

PROJECT:

SCHEDULE:

DATE:

PREPARE BY:

NOTES:

HID RETROFIT INTEGRATED BALLAST

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 ranging from 16W, 36W, 54W, and 100W. naturaLED® Corn lamps feature a high lumen output and are perfect solutions for industrial, commercial & residential applications.



APPLICATIONS

High Bay, Ceiling, Garden, Commercial Building, Parking Garage, Post top

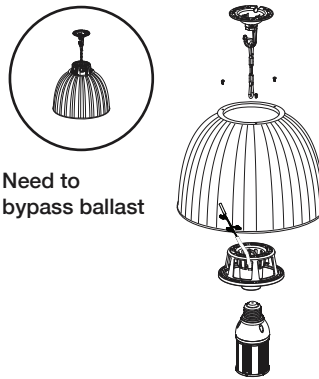


Rated Life Hours 50,000
Warranty 5 Years

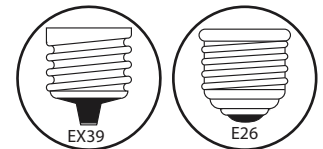
FEATURES

- DLC Standard
- IP63 / IP64 Rated
- UL Listed
- Integrated Ballast (By-pass)
- Universal Position
- ColorTemp: 3000K, 5000K
- Enclosed fixture rated up to 54W or 100W
- Surge Protection: 6KV
- Input line voltage: 120-277V
- Power Factor: >0.9
- Beam Angle: 360°
- Operating temperature: - 40°F - 113°F
- 50,000 hrs rated average life

DIRECT REPLACEMENT



BASE



SAMPLE NUMBER LED16HID/E26/190L/830

STYLE	WATTAGE	SERIES	BASE	LUMENS	CRI	COLOR TEMP
LED	16	HID	E26	190L	8	30
led lighting	16 watt	HID lamp	E26 base	1,900 lumens	CRI 80	3000K



HID Retrofit Integrated Ballast

Cornlights

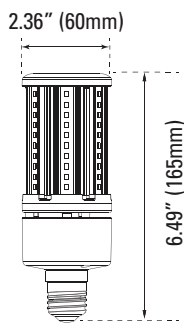
ORDERING

*P= Premium DLC / *S = Standard DLC

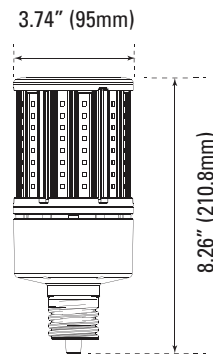
Watts (W)	Ordering Code	Description	CCT (K)	Lumens (Lm)	Base	Beam Angle	Equiv. Wattage (W)	IP Rated	DLC (S/P)
16	4540	LED16HID/E26/190L/830	3000K	1,900	E26	360°	50-100	IP63	-
36	4542	LED36HID/EX39/430L/850	5000K	4,228	EX39	360°	200	IP63	S
18	4574	LED18HID/E26/216L/850	5000K	2,160	E26	360°	150	IP64	-
53	4575	LED54HID/EX39/585L/850	5000K	5,851	EX39	360°	250	IP64	S
97	4576	LED100HID/EX39/1220L/850	5000K	12,284	EX39	360°	400	IP64	S

DIMENSIONS

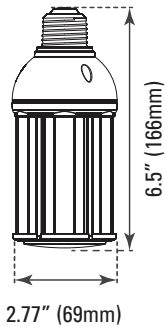
16W (E26)
0.71-lbs



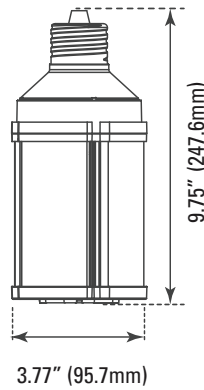
36W (EX39)
2.01-lbs



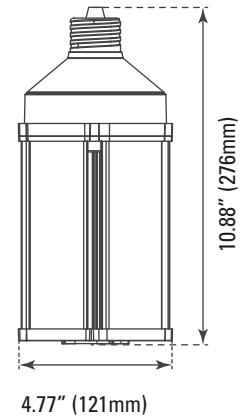
18W (#4574)
0.75-lbs



53W (#4575)
2.00-lbs

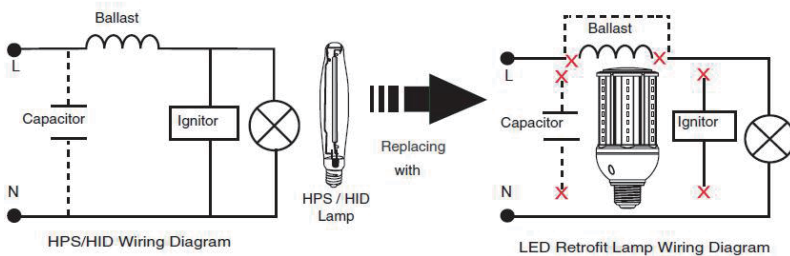


97W (#4576)
3.375-lbs



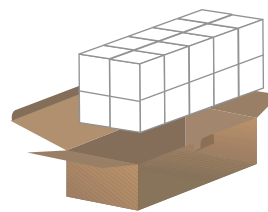
INSTALLATION

Replacing HPS/HID Lamp



PACKAGE

Case Qty 20 pcs



Case Qty 10 pcs

