



BERGEN INDUSTRIES INC.®
MANUFACTURING IN THE US SINCE 1973

2017

LED / HID
REPLACEMENT
"CORN LAMPS"



10W LED
1,200 lumen

Fluorescent Equivalent 18w
Incandescent Equivalent 75w

LED Retrofit Light

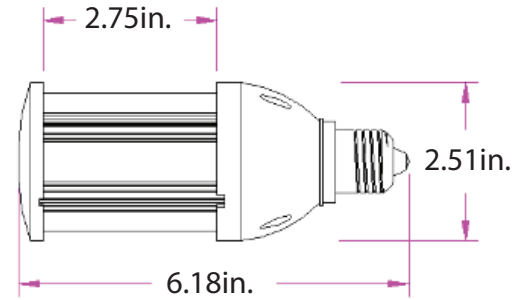
Replace HID / Fluorescent / Incandescent

BERGEN INDUSTRIES INC.



FEATURES

- 360 degree beam angle
- Ballast bypass
- Base up, base down, horizontal mount
- 80% energy savings
- Instant-on (No Delay)
- UL, RoHS Compliant
- IP64 Rated
- Suitable for damp locations
- Five year warranty



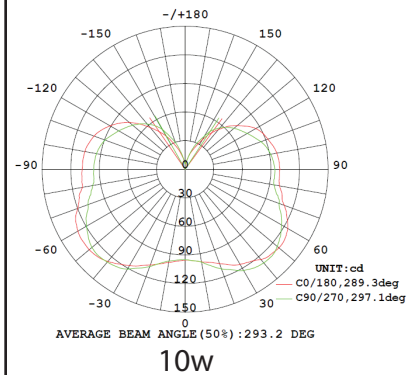
APPLICATION

High Bay, Post Top Lights, Shoebox Lights, Recessed Lighting

Item No. LED10

OrderNo.

- LED10-3026 10w / 3000k / E26 Medium Base
- LED10-3039 10w / 3000k / E39 Mogul Base
- LED10-4026 10w / 4000k / E26 Medium Base
- LED10-4039 10w / 4000k / E39 Mogul Base
- LED10-5026 10w / 5000k / E26 Medium Base
- LED10-5039 10w / 5000k / E39 Mogul Base
- LED10-6026 10w / 6000k / E26 Medium Base
- LED10-6039 10w / 6000k / E39 Mogul Base



Specifications

Wattage	10W	Material	PBT+Aluminum+PC
Voltage	AC 100-277V	Socket Type	E40/E39/E27/E26
Lumen	1200lm±10%(5000k)	Color	2700-6000K
CRI	>80	PF	>0.90
Angle	360°	IP Rated	64
Dimensions	6.18in x 2.51in	LED Brand	Samsung
Operating Temperature	(-)4° ~ 122°F	Gross Weight (1pc)	13.4oz
Certifications	UL E480575, RoHS	Life Time	>50,000hrs



Bergen Industries, Inc. | P. 800.875.1846 | F. 800.875.9419 | www.bergeninc.com

15W LED
1,800 lumen

Fluorescent Equivalent 26w
Incandescent Equivalent 100w

LED Retrofit Light

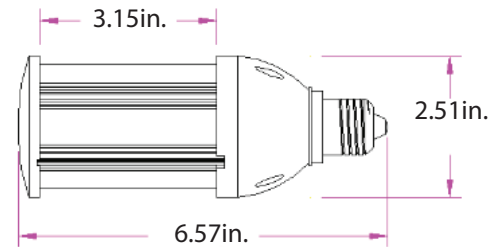
Replace HID / Fluorescent / Incandescent

BERGEN INDUSTRIES INC.



FEATURES

- 360 degree beam angle
- Ballast bypass
- Base up, base down, horizontal mount
- 80% energy savings
- Instant-on (No Delay)
- UL, RoHS Compliant
- IP64 Rated
- Suitable for damp locations
- Five year warranty



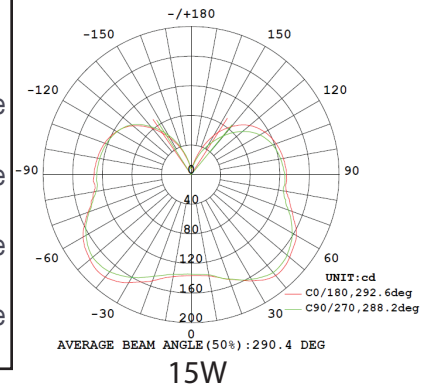
APPLICATION

High Bay, Post Top Lights, Shoebox Lights, Recessed Lighting

Item No. LED15

OrderNo.

- LED15-3026 15w / 3000k / E26 Medium Base
- LED15-3039 15w / 3000k / E39 Mogul Base
- LED15-4026 15w / 4000k / E26 Medium Base
- LED15-4039 15w / 4000k / E39 Mogul Base
- LED15-5026 15w / 5000k / E26 Medium Base
- LED15-5039 15w / 5000k / E39 Mogul Base
- LED15-6026 15w / 6000k / E26 Medium Base
- LED15-6039 15w / 6000k / E39 Mogul Base



15W

Specifications

Wattage	15W	Material	PBT+Aluminum+PC
Voltage	AC 100-277V	Socket Type	E40/E39/E27/E26
Lumen	1800lm±10%(5000k)	Color	2700-6000K
CRI	>80	PF	>0.90
Angle	360°	IP Rated	64
Dimensions	6.57in x 2.51in	LED Brand	Samsung
Operating Temperature	(-)4° ~ 122°F	Gross Weight (1pc)	14.3oz
Certifications	UL E480575, RoHS	Life Time	>50,000hrs



Bergen Industries, Inc. | P. 800.875.1846 | F. 800.875.9419 | www.bergeninc.com

20w LED
2,400 lumen

HID Equivalent 70w
Fluorescent Equivalent 32w
Incandescent Equivalent 120w

LED Retrofit Light

Replace HID / Fluorescent / Incandescent

BERGEN INDUSTRIES INC.



FEATURES

- 360 degree beam angle
- Ballast bypass
- Base up, base down, horizontal mount
- 80% energy savings
- Instant-on (No Delay)
- UL, DLC listed (E39 only), RoHS Compliant
- IP64 Rated
- Suitable for damp locations
- Five year warranty

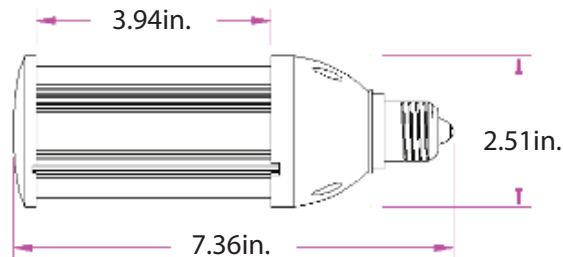
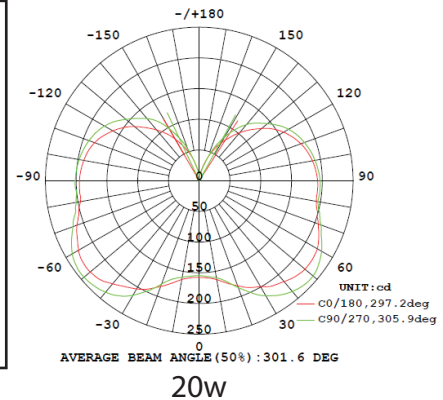
APPLICATION

High Bay, Post Top Lights, Shoebox Lights, Recessed Lighting

Item No. LED20

OrderNo. **DLC Listed E39 Only**

LED20-3026	20w / 3000k / E26 Medium Base
LED20-3039	20w / 3000k / E39 Mogul Base, DLC
LED20-4026	20w / 4000k / E26 Medium Base
LED20-4039	20w / 4000k / E39 Mogul Base, DLC
LED20-5026	20w / 5000k / E26 Medium Base
LED20-5039	20w / 5000k / E39 Mogul Base, DLC
LED20-6026	20w / 6000k / E26 Medium Base
LED20-6039	20w / 6000k / E39 Mogul Base, DLC



Specifications

Wattage	20W	Material	PBT+Aluminum+PC
Voltage	AC 100-277V	Socket Type	E40/E39/E27/E26
Lumen	2400lm±10%(5000k)	Color	2700-6000K
CRI	>80	PF	>0.90
Angle	360°	IP Rated	64
Dimensions	7.36in x 2.51in	LED Brand	Samsung
Operating Temperature	(-)4° ~ 122°F	Gross Weight (1pc)	1lb
Certifications	UL E480575,DLC,RoHS	Life Time	>50,000hrs



Bergen Industries, Inc. | P. 800.875.1846 | F. 800.875.9419 | www.bergeninc.com

25W LED
3,000 lumen

HID Equivalent 100w
Fluorescent Equivalent 40w
Incandescent Equivalent 150w

LED Retrofit Light

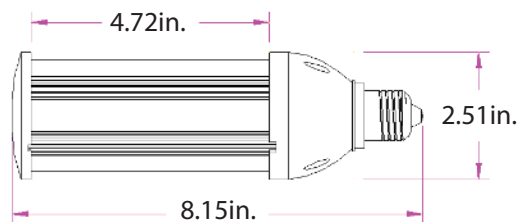
Replace HID / Fluorescent / Incandescent

BERGEN INDUSTRIES INC.



FEATURES

- 360 degree beam angle
- Ballast bypass
- Base up, base down, horizontal mount
- 80% energy savings
- Instant-on (No Delay)
- UL, DLC listed (E39 only), RoHS Compliant
- IP64 Rated
- Suitable for damp locations
- Five year warranty



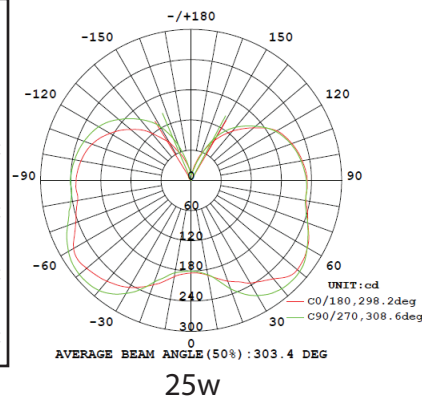
APPLICATION

High Bay, Post Top Lights, Shoebox Lights, Recessed Lighting

Item No. LED25

OrderNo. **DLC Listed E39 Only**

- LED25-3026 25w / 3000k / E26 Medium Base
- LED25-3039 25w / 3000k / E39 Mogul Base, DLC
- LED25-4026 25w / 4000k / E26 Medium Base
- LED25-4039 25w / 4000k / E39 Mogul Base, DLC
- LED25-5026 25w / 5000k / E26 Medium Base
- LED25-5039 25w / 5000k / E39 Mogul Base, DLC
- LED25-6026 25w / 6000k / E26 Medium Base
- LED25-6039 25w / 6000k / E39 Mogul Base, DLC



25w

Specifications

Wattage	25W	Material	PBT+Aluminum+PC
Voltage	AC 100-277V	Socket Type	E40/E39/E27/E26
Lumen	3000lm±10%(5000k)	Color	2700-6000K
CRI	>80	PF	>0.90
Angle	360°	IP Rated	64
Dimensions	8.15in x 2.51in	LED Brand	Samsung
Operating Temperature	(-)4° ~ 122°F	Gross Weight (1pc)	1.09lb
Certifications	UL E480575,DLC,RoHS	Life Time	>50,000hrs



Bergen Industries, Inc. | P. 800.875.1846 | F. 800.875.9419 | www.bergeninc.com

30w LED
3,700 lumen

HID Equivalent 125w
Fluorescent Equivalent 45w
Incandescent Equivalent 175w

LED Retrofit Light

Replace HID / Fluorescent / Incandescent

BERGEN INDUSTRIES INC.



FEATURES

- 360 degree beam angle
- Ballast bypass
- Base up, base down, horizontal mount
- 80% energy savings
- Instant-on (No Delay)
- UL, DLC listed (E39 only), RoHS Compliant
- IP64 Rated
- Suitable for damp locations
- Five year warranty

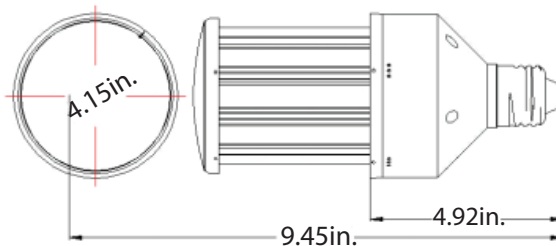
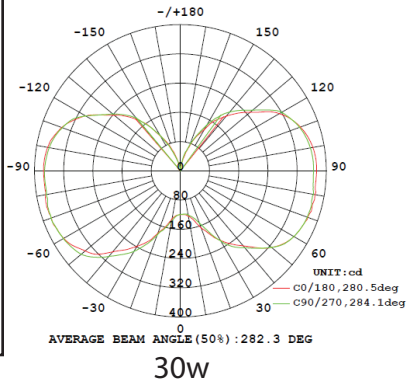
APPLICATION

High Bay, Post Top Lights, Shoebox Lights, Recessed Lighting

Item No. LED30

OrderNo. DLC Listed E39 Only

LED30-3026	30w / 3000k / E26 Medium Base
LED30-3039	30w / 3000k / E39 Mogul Base, DLC
LED30-4026	30w / 4000k / E26 Medium Base
LED30-4039	30w / 4000k / E39 Mogul Base, DLC
LED30-5026	30w / 5000k / E26 Medium Base
LED30-5039	30w / 5000k / E39 Mogul Base, DLC
LED30-6026	30w / 6000k / E26 Medium Base
LED30-6039	30w / 6000k / E39 Mogul Base, DLC



Specifications

Wattage	30W	Material	PBT+Aluminum+PC
Voltage	AC 100-277V	Socket Type	E40/E39/E27/E26
Lumen	3700lm±10%(5000k)	Color	2700-6000K
CRI	>80	PF	>0.90
Angle	360°	IP Rated	64
Dimensions	9.45in x 4.15in	LED Brand	Samsung
Operating Temperature	(-)4° ~ 122°F	Gross Weight (1pc)	2.43lb
Certifications	UL E480575,DLC,RoHS	Life Time	>50,000hrs



Bergen Industries, Inc. | P. 800.875.1846 | F. 800.875.9419 | www.bergeninc.com

40W LED
5,000 lumen

HID Equivalent 150w
Fluorescent Equivalent 55w
Incandescent Equivalent 200w

LED Retrofit Light

Replace HID / Fluorescent / Incandescent



Replace HID/Fluorescent/Incandescent

FEATURES

- 360 degree beam angle
- Ballast bypass
- Base up, base down, horizontal mount
- 80% energy savings
- Instant-on (No Delay)
- UL, DLC listed (E39 only), RoHS Compliant
- IP64 Rated
- Suitable for damp locations
- Five year warranty

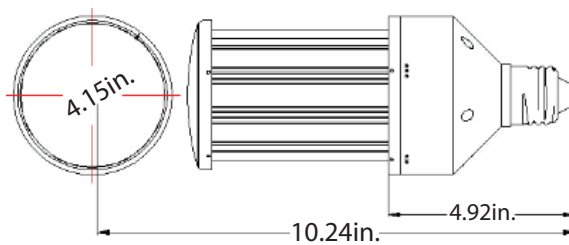
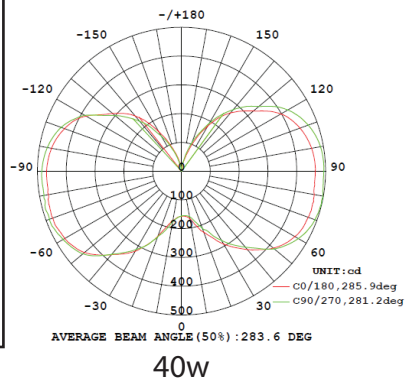
APPLICATION

High Bay, Post Top Lights, Shoebox Lights, Recessed Lighting

Item No. LED40

OrderNo. DLC Listed E39 Only

- LED40-3026 40w / 3000k / E26 Medium Base
- LED40-3039 40w / 3000k / E39 Mogul Base, DLC
- LED40-4026 40w / 4000k / E26 Medium Base
- LED40-4039 40w / 4000k / E39 Mogul Base, DLC
- LED40-5026 40w / 5000k / E26 Medium Base
- LED40-5039 40w / 5000k / E39 Mogul Base, DLC
- LED40-6026 40w / 6000k / E26 Medium Base
- LED40-6039 40w / 6000k / E39 Mogul Base, DLC



Specifications

Wattage	40W	Material	PBT+Aluminum+PC
Voltage	AC 100-277V	Socket Type	E40/E39/E27/E26
Lumen	5000lm±10%(5000k)	Color	2700-6000K
CRI	>80	PF	>0.90
Angle	360°	IP Rated	64
Dimensions	10.24in x 4.15in	LED Brand	Samsung
Operating Temperature	(-)4° ~ 122°F	Gross Weight (1pc)	2.65lb
Certifications	UL E480575,DLC,RoHS	Life Time	>50,000hrs



Bergen Industries, Inc. | P. 800.875.1846 | F. 800.875.9419 | www.bergeninc.com

44W LED
6,000 lumen

HID Equivalent 175w
Fluorescent Equivalent 65w
Incandescent Equivalent 300w

LED Retrofit Light

Replace HID / Fluorescent / Incandescent

BERGEN INDUSTRIES INC.



FEATURES

- 360 degree beam angle
- Ballast bypass
- Base up, base down, horizontal mount
- 80% energy savings
- Instant-on (No Delay)
- UL, DLC listed (E39 only), RoHS
- IP64 Rated
- Suitable for damp locations
- Five year warranty

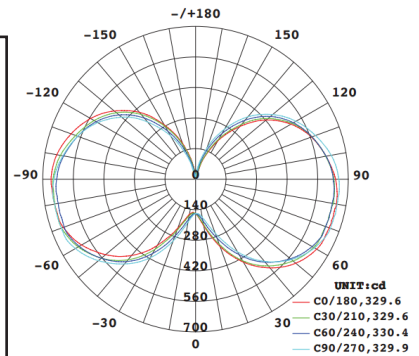
APPLICATION

High Bay, Post Top Lights, Shoebox Lights, Recessed Lighting

Item No. LED44

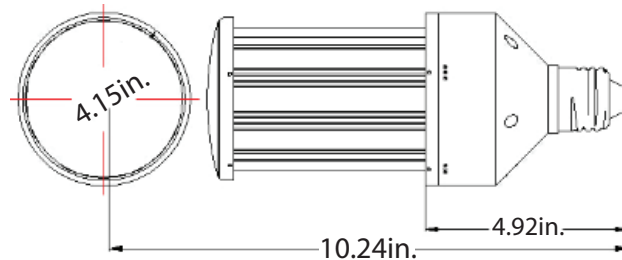
OrderNo. DLC Listed E39 Only

- LED44-3026 44w / 3000k / E26 Medium Base
- LED44-3039 44w / 3000k / E39 Mogul Base, DLC
- LED44-4026 44w / 4000k / E26 Medium Base
- LED44-4039 44w / 4000k / E39 Mogul Base, DLC
- LED44-5026 44w / 5000k / E26 Medium Base
- LED44-5039 44w / 5000k / E39 Mogul Base, DLC
- LED44-6026 44w / 6000k / E26 Medium Base
- LED44-6039 44w / 6000k / E39 Mogul Base, DLC



AVERAGE BEAM ANGLE(50%) : 329.9 DEG

44W



Specifications

Wattage	44W	Material	PBT+Aluminum+PC
Voltage	AC 100-277V	Socket Type	E39/E26
Lumen	6000lm±10%(5000k)	Color	2700-6000K
CRI	>80Ra	PF	>0.90
Angle	360°	IP Rated	64
Dimensions	10.24in x 4.15in	LED Brand	Samsung
Operating Temperature	(-)4° ~ 122°F	Gross Weight (1pc)	2.65lb
Certifications	UL E480575,DLC,RoHS	Life Time	>50,000hrs



60W LED
7,500 lumen

HID Equivalent 250w
Fluorescent Equivalent 85w
Incandescent Equivalent 300w

LED Retrofit Light

Replace HID / Fluorescent / Incandescent

BERGEN INDUSTRIES INC.



FEATURES

- 360 degree beam angle
- Ballast bypass
- Base up, base down, horizontal mount
- 80% energy savings
- Instant-on (No Delay)
- UL, DLC listed (E39 only), RoHS
- IP64 Rated
- Suitable for damp locations
- Five year warranty

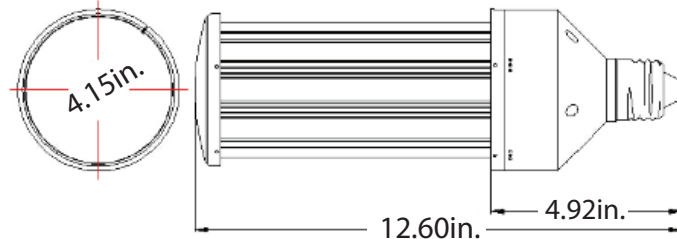
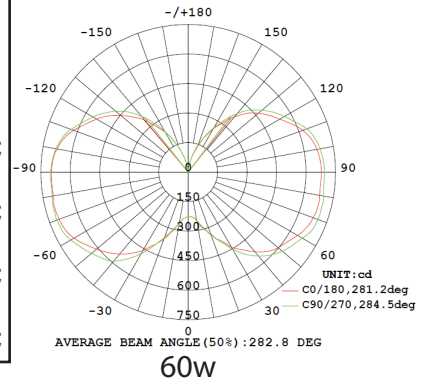
APPLICATION

High Bay, Post Top Lights, Shoebox Lights, Recessed Lighting

Item No. LED60

OrderNo. DLC Listed E39 Only

- LED60-3026 60w / 3000k / E26 Medium Base
- LED60-3039 60w / 3000k / E39 Mogul Base, DLC
- LED60-4026 60w / 4000k / E26 Medium Base
- LED60-4039 60w / 4000k / E39 Mogul Base, DLC
- LED60-5026 60w / 5000k / E26 Medium Base
- LED60-5039 60w / 5000k / E39 Mogul Base, DLC
- LED60-6026 60w / 6000k / E26 Medium Base
- LED60-6039 60w / 6000k / E39 Mogul Base, DLC



Specifications

Wattage	60W	Material	PBT+Aluminum+PC
Voltage	AC 100-277V	Socket Type	E40/E39/E27/E26
Lumen	7500lm±10%(5000k)	Color	2700-6000K
CRI	>80	PF	>0.90
Angle	360°	IP Rated	64
Dimensions	12.60in x 4.15in	LED Brand	Samsung
Operating Temperature	(-)4° ~ 122°F	Gross Weight (1pc)	3.2lb
Certifications	UL E480575,DLC,RoHS	Life Time	>50,000hrs



Bergen Industries, Inc. | P. 800.875.1846 | F. 800.875.9419 | www.bergeninc.com

80w LED
10,000 lumen

HID Equivalent 320w
Fluorescent Equivalent 100w
Incandescent Equivalent 400w

LED Retrofit Light

Replace HID / Fluorescent / Incandescent



FEATURES

- 360 degree beam angle
- Ballast bypass
- Base up, base down mount
- 80% energy savings
- Instant-on (No Delay)
- UL, DLC listed (E39 only), RoHS Compliant
- IP64 Rated
- Suitable for damp locations
- Five year warranty

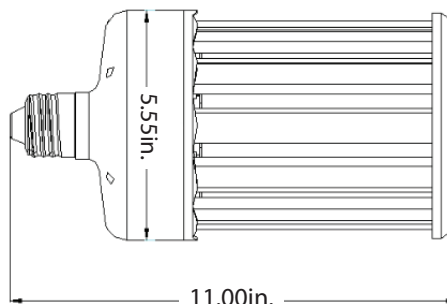
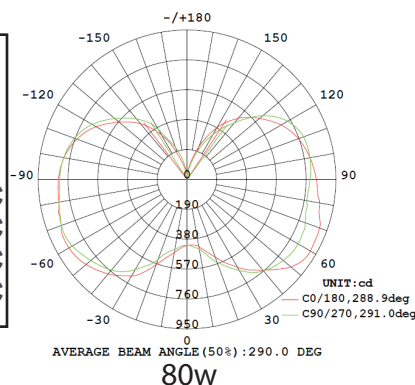
APPLICATION

High Bay, Post Top Lights, Shoebox Lights, Recessed Lighting

Item No. LED80

OrderNo. DLC Listed E39 Only

- LED80-3039 80w / 3000k / E39 Mogul Base, DLC
- LED80-4039 80w / 4000k / E39 Mogul Base, DLC
- LED80-5039 80w / 5000k / E39 Mogul Base, DLC
- LED80-6039 80w / 6000k / E39 Mogul Base, DLC



Specifications

Wattage	80W	Material	PBT+Aluminum+PC
Voltage	AC 100-277V	Socket Type	E40/E39
Lumen	10000lm±10%(5000k)	Color	2700-6000K
CRI	>80	PF	>0.90
Angle	360°	IP Rated	64
Dimensions	11.00in x 5.5in	LED Brand	Samsung
Operating Temperature	(-)4° ~ 122°F	Gross Weight (1pc)	4.19lb
Certifications	UL E480575,DLC,RoHS	Life Time	>50,000hrs



Bergen Industries, Inc. | P. 800.875.1846 | F. 800.875.9419 | www.bergeninc.com

100w^{LED}
13,000 lumen

HID Equivalent 400w
Fluorescent Equivalent 150w
Incandescent Equivalent 500w

LED Retrofit Light

Replace HID / Fluorescent / Incandescent

BERGEN INDUSTRIES INC.



FEATURES

- 360 degree beam angle
- Ballast bypass
- Base up, Base down mount
- 80% energy savings
- Instant-on (No Delay)
- UL, DLC listed (E39 only), RoHS Compliant
- IP64 Rated
- Suitable for damp locations
- Five year warranty

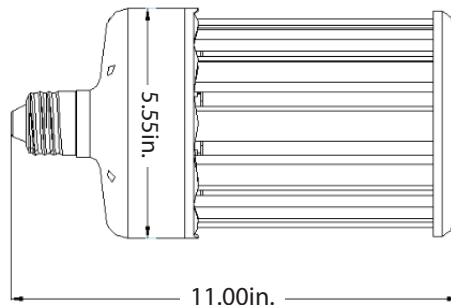
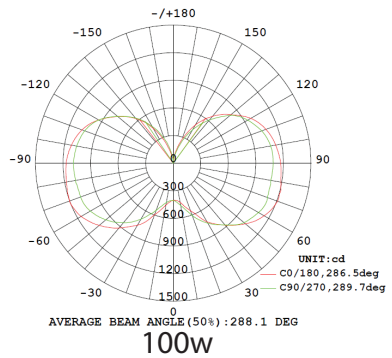
APPLICATION

High Bay, Post Top Lights, Shoebox Lights, Recessed Lighting

Item No. LED100

OrderNo. **DLC Listed E39 Only**

- LED100-3039 100w / 3000k / E39 Mogul Base, DLC
- LED100-4039 100w / 4000k / E39 Mogul Base, DLC
- LED100-5039 100w / 5000k / E39 Mogul Base, DLC
- LED100-6039 100w / 6000k / E39 Mogul Base, DLC



Specifications

Wattage	100W	Material	PBT+Aluminum+PC
Voltage	AC 100-277V	Socket Type	E40/E39
Lumen	13000lm±10%(5000k)	Color	2700-6000K
CRI	>80	PF	>0.90
Angle	360°	IP Rated	64
Dimensions	11.00in x 5.5in	LED Brand	Samsung
Operating Temperature	(-)4° ~ 122°F	Gross Weight (1pc)	4.19lb
Certifications	UL E480575,DLC,RoHS	Life Time	>50,000hrs



Bergen Industries, Inc. | P. 800.875.1846 | F. 800.875.9419 | www.bergeninc.com

120w^{LED}
15,000 lumen

HID Equivalent 600w
Fluorescent Equivalent 200w
Incandescent Equivalent 750w

LED Retrofit Light

Replace HID / Fluorescent / Incandescent

BERGEN INDUSTRIES INC.



FEATURES

- 360 degree beam angle
- Ballast bypass
- Base up, base down mount
- 80% energy savings
- Instant-on (No Delay)
- UL, DLC listed (E39 only), RoHS Compliant
- IP64 Rated
- Suitable for damp locations
- Five year warranty

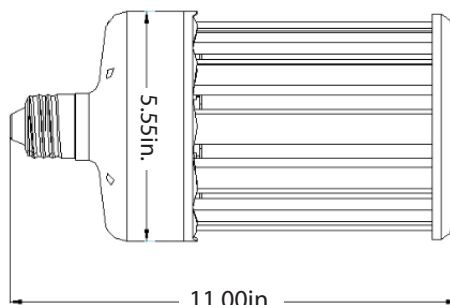
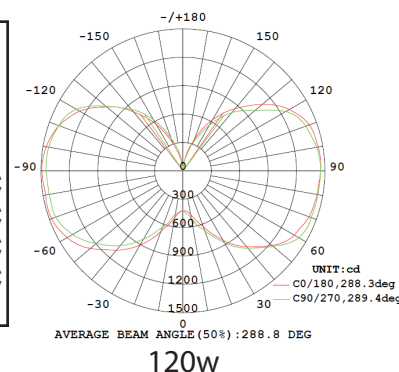
APPLICATION

High Bay, Post Top Lights, Shoebox Lights, Recessed Lighting

Item No. LED120

OrderNo. **DLC Listed E39 Only**

- LED120-3039 120w / 3000k / E39 Mogul Base, DLC
- LED120-4039 120w / 4000k / E39 Mogul Base, DLC
- LED120-5039 120w / 5000k / E39 Mogul Base, DLC
- LED120-6039 120w / 6000k / E39 Mogul Base, DLC



Specifications

Wattage	120W	Material	PBT+Aluminum+PC
Voltage	AC 100-277V	Socket Type	E40/E39
Lumen	15000lm±10%(5000k)	Color	2700-6000K
CRI	>80	PF	>0.90
Angle	360°	IP Rated	64
Dimensions	11.00in x 5.5in	LED Brand	Samsung
Operating Temperature	(-)4° ~ 122°F	Gross Weight (1pc)	4.19lb
Certifications	UL E480575,DLC,RoHS	Life Time	>50,000hrs



Bergen Industries, Inc. | P. 800.875.1846 | F. 800.875.9419 | www.bergeninc.com

150w^{LED}
19,000 lumen

HID Equivalent 900w
Fluorescent Equivalent 300w
Incandescent Equivalent 1000w

LED Retrofit Light

Replace HID / Fluorescent / Incandescent

BERGEN INDUSTRIES INC.



FEATURES

- 360 degree beam angle
- Ballast bypass
- Base up, base down mount
- 80% energy savings
- Instant-on (No Delay)
- UL, DLC listed (E39 only), RoHS Compliant
- IP64 Rated
- Suitable for damp locations
- Five year warranty

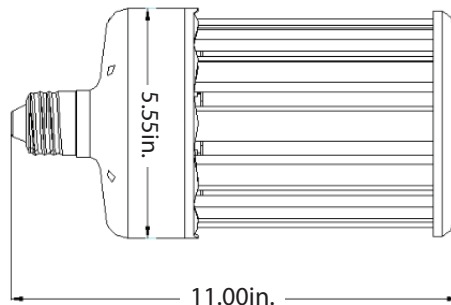
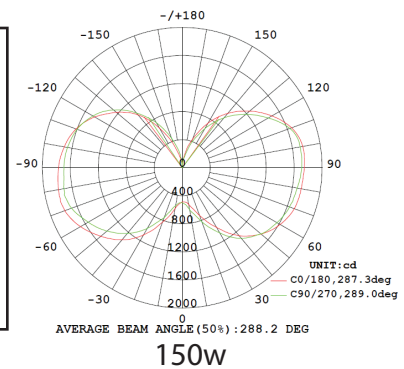
APPLICATION

High Bay, Post Top Lights, Shoebox Lights, Recessed Lighting

Item No. LED150

OrderNo. **DLC Listed E39 Only**

- LED150-3039 150w / 3000k / E39 Mogul Base, DLC
- LED150-4039 150w / 4000k / E39 Mogul Base, DLC
- LED150-5039 150w / 5000k / E39 Mogul Base, DLC
- LED150-6039 150w / 6000k / E39 Mogul Base, DLC



Specifications

Wattage	150W	Material	PBT+Aluminum+PC
Voltage	AC 100-277V	Socket Type	E40/E39
Lumen	19000lm±10%(5000k)	Color	2700-6000K
CRI	>80	PF	>0.90
Angle	360°	IP Rated	64
Dimensions	11.00in x 5.51in	LED Brand	Samsung
Operating Temperature	(-)4° ~ 122°F	Gross Weight (1pc)	4.19lb
Certifications	UL E480575,DLC,RoHS	Life Time	>50,000hrs



Bergen Industries, Inc. | P. 800.875.1846 | F. 800.875.9419 | www.bergeninc.com



Bergen LED Product Warranty

WARRANTY:

Bergen Industries, Inc. guarantees that all of the products made and sold by Bergen are under strict quality-control to reach the standard for 5 years warranty. Bergen Industries, Inc. warrants for the warranty period, with the limitations below, to the first user that all LED products manufactured by Bergen Industries, when properly installed and maintained under normal service, and are free from defect in workmanship

The warranty period begins on the date the product ships to the buyer and ends 5 years thereafter.

A defect in the LED lighting arrays will be deemed to exist in a product only if either (a) there has been a greater than 30% degradation in light output over the warranty period; or (b) more than 10% of the LED's have totally failed. Under normal use, if any product is found to be defective by Bergen or third-party testing, Bergen will be repair or replace the product at Bergen's discretion provided the product has not been damaged through misuse, abuse, accident, modifications, alterations, neglect or mis-handling. Warranty shall not apply to any product found to have been improperly installed, set-up, or used in any way not in accordance with the product's designed application.

This warranty specifically excludes the following:

1. Expiration of the warranty period
2. Tampering or abuse
3. Parts or assemblies that have incurred extraordinary weather conditions including but not limited to lightning, strong gale, hurricane, earthquake, tornado, or flooding
4. Corrosion caused by heavy fallout or exposure to corrosive chemicals, corrosive fumes, condensations or harmful substances.
5. Damages caused by installation or operation not in accordance with Bergen specifications.
6. Bergen LED Corn Lamps can be applied in closed fixtures or lampshades in accordance with U.L. specifications. They are prohibited to be used in any other enclosed fixtures or lampshades.

Bergen does not warrant and specifically disclaims any warranty, whether expressed or implied, of fitness for a particular purpose, other than the warranty contained herein. Bergen's sole liability under this warranty is limited to the repair or replacement of the defective exterior finish, housing and heat sinks, lenses & LED array(s). Under no circumstances will Bergen Industries, Inc. be responsible for any other loss or damage expense whatsoever, including but not limited to charges or claims for labor, lost time, lost business, lost profits, loss of use or any kind of incidental, consequential or punitive damages however denominated or described.