



PRODUCT CODE

PROJECT

TYPE









Company

Performance in Lighting USA, located in Conyers, GA, is part of an international group of companies headquartered in Verona, Italy.

The group was formed from a number of well-established technical lighting companies from various countries. Performance in Lighting has a wide sales and distribution network operating in over 100 countries worldwide. Production facilities are located in Verona Italy, Bergamo Italy, Goslar Germany, Brussels Belgium, Conyers GA USA. Sales/distribution subsidiaries are located in England, Holland, France, Finland, Spain, Portugal, Australia, Dubai and Japan.

Recognized for its unique professional approach and technical know-how, Performance in Lighting has combined its international experience and technical expertise to become a worldwide leader in its industry. The group offers various lighting solutions worldwide for many applications including interior, exterior, residential, commercial, and sports lighting providing options to satisfy both architectural and engineering requirements.

Performance in Lighting USA concentrates on specification grade luminaires designed to provide a vast array of lighting solutions. Our concentration is outdoor products for illuminating commercial spaces from structural facades to parking areas. We strive to meet the demands of today's lighting community offering made in USA products, European designed with clean, contemporary aesthetics along with aggressive price points and fast lead times.



Pronto Program

PERFORMANCE IN LIGHTING offers a wide range of quick ship fixtures through the Pronto Program and a host of options to fit within the unique budget of your next project.



Overview

Click the QR-code for latest information.



Website

Please visit our web site www.performanceinlighting.com/us/us/ for the latest updated versions available.



5-year warranty

All products are covered by a 5-year warranty, provided that they are used and maintained according to instructions.

Focus on quality, safety and product lifetime/longevity are the essential objectives of PERFORMANCE iN LIGHTING.

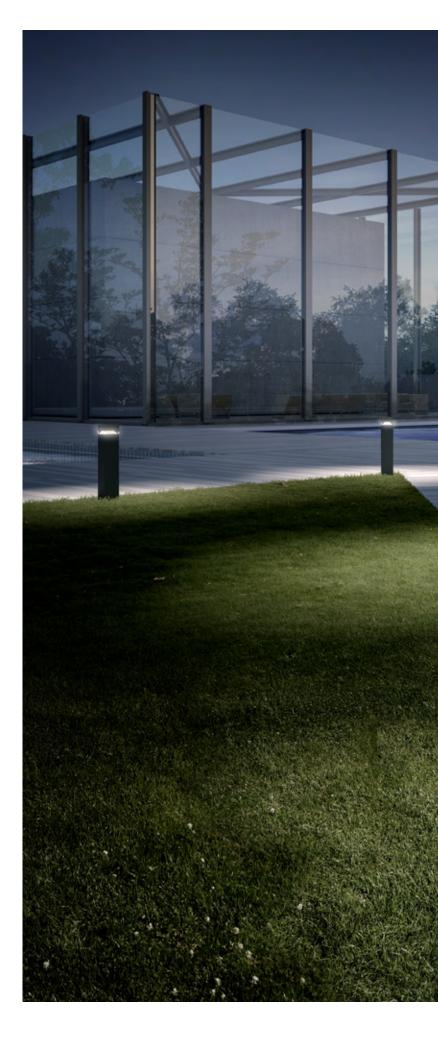
For additional information, email info.usa@pil.lighting



A sharp edge family

Q Series is a complete solution from your ceilings to facades and hallways, making it the most aesthetically sound design choice for your contemporary projects. Pairing clean architecture with robust technical engineering; the Q series bridges the divide between simplistic beauty and complex performance. Multiple optic choices give you the ability to tailor your fixtures for the perfect fit whether you want a different degree beam up and a softening lens to give you a more diffuse glow; you are the creator of your own distinct fixture, each and every time. Look to the Q Series as a basis for your own lighting concept.

Q-WALL is a wall-mounted luminaire for outdoor installation with indirect single or double emission options, designed with lamp optics to direct the luminous flux onto the ceiling or the ground to obtain homogeneous lighting throughout the environment, emphasising the wall on which the luminaire is mounted. Q-LIGHT is indicated for walkways, environmental obstacles, boundaries, decoration, and safety lighting. It is designed for low-consumption LED light sources. Q-CEILING finishes up this rugged product family. From pathway, to wall, to ceiling: the Q series is your answer to resilience.







Design coordinated ceiling mount (Q-CEILING), wall mount (Q-WALL) and bollard (Q-LIGHT) series. Fixtures consist of:

CONSTRUCTION

- 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.
- Copper-free precision die-cast aluminum housing and top cap.
- Copper-free aluminum extruded post.
- High-efficiency COB, combined with an optimized passive cooling system, provides a long LED lifespan. Copper-free die-cast aluminum heat-sink passive cooling system. Extra-clear, flat, tempered silk-screened sodalime glass diffuser (Q-CEILING / Q-WALL). Custom MCPCB utilized to maximize heat dissipation and promote a long LED life. Clear UV-stabilized, high-impact resistant diffuser (Q-LIGHT).
- Internal specular reflector coated with 5-layers of PVD 99.98% pure aluminum providing >95% reflection.
- Custom molded, anti-aging gasket(s).
- Stainless steel external hardware.

INSTALLATION

- Available in two standard sizes of 8" (Q-WALL MINI) and 19" (Q-WALL).
- 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).
- Pre-wired factory sealed cable for external electrical connection included.
- Steel ground base plate included for bollards.

OPTICS

- Available in 20° x 20°, 40° x 40°, and 85° x 85° beam angles, single (M) and dual (B) light emission (WALL models).
- Type V overall light distribution (Q-LIGHT).

ELECTRICAL

- Input voltage: 120-277V (50 / 60 Hz), integral 0-10V dimming driver.
- Optional, integral, emergency battery-pack designed for a minimum operation of 90 minutes (EMPK WALL versions)

OPTIONS

- The luminaire may be configured with numerous options and multiple standard finishes. Not all options are available in all configurations. Consult factory for more information about specification sheet details.

LISTINGS

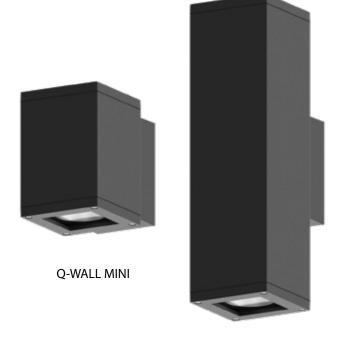
- UL Wet location listed. IP65 rated.
- Product meets Buy American requirements within ARRA.
- Consult factory for which version qualifies for the PRONTO-SHIP program. Orders must be marked "PRONTO."
- Photometric data measured according to UNI EN 13032-1/4 and IES LM-79-08
- Actual performance may differ as a result of the end-user environment and application. All values are design
 or typical values, measured under laboratory conditions at 25 °C. Specifications are subject to change without
 notice.
- The light distribution complies with the IESNA Full Cut-Off Classification and is eligible for all "Dark Sky" applications when aimed down.

WARRANTY

- 5-year limited warranty. Complete warranty terms located at www.performanceinlighting.com



Q-CEILING



Q-WALL



Q-LIGHT

Q CEILING / WALL



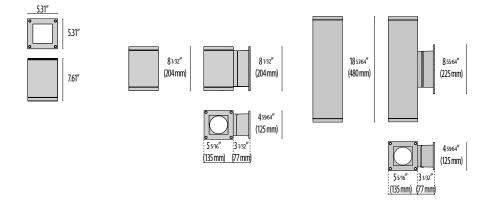
Standard hinged bracket for ease of installation; wiring can be completed by mounting the bracket ahead of the luminaire, then sliding luminaire onto the bracket using quick connectors system, then securing the luminaire by tightening the stainless steel set screws.

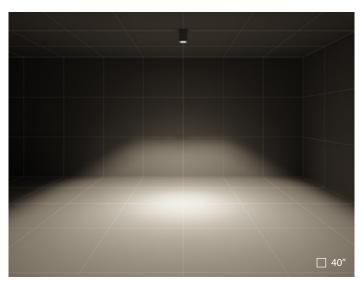


High-efficiency COB combined with an optimized passive cooling system provides a long LED life.

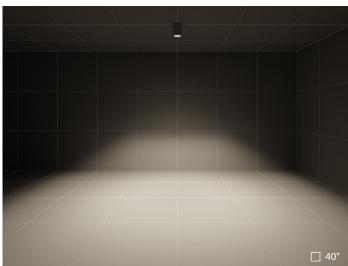


Internal specular reflector coated with 5-layers of PVD 99.98% pure aluminum providing >95% reflection.

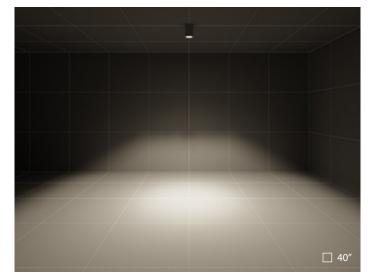




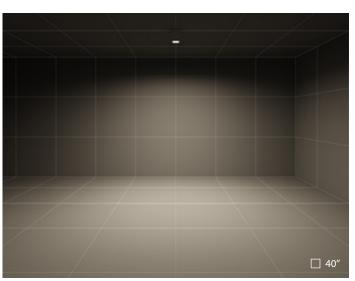
Q-CEILING | 20° Circular Intensive optics



Q-CEILING | 85° Circular Extra-Wide optics



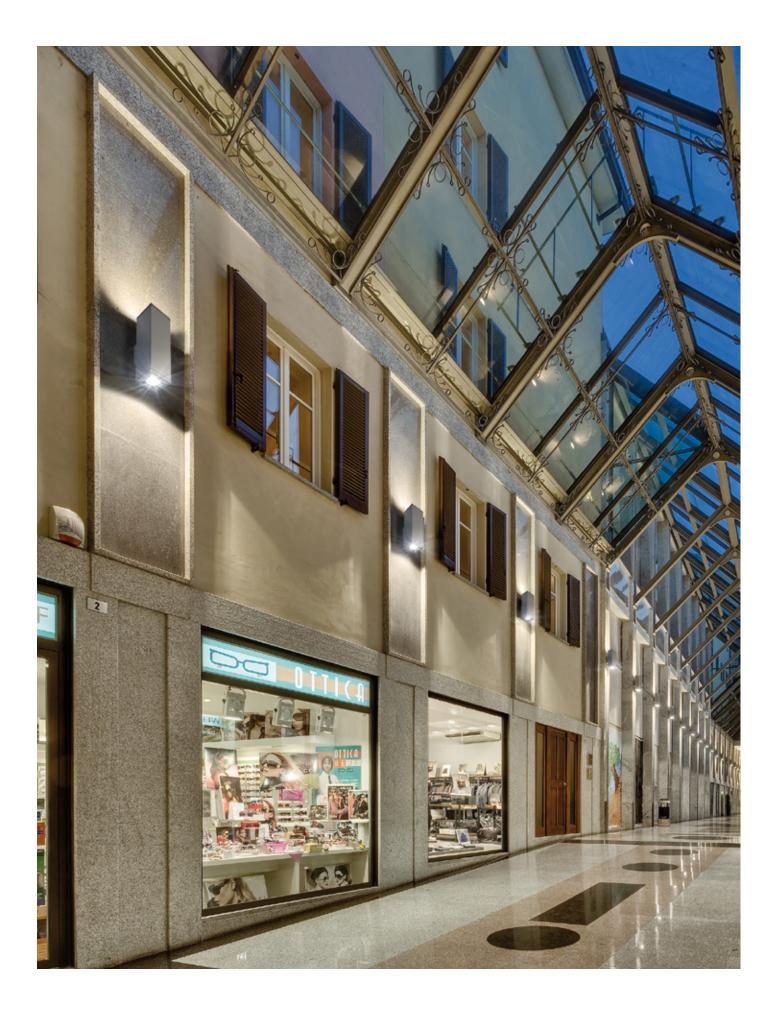
Q-CEILING | 40° Circular Medium optics

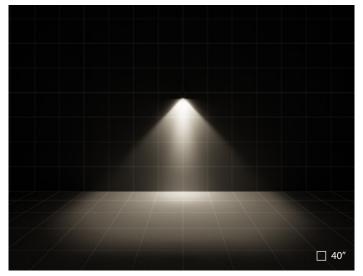


 $\hbox{Q-CEILING SOFT} \mid \hbox{Symmetric Extra-Wide optics}$

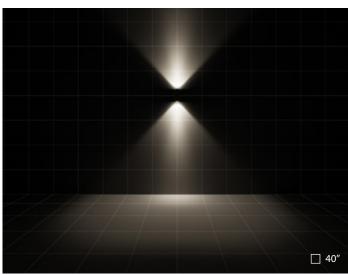




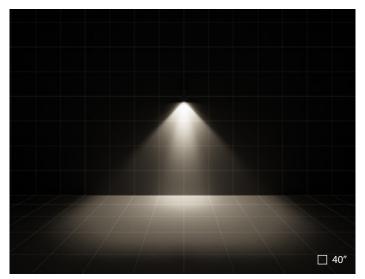




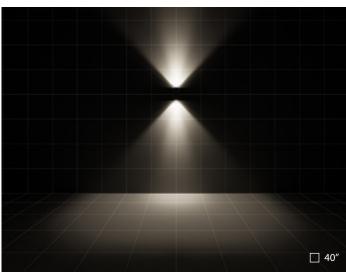
Q-WALL M | 20° Circular Intensive optics



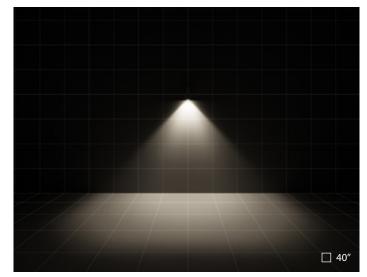
Q-WALL B | $20^{\circ} + 20^{\circ}$ Circular Intensive optics



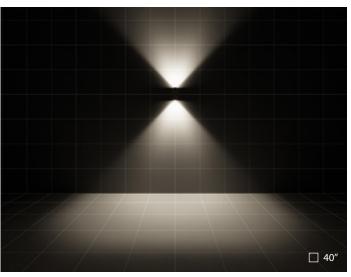
Q-WALL M | 40° Circular Medium optics



Q-WALL B | 40° + 40° Circular Medium optics



Q-WALL M | 85° Circular Extra-Wide optics



Q-WALL B | $85^{\circ} + 85^{\circ}$ Circular Extra-Wide optics



Q LIGHT





Internal specular reflector coated with 5-layers of PVD 99.98% pure aluminum providing >95% reflection.



Steel ground base plate included.



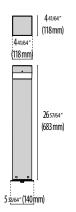
Pre-wired factory sealed cable for external electrical connection included.

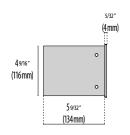


The light distribution complies with the IESNA Full Cut-Off Classification and is eligible for all "Dark Sky" applications when aimed down.

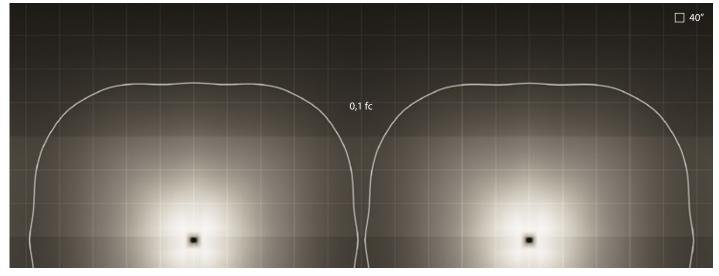


Baseplate Q-series (to be ordered separately).



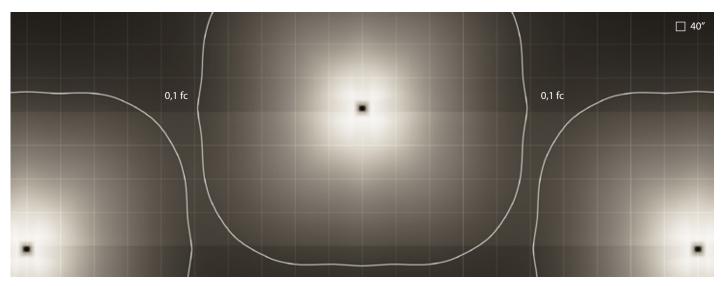






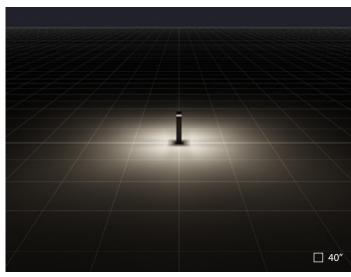
Q-LIGHT (21 W) \mid TVPE V \mid linear

Luminaire spacing = 32' 10" (10m) Path depth = 9' 10" (3m) Mounting height = 0" (0m)



Q-LIGHT (21 W) | TVPE V | offset

 $\begin{array}{c} Luminaire\ spacing = 32'\,10''\,(10m)\\ Path\ depth = 13'1''\,(4m)\\ Mounting\ height = 0''\,(0m) \end{array}$



Q-LIGHT | Symmetric Wide Reflector | TVPE V









PERFORMANCE IN LIGHTING

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www.performanceinlighting.com