

Project _____
 Schedule _____ Date _____
 Notes _____

DESCRIPTION

naturaLED® Corn lamps are an easy LED replacement for HID and CFL lamps. These lamps have an integrated driver, dissipate heat (without the use of a fan) with extended aluminum heatsink. Available in E26 and EX39 base, with wattage options range of 18W, 54W, and 100W.

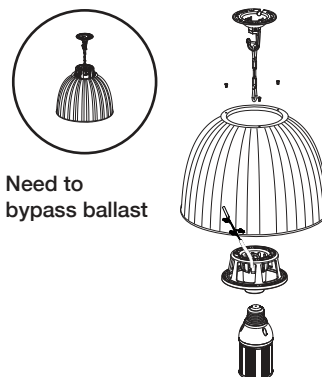
naturaLED® Corn lamps feature a high lumen output and are perfect solutions for industrial, commercial & residential applications.



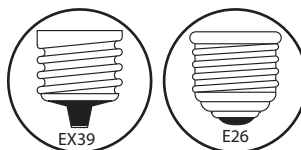
FEATURES

- DLC 5.0 Standard
- IP64 Rated
- UL/cUL Listed
- Integrated Ballast (By-pass)
- Universal position
- Surge protect level:
 - 18W: 2KV
 - 54W: 6KV
 - 100W: 6KV
- Input Current:
 - 18W: 0.15A
 - 54W: 0.45A
 - 100W: 1.00A
- Voltage: 120-277V
- Voltage Frequency: 50/60Hz
- Power factor > 0.9
- Beam angle: 360°
- Operating temperature: -40°F ~ 113°F
- Rated 50,000 hours average life

DIRECT REPLACEMENT



BASE TYPE



APPLICATIONS

- High Bay Lamp
- Ceiling Lamp
- Garden Lamp
- Commercial Building
- Parking Garage
- Post Top

WARRANTY

- 5 Year Warranty

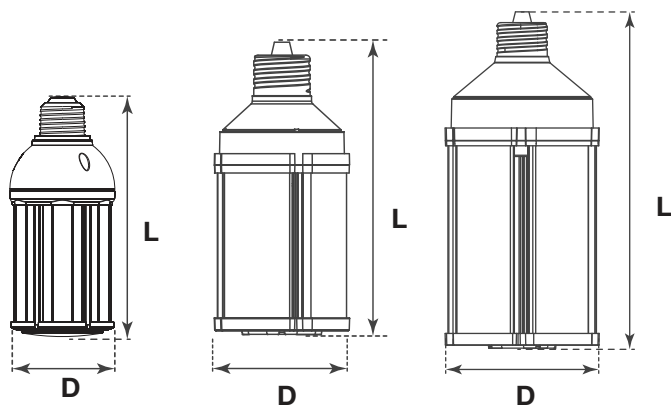
Ordering Information		EXAMPLE: LED18HID/E26/216L/850				
LED	18	HID	E26	216L	850	
	Wattage	Style	Base	Lumens	CRI/Color Temp	
LED	18 18 Watt	HID Retrofit Integrated Ballast	E26 Medium Screw	216 2,160 lm	8 CRI 80 50 5000K	

ORDERING

*P= Premium DLC / *S = Standard DLC

Watts (W)	Ordering Code	Description	Color Temp (K)	Lumens (lm)	Equiv. Wattage (W)	Base	Voltage	Beam Angle	Rated Hrs	IP64	DLC (S/P)
18	4574	LED18HID/E26/216L/850	5000K	2,160	150	E26	120-277	360°	50,000	•	-
53	4575	LED54HID/EX39/585L/850	5000K	5,851	250	EX39	120-277	360°	50,000	•	S
97	4576	LED100HID/EX39/1220L/850	5000K	12,284	400	EX39	120-277	360°	50,000	•	S

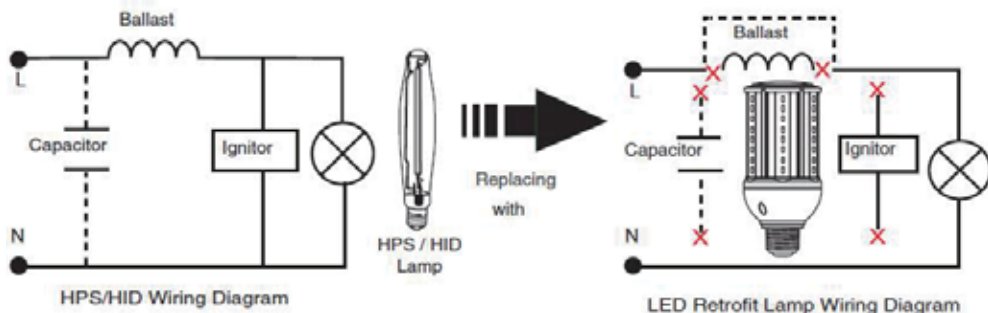
SPECIFICATIONS



Item Code	Length (L)	Diameter (D)	Weight
4574	6.5" (166mm)	2.7" (69mm)	0.75 lbs
4575	9.75" (247.6mm)	3.77" (95.7mm)	2.00 lbs
4576	10.88" (276mm)	4.77" (121mm)	3.375 lbs

INSTALLATION

Replacing HPS/HID Lamp



PACKAGE

18 Watts

Package (Master)
20

53 / 97 Watts

Package (Master)
10