

Corncob Dome LED



Uniquely designed to create a better light to ground ratio. Easy ballast free installation and low power consumption for energy savings. Can be used in indoor and outdoor applications.

Main Features:

- Built in surge protection with automatic shut off
- Equipped with overheating protection. Automatically reduces to ½ power
- Fast turn on; no warm-up or cold start problems
- Estimated life hours: >50,000
- Sturdy PCB housing with internal cooling fan on 40W & higher
- 80% more energy saving compared with conventional HID, CFL, and incandescent lamps
- >85 CRI with great directionality
- 140-150 lumens per watt
- Universal burning positions

Specifications:

- Operating voltage: 100-277V
- Frequency range: 50-60hz
- Color Temperatures: WW3000-3500K, CW4000-4500K, D6000-6500K
- Integrated Heat-Sink Design
- 7 year warranty*
- UL, CE, DLC & ROHS Certified
- Not for use on a dimmer or remote controls
- For use in open or enclosed fixtures***

***In enclosed fixtures, ensure the lamp has enough space for heat dissipation. This will ensure lumen maintenance and extend its working life. When products are used in outdoor fixtures, ensure the space is waterproof and well ventilated. If there is a ballast in the existing fixture, simply disconnect or bypass when installing Corncob LED retrofit lamps.

Commercial – Hospitality – Retail – Residential – Custom

AAMSCO LIGHTING, INC.

100 Lamp Light Circle | Summerville, SC 29483

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Corncob Dome LED High Wattage



MODEL	LED40W-DOME	LED50W-DOME	LED60W-DOME
Wattage	40W	50W	60W
Beam Angle	360 Degree	360 Degree	360 Degree
Light Source Count	190 LEDs	260 LEDs	270 LEDs
Lamp Base	Medium (MD) or Mogul (MG)	Medium (MD) or Mogul (MG)	Medium (MD) or Mogul (MG)
Power Usage	40-45W +/-10%	50-55W +/-10%	60-65W +/-10%
Luminous Flux	6300lm	7711lm	9150lm
Color Temperature	WW 3000-3500K CW 4000-4500K D 6000-6500K	WW 3000-3500K CW 4000-4500K D 6000-6500K	WW 3000-3500K CW 4000-4500K D 6000-6500K
Input Voltage	100-277V	100-277V	100-277V
Life Hours	50,000	50,000	50,000
Dimensions	Medium (MD) 5" x 5.6" Mogul (MG) 5" x 6.4"	Medium (MD) 5" x 5.6" Mogul (MG) 5" x 6.4"	Medium (MD) 5" x 5.6" Mogul (MG) 5" x 6.4"

These models have an internal cooling fan.

ORDERING CODE CONFIGURATION:

LED(Watts)(Color Temp)(Base)-DOME

Example: LED40W 3000-3500K Medium Base = LED40WWMD-DOME

Recommended minimum 11" diameter spacing in enclosed fixtures

