1050 COB FLOODLIGHT SERIES

1057 and 1059 luminaires from Vista Architectural Lighting are multi-purpose up & accent floodlights designed for highlighting architectural and landscape features. These units utilize integrated Chip-On-Board (COB) LED technology and are offered in four lighting distributions: Very Narrow Spot, Narrow Spot, Medium Flood and Wide Flood. Each fixture is available with integral, dimmable (0-10V) drivers. Units can be ground, wall or ceiling mounted onto a variety of substrates including concrete, tile or landscape materials. Both are suitable for indoor and outdoor installations.





PRODUCT ADVANTAGES

- » Heavy-walled, die-cast aluminum construction
- » Compact design is less obtrusive when installed
- » Chip-On-Board (COB) LED technology from 2700°K to 5000°K CCT
- » Adjustable aiming: 330° vertical x 360° horizontal
- » Optic/driver compartments separately sealed to maximize thermal control
- » Dimmable universal input voltage drivers (0-10V only)
- » Optical distributions:
 Very Narrow Spot, Narrow Spot,
 Medium Flood and Wide Flood
- » Ground, wall or ceiling mountable
- » Wet location outdoor rated
- » Tightly spaced fins with increased surface area enable fixture to dissipate heat and shed water.







1050 SERIES SPECIFICATIONS

Door:

Heavy-walled, die-cast aluminum construction. Captive stainless-steel fasteners (4) affixed to minimalistic styled door. Doors are designed to shed water from the lens without light leak.

Housing:

Heavy-walled, die-cast aluminum construction. The optic and driver compartments are separately sealed from each other and the environment, while being electrically connected. The housing is adjustable for aiming on a heavy-aluminum yoke assembly and locked in position with stainless-steel lock washers and nuts.

LED:

- » 1057—Cree® CXA1830 driven at 450mA, 700mA or 900mA; 3000°K (Standard)
- » 1059—Cree® CXA3050 driven at 1050mA, 1190mA, 1400mA or 1750mA; 3000°K (Standard)

Color Temperature:

LEDs offered in 2700°K, 3000°K (Standard), 3500°K, 4000°K, 5000°K CCT ANSI white 2 or 4 step Cree® Easy White[™] bins

Voltage:

120V-277V input voltage available

Light Distribution:

Very Narrow VNS (NEMA 2x2) Narrow Spot NS (NEMA 2x2), Medium Flood MF (1057: NEMA 4x4, 1059: NEMA 5x5), Wide Flood WF (NEMA 6x6)

Delivered Lumens:

Configurations from 1250 – 5100+ Lumens

Reflectors:

High-purity, anodized specular or semi-specular aluminum optics designed in Photopia provide various distributions for maximum performance and uniformity; tight spot optics have internal source shield accessory options to eliminate unwanted glare.

Lens/Seal:

- » 1057 3/16" tempered clear glass
- » 1059 1/4" tempered clear glass

Electrical Entries:

3' SEOOW 18/3 outdoor-rated hard usage cable

Driver:

- » Integral LED dimmable drivers; high power factor; wet location rated
- » Dimming: 0-10V options available
- » Electronic multi-voltage 120-277V inputs standard; **CUL** listed

Accessories:

Individually mounted barn doors, shroud and internal source shields



Barn Doors (1059)



Half Light Shield (1057) (Full Light Shield available)



Internal Source Shield (1057)





