500 | 12088 | 11836 |
| Lm/W | 137.1 | 148.5 | 139.4 | 140.2 | 151.8 | 142.6 | 145.0 | 157.1 | 147.5 | 149.2 | 161.6 | 151.7 |
| CRI | 83 | 85 | 83 | 83 | 85 | 83 | 83 | 85 | 83 | 84 | 85 | 83 |
| Voltage Ratings | 120-277V | | | | | | | | | | | |

W22 Adjustable Throw Wall Pack

PERFORMANCE:

| W22-L-150 | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K |
|-----------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|--------|-------|
| Optics | 0° | | | 0° | | | 0° | | | 0° | | |
| Wattage | 150W | | | 125W | | | 100W | | | 75W | | |
| Input Watts | 148.4W | 144W | 150.5W | 119.5W | 116W | 121.2W | 95.4W | 92.6W | 96.8W | 71.5W | 69.4W | 72.5W |
| Lumens | 19,030 | 19,948 | 18,887 | 15,559 | 16,310 | 15,442 | 12,693 | 13,305 | 12,598 | 9,656 | 10,122 | 9,583 |
| Lm/W | 128.2 | 138.5 | 125.5 | 130.2 | 140.6 | 127.4 | 133.1 | 143.7 | 130.1 | 135.0 | 145.9 | 132.2 |
| CRI | 83 | 85 | 83 | 83 | 85 | 83 | 83 | 85 | 83 | 84 | 85 | 83 |
| Voltage Ratings | 480V | | | | | | | | | | | |

| W22-L-150 | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K |
|-----------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Optics | 15° | | | 15° | | | 15° | | | 15° | | |
| Wattage | 150W | | | 125W | | | 100W | | | 75W | | |
| Input Watts | 147.9W | 143.6W | 150.4W | 120W | 116.5W | 122W | 95.3W | 92.5W | 96.9W | 72.2W | 70.1W | 73.4W |
| Lumens | 19,570 | 20,704 | 19,793 | 16,323 | 17,269 | 16,509 | 13,302 | 14,073 | 13,454 | 10,256 | 10,850 | 10,373 |
| Lm/W | 132.3 | 144.2 | 131.6 | 136.0 | 148.2 | 135.3 | 139.6 | 152.1 | 138.8 | 142.0 | 154.8 | 141.3 |
| CRI | 82 | 85 | 84 | 83 | 85 | 84 | 83 | 85 | 84 | 83 | 85 | 84 |
| Voltage Ratings | 480V | | | | | | | | | | | |

| W22-L-150 | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K |
|-----------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Optics | 30° | | | 30° | | | 30° | | | 30° | | |
| Wattage | 150W | | | 125W | | | 100W | | | 75W | | |
| Input Watts | 148.2W | 143.7W | 150.5W | 120.4W | 116.7W | 122.3W | 94.9W | 92W | 96.4W | 72.3W | 70.1W | 73.4W |
| Lumens | 20,846 | 21,854 | 20,932 | 17,490 | 18,336 | 17,562 | 14,092 | 14,773 | 14,150 | 10,797 | 11,319 | 10,842 |
| Lm/W | 140.7 | 152.1 | 139.1 | 145.3 | 157.1 | 143.6 | 148.5 | 160.6 | 146.8 | 149.3 | 161.5 | 147.7 |
| CRI | 83 | 85 | 84 | 83 | 85 | 84 | 83 | 85 | 84 | 83 | 85 | 84 |
| Voltage Ratings | 480V | | | | | | | | | | | |

| W22-L-150 | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K | 3000K | 4000K | 5000K |
|-----------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Optics | 45° | | | 45° | | | 45° | | | 45° | | |
| Wattage | 150W | | | 125W | | | 100W | | | 75W | | |
| Input Watts | 148W | 143.7W | 150.5W | 119.4W | 115.9W | 121.4W | 95.4W | 92.6W | 97W | 71.5W | 69.4W | 72.7W |
| Lumens | 21,063 | 22,292 | 21,370 | 17,492 | 18,513 | 17,747 | 14,312 | 15,147 | 14,521 | 10,897 | 11,533 | 11,056 |
| Lm/W | 142.3 | 155.1 | 142.0 | 146.5 | 159.7 | 146.2 | 150.0 | 163.6 | 149.7 | 152.4 | 166.2 | 152.1 |
| CRI | 83 | 85 | 84 | 83 | 85 | 84 | 83 | 85 | 84 | 83 | 85 | 84 |
| Voltage Ratings | 480V | | | | | | | | | | | |

W22 Adjustable Throw Wall Pack

ORDERING MATRIX

W22 Field-Adjustable Wall Pack

| Family | Size | Wattage | Color Temperature | Finish | Throw | Voltage Rating | Option | | | | | | |
|------------|--------|------------------|----------------------------|--------------|----------------------------------|----------------|--------|--------------|------------------|--------------|-------------------------|-----------------------|----------------------|
| W22 | - | - | | | | | | | | | | | |
| S | Small | 30 ¹ | 30/25/20/15W Selectable | BLANK | 3000K/4000K/5000K CCT Adjustable | BLANK | Brnze | BLANK | Adjustable throw | BLANK | 120-277V, 0-10V dimming | BLANK | Selectable Photocell |
| M | Medium | 60 ² | 60/50/40/30W Selectable | BLANK | 3000K/4000K/5000K CCT Adjustable | W | White | BLANK | 0"/15"/30"/45" | BLANK | 120-277V, 0-10V dimming | E ⁴ | Selectable Photocell |
| L | Large | 100 ² | 100/85/70/50W Selectable | | | | | /480 | | | 480V, 0-10V dimming | | w/Battery Backup |
| | | 150 ³ | 150/125/100/75W Selectable | | | | | | | | | | |

¹ S (small) only

² M (Medium) only

³ L (Large) only

⁴ Battery backup only on 120-277V