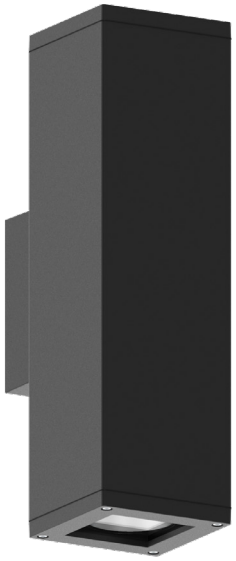
# Q-WALL

Performance Lighting





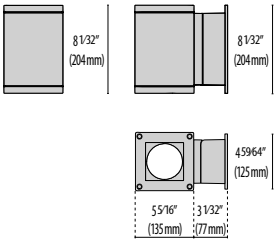

Wall mount series. Fixtures consist of:

- Multi-step powder-coat painting process, optimized against UV rays and corrosion.
- Copper-free extruded aluminum housing and copper-free precision die-cast aluminum ring/faceplate, bracket (WALL versions) and mounting plate.
- Copper-free die-cast aluminum heat-sink passive cooling system.
- Extra-clear, tempered, silk-screened, flat glass diffuser.
- Custom molded, anti-aging gasket(s).
- Stainless steel external hardware.
- High-efficiency COB, combined with an optimized passive cooling system, provides a long LED life.
- Internal specular reflector coated with 5-layers of PVD 99.98% pure aluminum providing >95% reflection.
- Single (M) or dual (B) light emission.
- Circular Intensive beam angle (C/I).
- Circular Medium beam angle (C/M).
- Circular Wide beam angle (C/W).
- Input voltage: 120-277 V (50 / 60 Hz), integral 0-10 V dimming driver.
- DarkSky approved when ordered with single light emission only, and in 3000K or below.
- Optional, integral, emergency battery-pack designed for a minimum operation of 90 minutes (EMPK versions).
- Standard hinged bracket for ease of installation: wiring can be completed by mounting the bracket ahead of the luminaire, then sliding luminaire onto the bracket using quick connectors system, then securing the luminaire by tightening the stainless steel set screws (WALL versions only).
- Five optional finishes available. Add finish suffix to any part number for textured Black (BK-81), Iron gray (AN-96), Aluminum metallic (GR-94), White (WH-87), Iron rust (RB-10) when not standard.
- Consult factory for dimming options, marine-grade, custom finishes (please specify RAL color), and non-cataloged CCT (Kelvin) options including static colors.
- 5-year warranty.
- Marine Grade finish.
- Suitable for Natatorium applications.

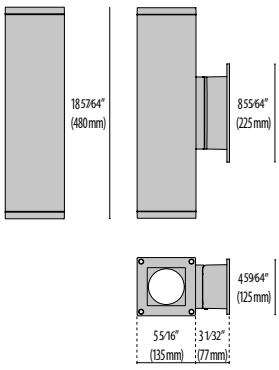
IP 65 · WET · PRONTO · cULus LISTED · 0-10 V · 90° · RAL · IK 07 2 J

## FINISHES

- **AN-96** / Iron gray / Textured
- **GR-94** / Aluminum metallic / Textured
- **WH-87** / White / Textured
- **BK-81** / Black / Textured
- **RB-10** / Iron rust / Textured




**Q-WALL MINI**




**Q-WALL**

Scan here for installation instructions

Performance in Lighting reserves the rights to make all necessary changes without prior notice.

**Performance in Lighting** - 2621 Keys Pointe - Conyers, Georgia 30013 - USA - voice 770.822.2115 - info.usa@pil.lighting
**www.performanceinlighting.com**

Rev. 09/07/2026

# Order Guide - Q-WALL

Performance Lighting

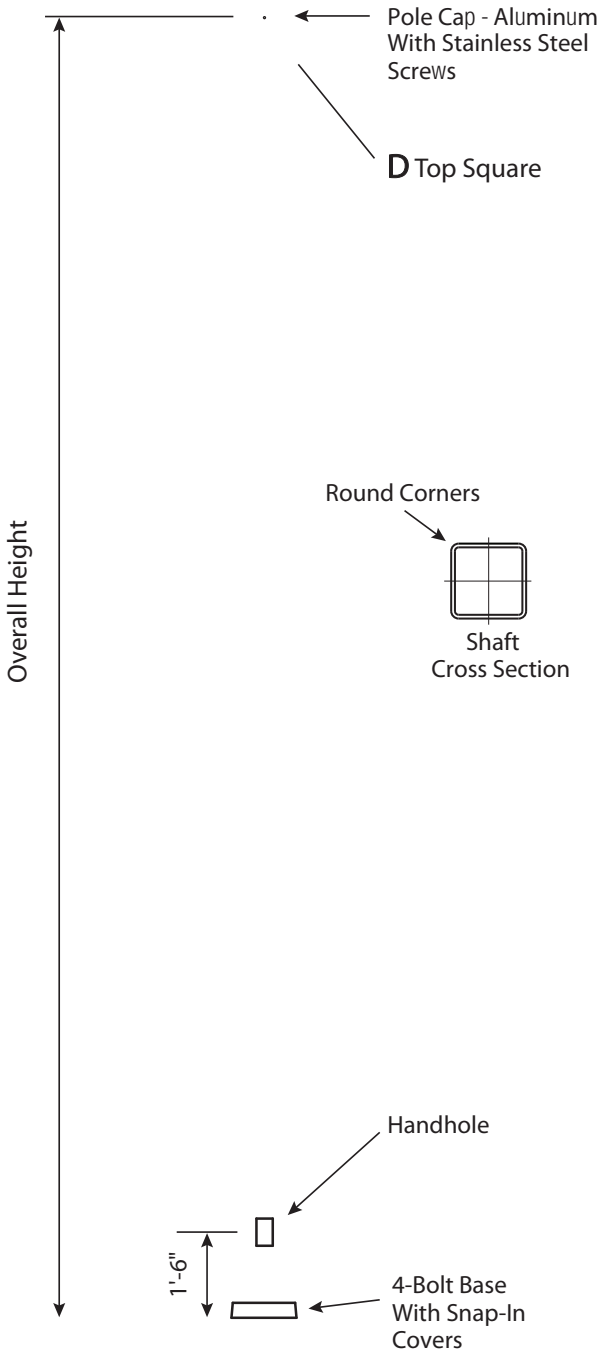
| Order code example | QW-M-5W-3K-C/I-AM-UNV-010V-EMPK |
|---|---|

| Series | Light Emission | Wattage | CCT | Distribution | Finish | Voltage | Dimming | Options/ Accessories |
|---|---|---|---|---|---|---|---|---|
| **QW**<br>Q-Wall | **M**<br>Mono Directional (One-Way)<br><br>**B**<br>Bi-Directional (Two-Way)<br><br>**Mini-M**<br>8" Housing<br><br>**Mini-B**<br>8" Housing<br><br>MAXI 48" Housing Option Available | **5W**<br>5 Watt (mini only)<br><br>**10W**<br>10 Watt (mini only)<br><br>**15W**<br>15 Watt (M)<br><br>**25W**<br>25 Watt (M)<br><br>**30W**<br>30 Watt (M max)<br><br>**18W**<br>18 Watt (B)<br><br>**40W**<br>40 Watt (B)<br><br>**60W**<br>60 Watt (B max)<br><br>**XX**<br>Specify wattage must be below max | 80 CRI std.<br><br>**27K**<br>2700k<br><br>**3K**<br>3000k<br><br>**35K**<br>3500k<br><br>**4K**<br>4000k<br><br>**5K**<br>5000k<br><br>**Red**<br>Static Red<br><br>**BLU**<br>Static Blue<br><br>**GRN**<br>Static Green<br><br>**AMBER**<br>Amber<br>16W M Max<br>32 W B Max<br><br>**RGBW**<br>RGBW<br>Consult Factory for control details | **C/I**<br>20 degrees<br><br>**C/M**<br>40 degrees<br><br>**C/EW**<br>85 degrees<br><br>**NB**<br>Narrow Beam<br><br>**FT**<br>Forward throw film | **AM**<br>Aluminum Metallic<br><br>**IG**<br>Iron Gray<br><br>**IR**<br>Iron Rust<br><br>**BK**<br>Textured Black<br><br>**WH**<br>Textured White<br><br>**CC**<br>Custom Color | **UNV**<br>120-277V | **010V**<br>0-10V Dimming Driver (standard)<br><br>**ELV**<br>120V Line-Voltage Dimming Driver | **EMPK**<br>Intergral emergency battery back up ((M Only) not suitable for Mini)<br><br>**OCC- 1**<br>On/Off motion sensor<br><br>**OCC- 2**<br>Hi/LO motion sensor (Sensor uses 0-10V leads, 0-10 leads do not exit fixture)<br><br>**P12**<br>12' square pole<br><br>**P14**<br>14' square pole<br><br>**PXX**<br>Specify pole height |

CONSULT FACTORY FOR OTHER AVAILABLE OPTIONS NOT SHOWN ABOVE

Performance in Lighting reserves the rights to make all necessary changes without prior notice.
**Performance in Lighting** - 2621 Keys Pointe - Conyers, Georgia 30013 - USA - voice 770.822.2115 - info.usa@pil.lighting
**www.performanceinlighting.com**

Rev. 09/07/2026




Performance in Lighting reserves the rights to make all necessary changes without prior notice.
**Performance in Lighting** - 2621 Keys Pointe - Conyers, Georgia 30013 - USA - voice 770.822.2115 - info.usa@pil.lighting
**www.performanceinlighting.com**

# REMOTE RGBW CONTROL ACCESSORIES

RGBW CONTROL ACCESSORIES ARE TO BE INSTALLED IN REMOTE LOCATION
NON-INTEGRAL INSTALLATION

| DESCRIPTION | FINISH PART NUMBER |
|---|---|
| **Power Supply** | |
| Kit driver 48V WP | **17347** |
| **RF Controls** | |
| RGBW RF controller 4 channel (0.35A each CH) | **3104173** |
| RGBW RF controller WP 4 channel (0.35A each CH) | **31041730** |
| RGBW hand held remote | **310429** |
| **DMX Controls** | |
| RGBW DMX enabler/decoder 4 channel (0.35A each CH) | **178973** |
| RGBW DMX enabler/decoder WP 4 channel 0.35A each CH) | **1789730** |
| Terminating resistor | **11015** |
| Terminating resistor WP | **110150** |

## RF Controls



**17347**




**3104173**



**31041730**




**310429**

## DMX Controls



**17347**




**178973**



**1789730**



**11015**



**110150**

| Lumen Output | 27K | 3K | 35K | 4K | 5K |
|---|---|---|---|---|---|
| Q-WALL M 20° 15W | 1395 | 1440 | 1485 | 1530 | 1575 |
| Q-WALL M 20° 25W | 2325 | 2400 | 2475 | 2550 | 2625 |
| Q-WALL M 20° 30W | 2786 | 2878 | 2969 | 3061 | 3152 |
| Q-WALL M 40° 15W | 1390 | 1425 | 1470 | 1515 | 1560 |
| Q-WALL M 40° 25W | 2300 | 2375 | 2450 | 2525 | 2600 |
| Q-WALL M 40° 30W | 2772 | 2863 | 2954 | 3045 | 3136 |
| Q-WALL M 85° 15W | 1410 | 1455 | 1500 | 1545 | 1590 |
| Q-WALL M 85° 25W | 2350 | 2425 | 2500 | 2575 | 2650 |
| Q-WALL M 85° 30W | 2805 | 2898 | 2991 | 3084 | 3177 |
| | | | | | |
| Q-WALL B 20° 18W | 1674 | 1728 | 1782 | 1836 | 1890 |
| Q-WALL B 20° 40W | 3720 | 3840 | 3960 | 4080 | 4200 |
| Q-WALL B 20° 60W | 5571 | 5755 | 5933 | 6122 | 6305 |
| Q-WALL B 40° 18W | 1647 | 1710 | 1773 | 1836 | 1899 |
| Q-WALL B 40° 40W | 3660 | 3800 | 3940 | 4080 | 4220 |
| Q-WALL B 40° 60W | 5572 | 5725 | 5907 | 6090 | 6272 |
| Q-WALL B 85° 18W | 1692 | 1746 | 1800 | 1854 | 1908 |
| Q-WALL B 85° 40W | 3760 | 3880 | 4000 | 4120 | 4240 |
| Q-WALL B 85° 60W | 5610 | 5725 | 5907 | 6090 | 6272 |

Performance in Lighting reserves the rights to make all necessary changes without prior notice.
**Performance in Lighting** - 2621 Keys Pointe - Conyers, Georgia 30013 - USA - voice 770.822.2115 - info.usa@pil.lighting
**www.performanceinlighting.com**