



AMON | AREA LIGHTING | BOLLARDS | WALL MOUNTED

PRODUCT CODE

PROJECT

TYPE

PERFORMANCE
iN LIGHTING

powered by
GEWISS



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

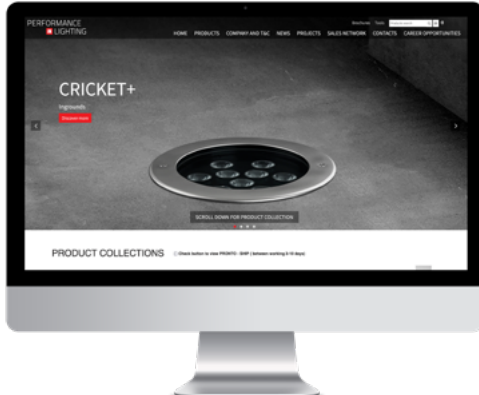
PERFORMANCE IN LIGHTING offers a wide range of quick ship fixtures through the Pronto Program and a host of options to fit within the unique budget of your next project.





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

AMON

Built to last

Our team developed the AMON series as a solution to the mundane bollards and columns seen daily. This cutting edge, exclusive design is available standard as a 4' bollard, 13' post, and we also offer a wall version with an integral EM option.

The name AMON, King of Gods in ancient Egypt, also meant "mysterious in shape". From this idea our team designed a robust, yet at the same time classy and elegant unique oval shaped luminaire.

This series provides the specifier versatile lighting solutions while ensuring reduced installation and maintenance costs. AMON is the perfect solution for the city of tomorrow due to the variety of product options and light distributions. From zero light pollution, glare-free options to the "soft / comfortable" light using our UV stabilized polycarbonate option, the AMON is a versatile option for virtually any project.





AMON

Design-coordinated lighting column (AMON MAXI), bollard (AMON MINI) and wall pack (AMON WALL) series. Fixtures consist of:

CONSTRUCTION

- Multi-step powder-coat painting process, optimized against UV rays and corrosion.
- Robust copper-free extruded aluminum column profile and copper-free precision die-cast aluminum housing, ring/faceplate, top cap, and inspection access door.
- Copper-free extruded aluminum housing and copper-free precision die-cast aluminum ring, bracket and mounting plate (AMON WALL).
- Extra-clear, flat, tempered silk-screened soda-lime glass diffuser. Satin UV-stabilized, high-impact resistant diffuser (AMON SOFT). High-efficiency COB, combined with an optimized passive cooling system, provides a long LED lifespan (AMON TYPE V). Custom MCPCB utilized to maximize heat dissipation and promote a long LED lifespan. High-transmittance transparent optics. Internal reflector coated with 5-layers of PVD 99.98% pure aluminum providing >95% reflection (AMON MAXI TYPE I or TYPE II / AMON MINI).
- Custom molded, anti-aging gasket(s).
- Stainless steel external hardware.

INSTALLATION

- Overall standard height is 4' (AMON MINI) and 13' (AMON MAXI).
- Steel ground base plate included for bollards.
- Base heavy-duty covers, anchor bolts, and direct-burial support available for AMON MINI / MAXI (ordered separately).
- 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).

OPTICS

- Type I, Type II with single (M), dual (B), and Narrow Beam (NB) light emission (WALL versions).
- Type V overall light distribution and diffuse light emission (SOFT versions). Type I, Type II for columns only.

ELECTRICAL

- Input voltage: 120-277 V (50 / 60 Hz), integral 0-10 V dimming driver.
- Integral surge protector can withstand up to 10 kV transient line surge (MAXI / MINI versions).
- Integral, emergency battery-pack designed for a minimum operation of 90 minutes (EMPK 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.
- 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.

WARRANTY

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



AMON MAXI



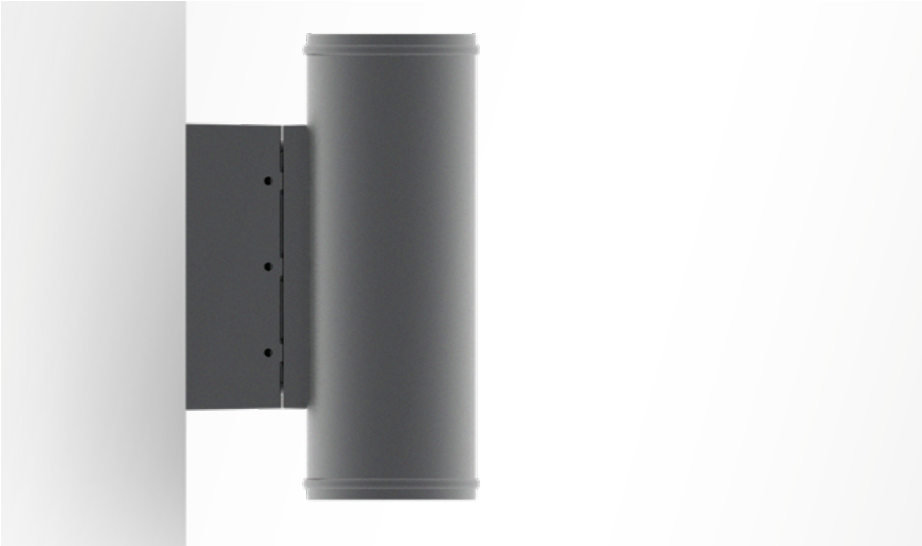
AMON MINI



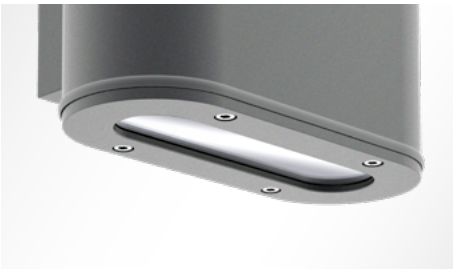
AMON WALL



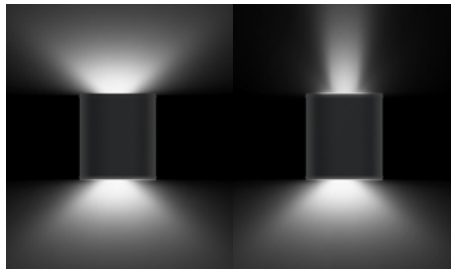
AMON WALL



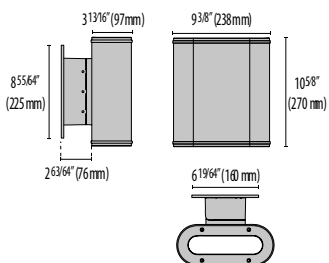
Standard hinged bracket for ease of installation; wiring can be completed by mounting the bracket ahead of the luminaire, then sliding luminaire onto the bracket using quick connectors system, then securing the luminaire by tightening the stainless steel set screws.

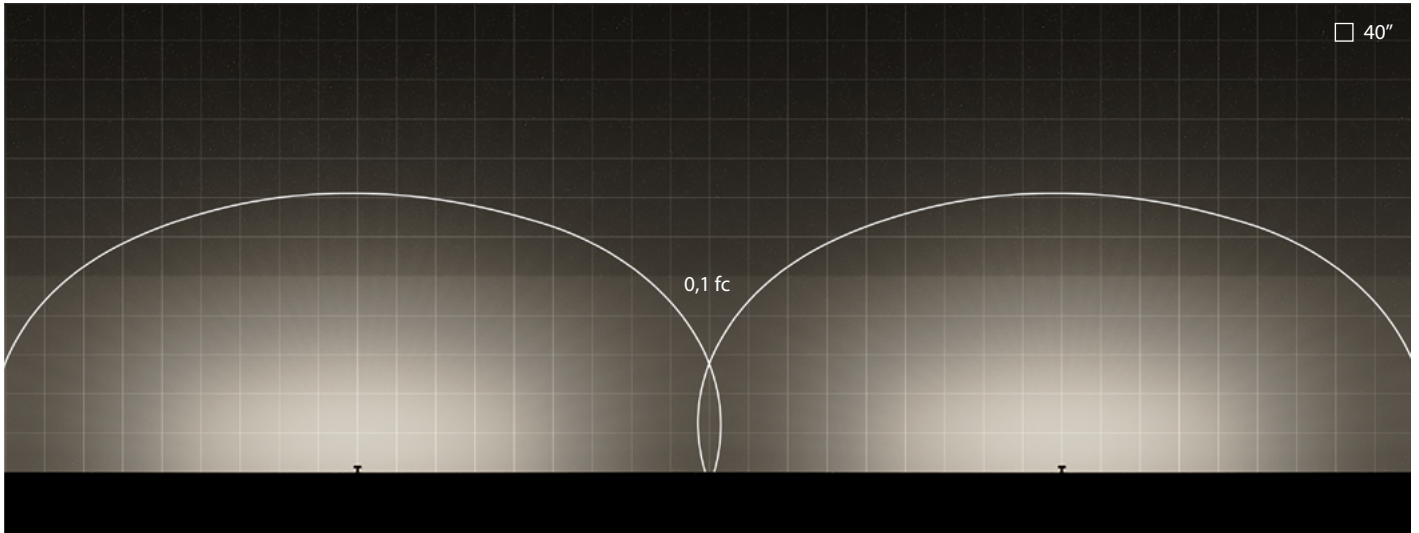


Transparent, flat, tempered silk screened soda-lime glass diffuser, satin UV-stabilized, high-impact resistant (AMON SOFT). High-efficiency COB combined with an optimized passive cooling.



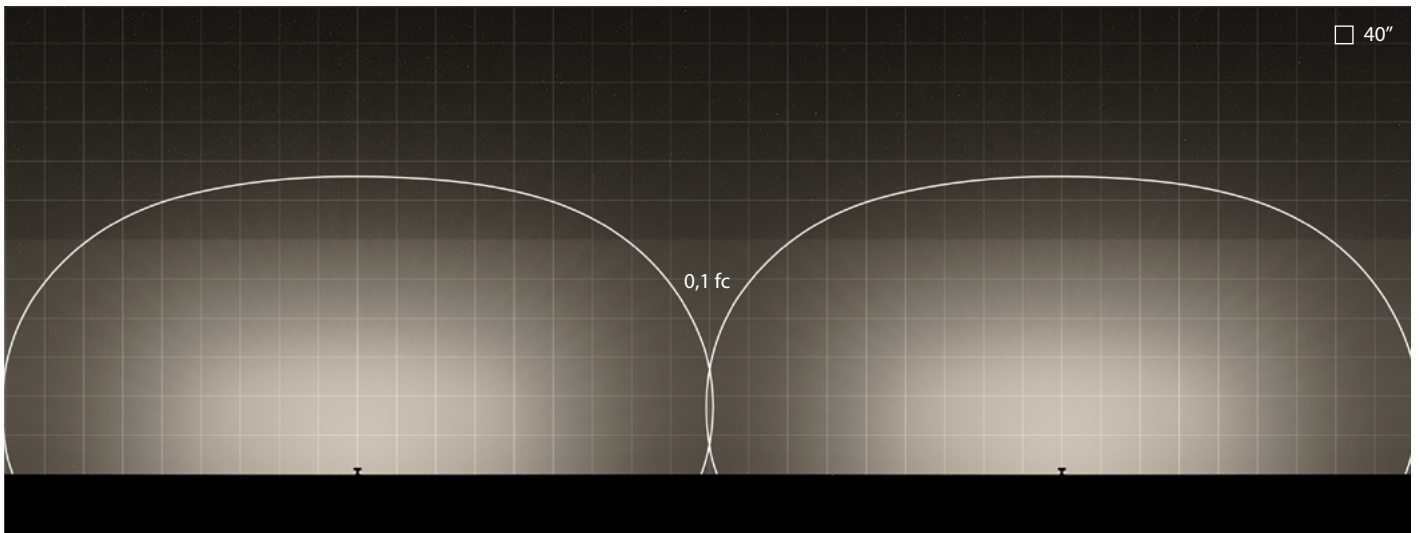
Double-emission (B) versions are equipped with two separate switches in order to provide upward and downward emission (DA)





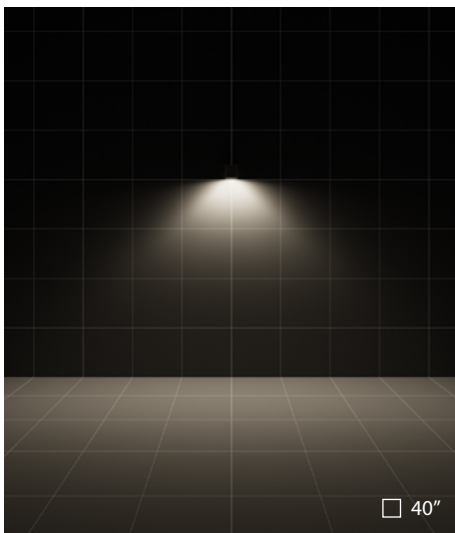
TYPE I linear

Luminaire spacing = 59' 1" (18m)
 Path depth = 16' 5" (5m)
 Mounting height = 13' 1" (4m)

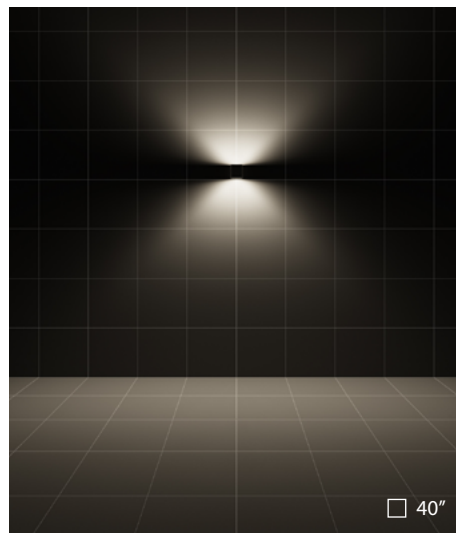


TYPE II linear

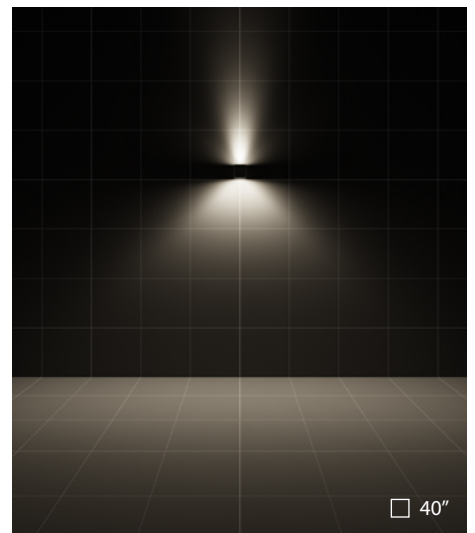
Luminaire spacing = 59' 1" (18m)
 Path depth = 19' 8" (6m)
 Mounting height = 13' 1" (4m)



AMON WALL M | TYPE I

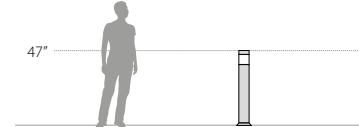


AMON WALL B | TYPE I



AMON WALL B | NB + TYPE I

AMON MINI



Robust copper-free extruded aluminum column profile and copper-free precision die-cast aluminum housing, trim, top cap, and inspection access door.



Base cover, anchor bolts, and direct-burial support available for AMON MINI / MAXI (to be ordered separately).



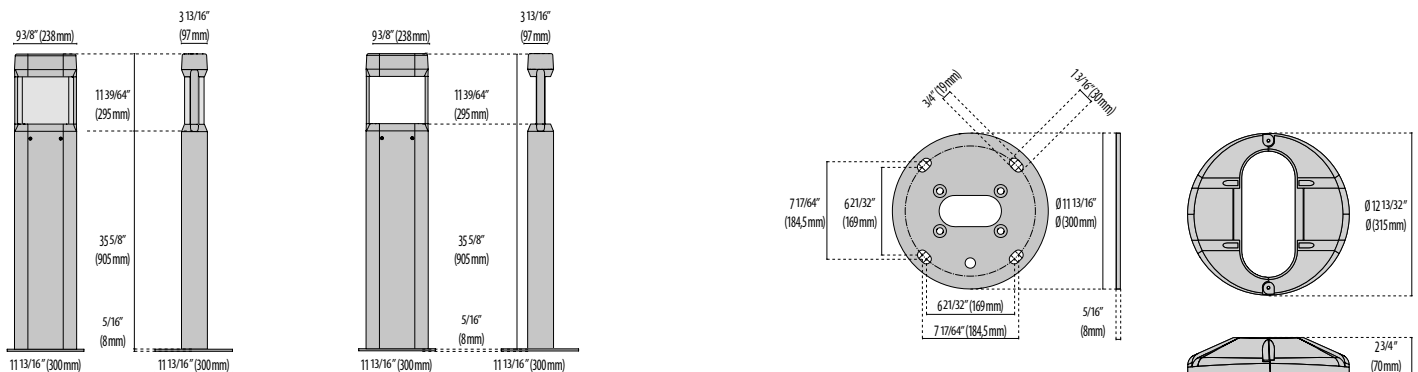
Extra-clear, flat, tempered silk screened soda-lime glass diffuser. Satin UV-stabilized, high-impact resistant diffuser (AMON SOFT).

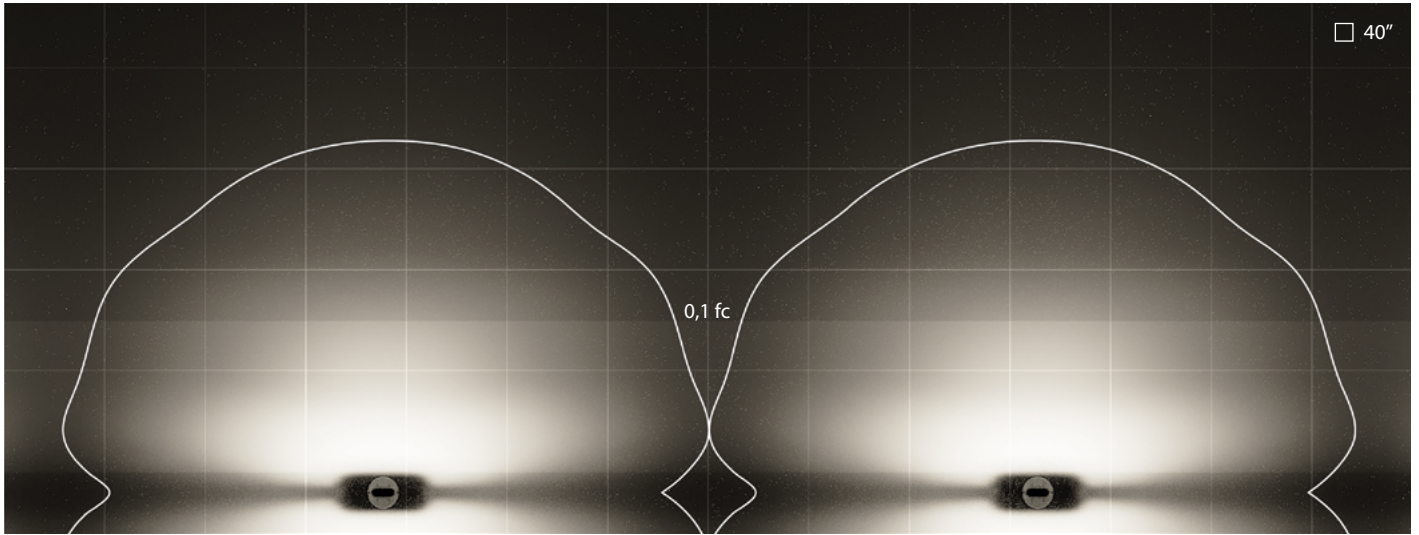


The SOFT version comes complete with satinized UV stabilized polycarbonate diffuser



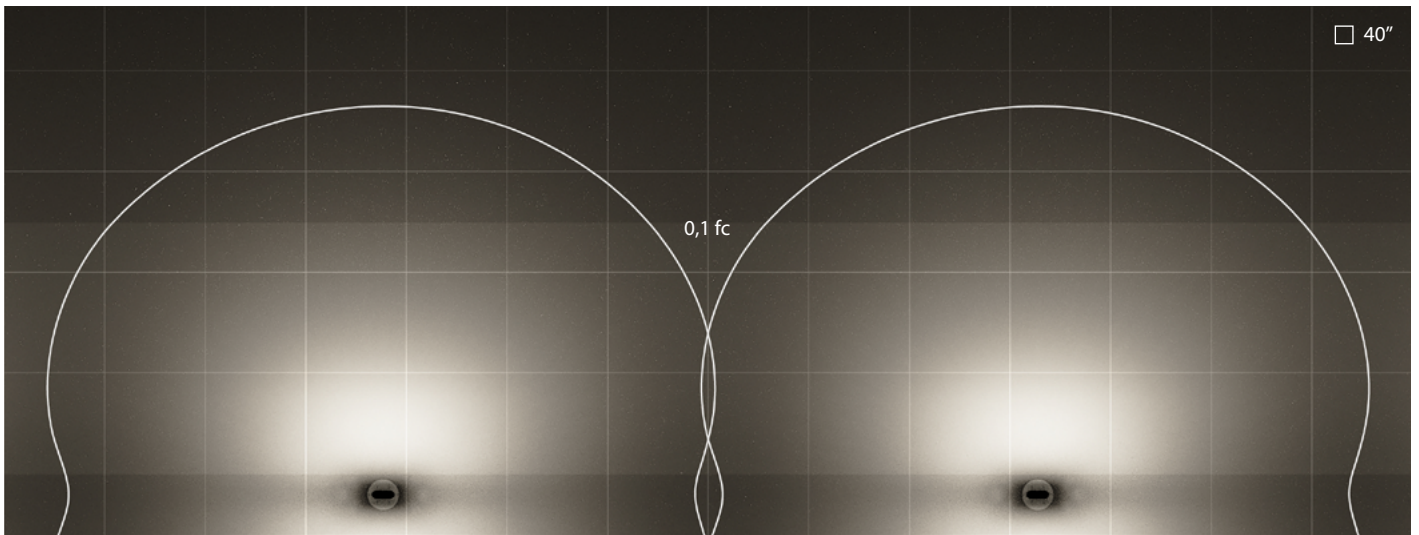
Aesthetic painted die-cast aluminium flange cover for the base plate, available as accessory





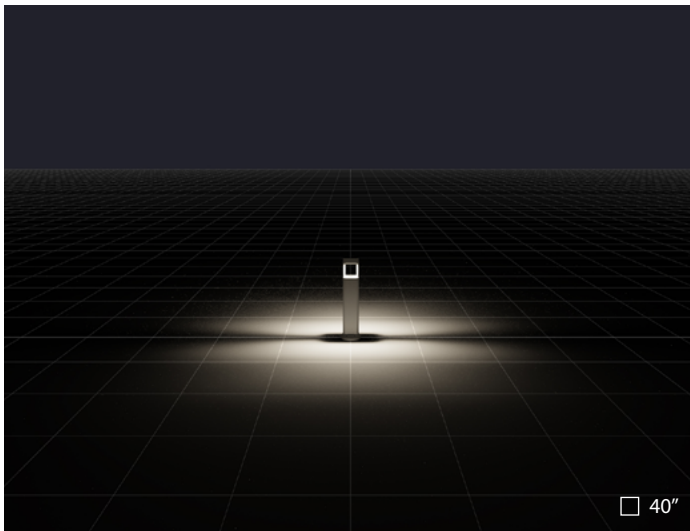
AMON MINI | TYPEV | linear

Luminaire spacing = 21' 4" (6.5m)
 Path depth = 4' 11" (1.5m)
 Mounting height = 0" (0m)

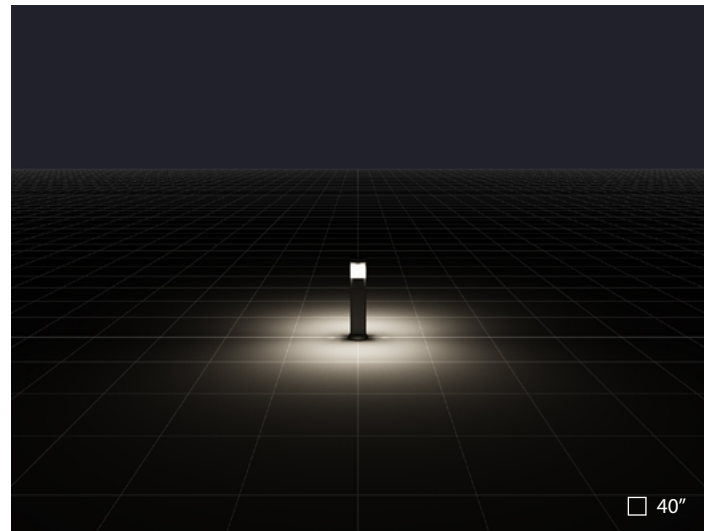


AMON MINI SOFT | TYPEV | linear

Luminaire spacing = 21' 4" (6.5m)
 Path depth = 8' 2" (2.5m)
 Mounting height = 0" (0m)

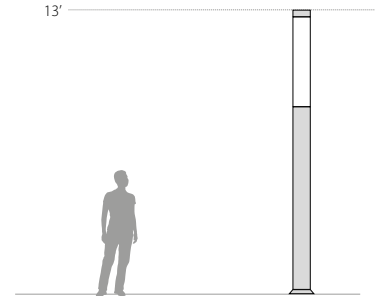


AMON MINI | TYPEV

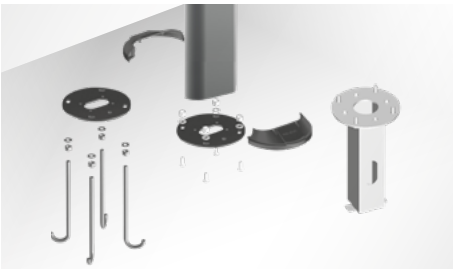


AMON MINI SOFT | TYPEV

AMON MAXI



Robust copper-free extruded aluminum column profile and copper-free precision die-cast aluminum housing, trim, top cap, and inspection access door.



Base cover, anchor bolts, and direct-burial support available for AMON MINI / MAXI (to be ordered separately).



Extra-clear, flat, tempered silk screened soda-lime glass diffuser. Satin UV-stabilized, high-impact resistant diffuser (AMON SOFT).



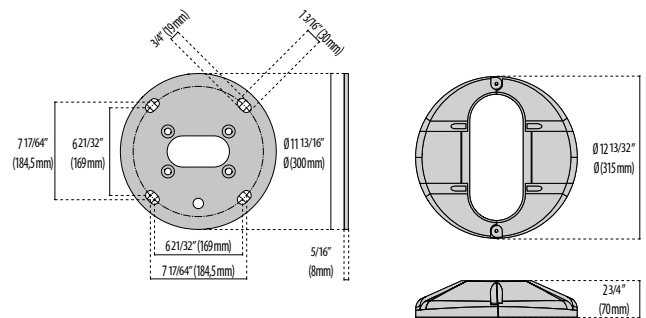
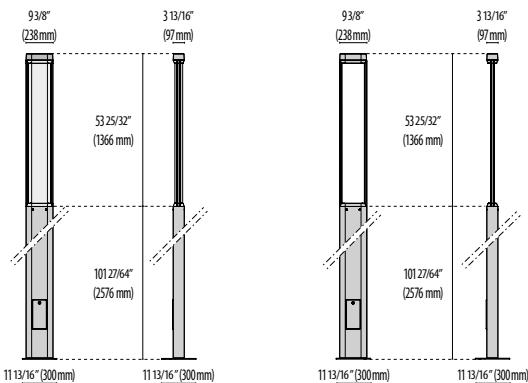
The SOFT version comes complete with opal UV stabilized polycarbonate diffuser

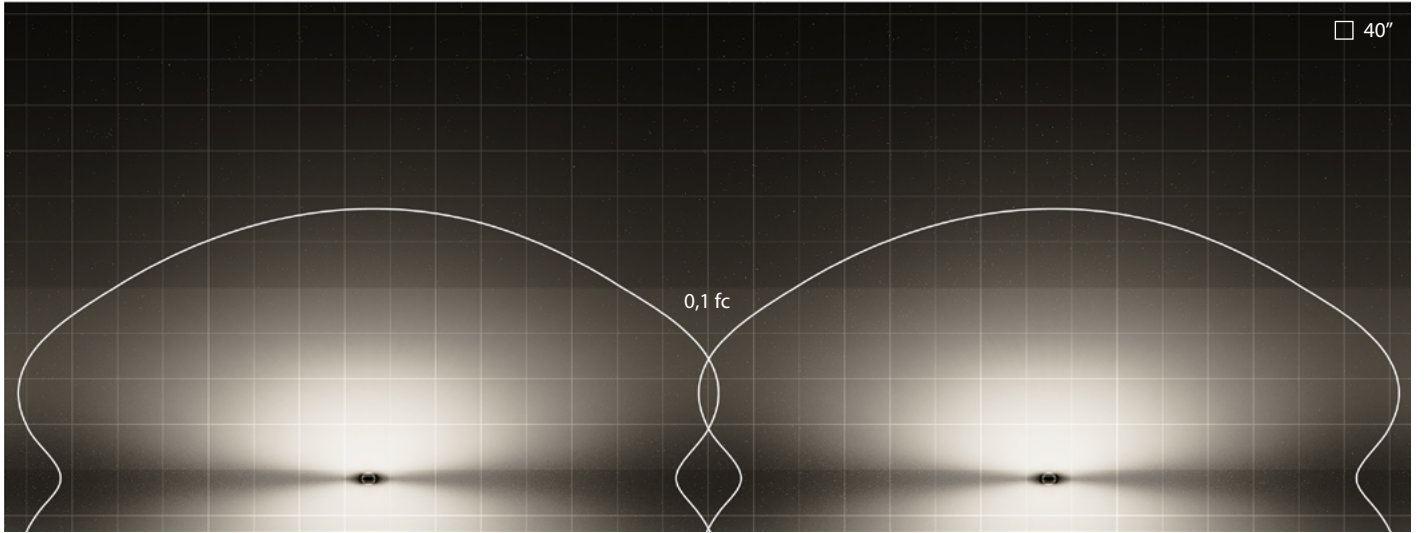


Aesthetic painted die-cast aluminium flange cover for the base plate, available as accessory



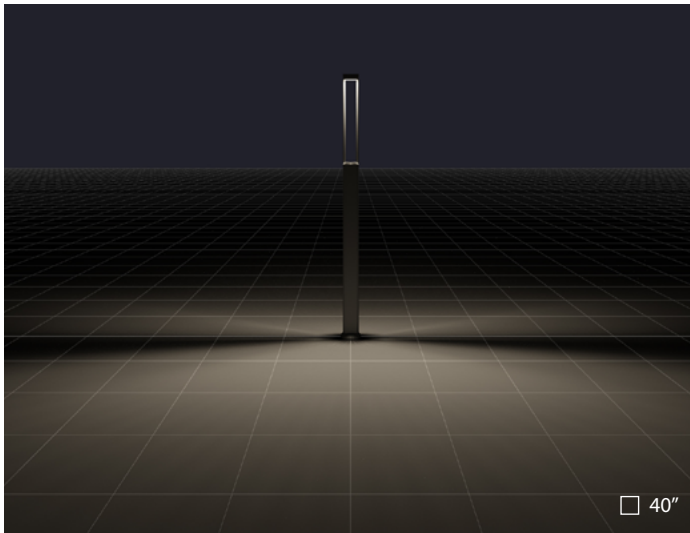
Handhole made of painted die-cast aluminium



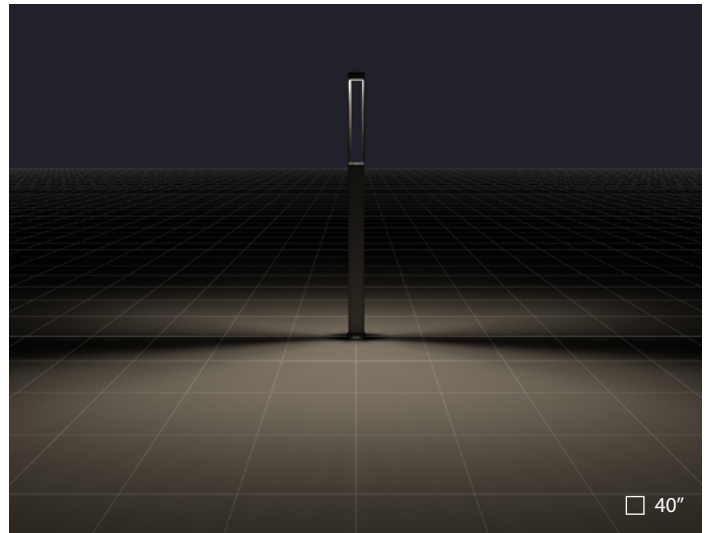


AMON MAXI (90 W) | TYPEV | linear

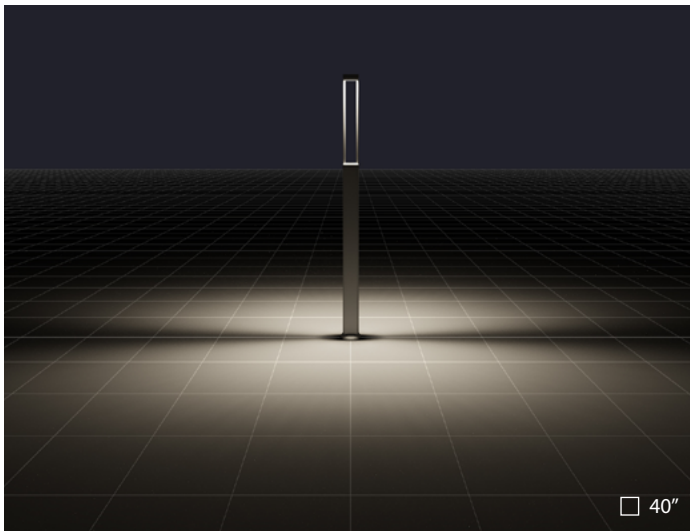
Luminaire spacing = 49' 3" (15m)
 Path depth = 13' 1" (4m)
 Mounting height = 0m



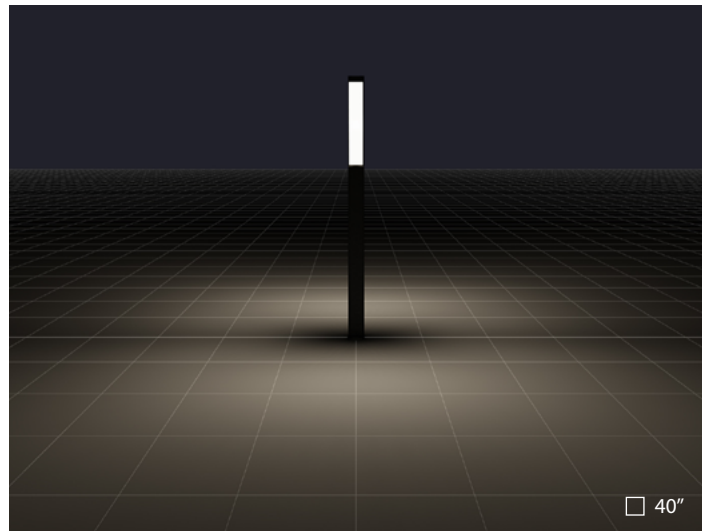
AMON MAXI | TYPE I



AMON MAXI | TYPE II



AMON MAXI | TYPEV



AMON MAXI SOFT | TYPEV

PERFORMANCE
IN LIGHTING

powered by
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