| Project Name:		Type:	
Part Number:		Date:	

GREENCREATIVE

HID POST TOP LAMP

FEATURES

- Integral driver suitable for 120-277V
- Replaces 175W / 250W / 400W HID
- Fully omnidirectional 320° beam angle
- Field adjustable lumen output using integral rotary control
- Suitable for use in totally enclosed fixtures*
- Suitable for damp locations
- Integral thermal sensor reduces power to the lamp in the event ambient temperature exceeds specified limitations
- Lamp ambient temperature: -4°F to 122°F (-20°C to 50°C)
  Fixture operating temperature: -13°F to 113°F (-25°C to 45°C)
- Rated lifetime (L70): 50,000hrs
- 5 year limited warranty**
- Integral 6kV surge protector
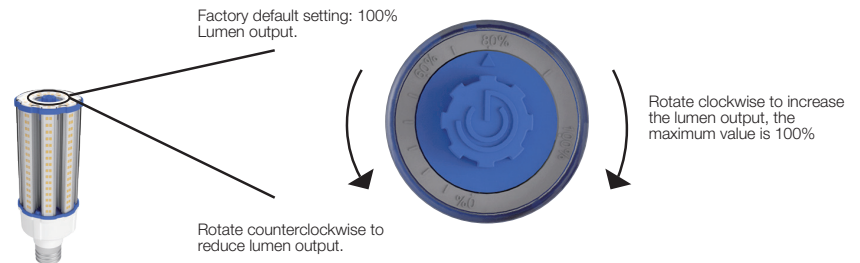- Supplied with safety cable to provide secondary support

c UL us LISTED   CLASSIFIED c UL us   FC   DLC LISTED
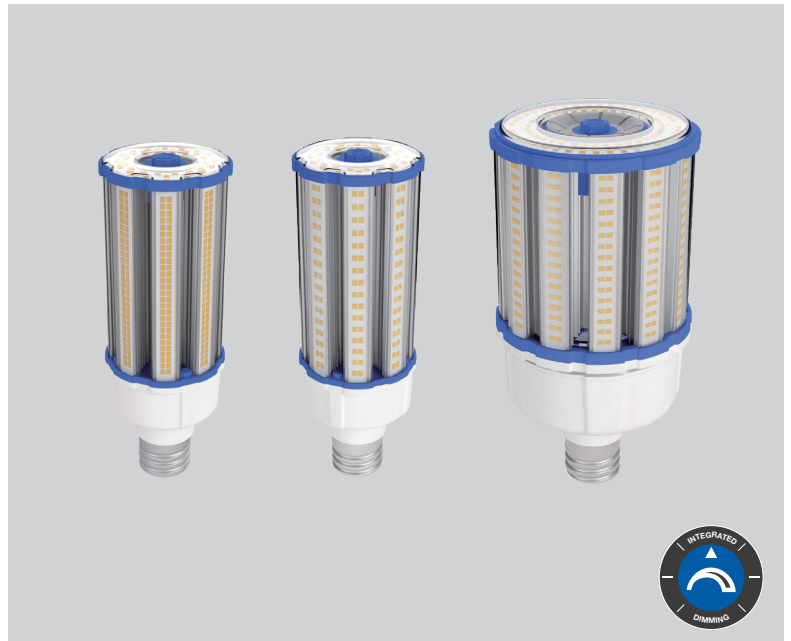
FOCUS FEATURE

Integral dimming control allows light output to be tailored to application requirements and can be adjusted from 0-100% with no additional wiring or controls needed.

Factory default setting: 100% Lumen output.

Rotate clockwise to increase the lumen output, the maximum value is 100%

Rotate counterclockwise to reduce lumen output.

Model	CCT	Step Wattage	Lumen	LPW
54HID/8xx/277V/EX39/RC	4000K 5000K	60%-32.4W	4,620	143
		80%-43.2W	6,160	143
		100%-54W	7,700	143
63HID/8xx/277V/EX39/RC	4000K 5000K	60%-37.8W	5,700	151
		80%-50.4W	7,600	151
		100%-63W	9,500	151
100HID/8xx/277V/EX39/RC	4000K 5000K	60%-60W	8,700	145
		80%-80W	11,600	145
		100%-100W	14,500	145

Where xx means color temperature

SPECIFICATIONS

Product	Model	Equiv. (HID)	Input Voltage	Wattage	Lumens (lm)	CCT	CRI	Efficacy (LPW)	Beam Angle	Power Factor	THD	Fixture Rating	DLC
35887	54HID/840/277V/EX39/RC	175-250W	120-277V	54	7,700	4000K	82	143	320°	0.9	<20%	Enclosed	√
35888	54HID/850/277V/EX39/RC	175-250W	120-277V	54	7,700	5000K	82	143	320°	0.9	<20%	Enclosed	√
35889	63HID/840/277V/EX39/RC	175-250W	120-277V	63	9,500	4000K	82	150	320°	0.9	<20%	Enclosed	√
35890	63HID/850/277V/EX39/RC	175-250W	120-277V	63	9,500	5000K	82	150	320°	0.9	<20%	Enclosed	√
35891	100HID/840/277V/EX39/RC	250-400W	120-277V	100	14,500	4000K	82	145	320°	0.9	<20%	Enclosed	√
35892	100HID/850/277V/EX39/RC	250-400W	120-277V	100	14,500	5000K	82	145	320°	0.9	<20%	Enclosed	√

** Please visit www.greencreative.com for Limited Warranty terms.

HID POST TOP LAMP

DIMENSION & WEIGHT

Dia.	Dia.	Dia.
Mol.	Mol.	Mol.
54W	63W	100W
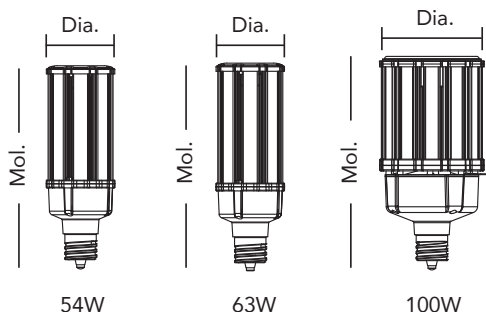
Model	Base	Mol.	Dia.	Weight
54HID/xxx/277V/EX39/RC	EX39	9-15/16"	3-5/16"	1.58 lb
63HID/xxx/277V/EX39/RC	EX39	10-1/4"	3-5/16"	1.60 lb
100HID/xxx/277V/EX39/RC	EX39	10-7/16"	5-1/8"	3.15 lb

Where xxx means 824-965 which indicates CRI and color temperature

ORDERING INFORMATION

Product Series	Shipping Carton		
	Case Qty	Case Dimensions (LxWxH)	Case Weight
HID 54W EX39 Lamps	12PCS	15-1/8" x 11-13/16" x 12-1/4"	23.57 lb
HID 63W EX39 Lamps	12PCS	15-1/8" x 11-13/16" x 12-5/8"	23.96 lb
HID 100W EX39 Lamps	6PCS	16-9/16" x 11-7/16" x 12-5/8"	24.67 lb

CERTIFICATION INFORMATION

Product	Model No.	General Application	DLC ID#
35887	54HID/840/277V/EX39/RC	Mid Output	PLGL1N8K4MK4
35888	54HID/850/277V/EX39/RC	Mid Output	PL60SLIB9P17
35889	63HID/840/277V/EX39/RC	Mid Output	PL7TXNCOG0ZN
35890	63HID/850/277V/EX39/RC	Mid Output	PLB5KMAWS9IR
35891	100HID/840/277V/EX39/RC	High-Bay	PL8KQXEK9GHB
35891	100HID/840/277V/EX39/RC	High Output	PL3PDO4NZ12D
35892	100HID/850/277V/EX39/RC	High-Bay	PL0ETEJXIH6J
35892	100HID/850/277V/EX39/RC	High Output	PLMX54A77AUD

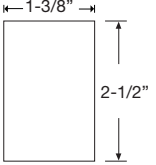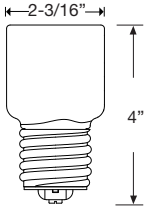## *MINIMUM COMPARTMENT DIMENSIONS (FOR ENCLOSED FIXTURES)

Vertical Installation	Model	Length	Width	Height
	54HID/xxx/277V/EX39/RC	9-1/16"	9-1/16"	26-1/2"
	63HID/xxx/277V/EX39/RC	10-1/4"	10-1/4"	27-1/4"
	100HID/xxx/277V/EX39/RC	10-1/4"	10-1/4"	27-1/4"
Horizontal Installation	Model	Length	Width	Height
	54HID/xxx/277V/EX39/RC	16-15/16"	9-1/16"	11-1/16"
	63HID/xxx/277V/EX39/RC	16-15/16"	9-1/16"	11-1/16"
	100HID/xxx/277V/EX39/RC	16-15/16"	9-1/16"	11-1/16"

*Installing lamp in a fixture that does not have the minimum compartment dimensions will void the warranty and could cause product failures.

SUPPLIED ACCESSORY

Description	Picture	Length
Safety Cable		11-7/8"

HID POST TOP LAMP

OPTIONAL ACCESSORY ORDERING INFORMATION

Product	Model	Description	Picture	Dimensions
97718	10SURGE/277V	10KV Surge Protector Recommended for use in Area light retrofits and other applications subject to high surge conditions.		1-3/8" × 2-1/2"
35050	E39 EXTENDER	EX39 Lamp Extender Adds 1-11/16" to Lamp Height		2-3/16" × 4"

Note: All rights reserved. All sizes and specifications are subject to change at any time without notice.