

#### **Corn Series**

Sunlite 81426 LED Corn Bright Light Bulb, 27 Watt 100W Equivalent 3860 Lumens, 120-277 Volts, Medium Base, E26 To E39 Adapter Included, For Indoor/Outdoor Use, IP64 Rated, UL Listed, 5000K Super White

Corn Cob

## **DESCRIPTION:**

Sunlite led corn bulbs with a medium E26 base (mogul base (E39) adapter included) provides a 360 degree lighting coverage with a bright 3860 lumen output. These instant-on bulbs give off as much light as a 100 watt traditional bulb while only using 27 watts of electricity. Estimated yearly energy cost is a low \$3.25 (Based on 3 hours/day use at \$0.11/kWh). These bulbs have a 5000K (Super White) color temperature and can last up to 50,000 hours, you will need to replace difficult to access bulbs less often making them ideal for task, safety, and security lighting applications. They Retrofit in existing metal halide, CFL and HPS fixtures like highbay, shoebox, Street lights, floodlights and wall packs. Suitable for indoor, outdoor, commercial or residential applications. UL Listed for Damp Location installation, IP64 rating. Safe for use in enclosed fixtures.

## FEATURES:

- UPGRADE TO LED Replace your inefficient metal halide, CFL and HPS fixtures with energy saving led corn bulbs from Sunlite. With corn bulbs the wide 360° beam angle gives you fantastic light coverage for all your lighting applications
- ENERGY EFFICIENT These instant-on bulbs give off as much light as a 100 watt traditional bulb while only using 27 watts of power. Estimated yearly energy cost is a low \$3.25. (Based on 3 hours/day use at \$0.11/kWh)
- HIGH LUMEN OUTPUT This led corn bulb provides a 3860 lumen output with a Super White 5000K color temperature. Ideal for task, safety, and security lighting applications. High Color Rendering Index (CRI) rating of 80
- BALLAST BYPASS REQUIRED These LED corn bulbs do not require a ballast. You must bypass the ballast in all fixtures before installing these bulbs. Simple instructions available online or consult an electrician for more information
- UL LISTED AND IP64 RATED These bulbs are UL listed for damp location installation with an IP64 rating (outdoor use requires a weather protected fixture). Safe for use in enclosed fixtures

# sunlite

## **SPECIFICATIONS:**

### **General Characteristics**

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Case Unit Rate

Warranty Years

Package Type

Pack Size

Item UPC

Bulb Shape	Corn	MOL (in)	6.7
Average Rated Hours	50000	Diameter (in)	2.6
Base	Medium Screw (E26)	Item Dimension (in)	(W) 8.27 (H) 3.76 (D) 3.76
Average Life Span Years	46	Package Dimension (in)	(W) 3 (H) 3 (D) 10.4
Dimmable	No	Package Weight (lb)	0.85
Material	PC & Aluminum		
		Product Data	

## **Electrical Characteristics**

Watts	27
Volts	120-277
Equivalent Wattage	100
LED Chip Manufacturer	SMD2835
Power Factor	0.9
Temperature	?40? ?45?

## Light Characteristics

Lumens Brightness	3834
Color Rendering Index CRI	80
Emitted Color	Super White
Color Temperature Kelvin	5000K
Beam Angle	360°

## Additional Features

Safety Rating Mark UL Rated Enclosed Fixtures DLC DLC Classification UL Listed - Damp Location Yes Yes Standard 24 1 653703814261 5 Box