

Project Name:	Type:
Part Number:	Date:



GREENCREATIVE

POWER AND CCT SELECT TRADITIONAL HID REPLACEMENT LAMP

FEATURES

- Replaces 125W/200W/300W Inc. and 70-100W / 100-175W HID
- Integral driver suitable for 120-277V Line voltage
- Omnidirectional 230° beam angle
- Integral thermal sensor reduces power to the lamp in the event ambient temperature exceeds specified limitations
- Exceptional Lumen up to 5,000 Lm
- Exceptional efficacy up to 152 LPW
- A21 is Title 20 and Title 24 certified
- A21 is smooth Triac/ELV dimming with existing installations*
- A23 & PS30 are smooth Triac/ELV dimming* and step-dimming using SelectDrive technology
- L70 rated lifetime up to 50,000 hours
- 5 year limited warranty**
- Suitable for use in totally enclosed fixtures and damp locations
- Fixture operating temperature: -4°F to 113°F (-20°C to 45°C)
- Lamp ambient temperature: -4°F to 140°F (-20°C to 60°C)
- 2KV/4KV integral surge protector***
- For installation in Post Top, Area light, or other fixtures exposed to high surge conditions, the use of our 10KV surge protector 97718-10 SURGE/277V is recommended.



042824



Select Kelvin Select Drive

FOCUS FEATURE



Select Kelvin

The A21, A23, and PS30 versions feature an integrated side switch for selecting CCT.

3000K
WARM WHITE LIGHT

4000K
COOL WHITE LIGHT

5000K
DAY LIGHT

Select Drive

The A23 and PS30 versions feature an integrated side switch for step-dimming control.

3 Level Lumen Output

SelectDrive technology allows lumen to be tailored to application requirements and can be adjusted from 70% to 100%.

Model	Wattage (W)	3000K		4000K		5000K	
		Lumen(lm)	LPW	Lumen(lm)	LPW	Lumen(lm)	LPW
17A21/9CCTS/277V/DIM	17	2,000	118	2,100	124	2,100	124
24HID/8CCTS/277V/E26/DIM/SD	16	2,200	138	2,300	144	2,300	144
	21	2,800	133	2,900	138	2,900	138
24HID/8CCTS/277V/EX39/DIM/SD	24	3,100	129	3,200	133	3,200	133
	16	2,200	138	2,300	144	2,300	144
34HID/8CCTS/277V/E26/DIM/SD	21	2,800	133	2,900	138	2,900	138
	24	3,100	129	3,200	133	3,200	133
34HID/8CCTS/277V/EX39/DIM/SD	23	3,200	139	3,500	152	3,500	152
	30	4,000	133	4,400	147	4,400	147
34HID/8CCTS/277V/EX39/DIM/SD	34	4,500	132	5,000	147	5,000	147
	23	3,200	139	3,500	152	3,500	152
34HID/8CCTS/277V/EX39/DIM/SD	30	4,000	133	4,400	147	4,400	147
	34	4,500	132	5,000	147	5,000	147



POWER AND CCT SELECT TRADITIONAL HID REPLACEMENT LAMP

SPECIFICATIONS

Product	Model	Equiv.	Input Voltage	Wattage	Lumens	CCT	Efficacy (LPW)	Life(hrs)	CRI	Beam Angle	Power Factor	THD	Dim.*	Fixture Rating	DLC/JA8/T20
37919	17A21/9CCTS/277V/DIM	125W Inc.	120-277V	17	2,000	3000K	118	50,000	92	230°	0.9	<20%	Yes	Enclosed	N.A./√/√
					2,100	4000K	124								
					2,100	5000K	124								
37930	24HID/8CCTS/277V/E26/DIM/SD	200W Inc.	120-277V	24	3,100	3000K	129	50,000	82	230°	0.9	<20%	Yes	Enclosed	N.A./N.A./N.A
					3,200	4000K	133								
					3,200	5000K	133								
37931	24HID/8CCTS/277V/EX39/DIM/SD	70-100W HID	120-277V	24	3,100	3000K	129	50,000	82	230°	0.9	<20%	Yes	Enclosed	√/N.A./N.A
					3,200	4000K	133								
					3,200	5000K	133								
37932	34HID/8CCTS/277V/E26/DIM/SD	300W Inc.	120-277V	34	4,500	3000K	132	50,000	82	230°	0.9	<20%	Yes	Enclosed	N.A./N.A./N.A
					5,000	4000K	147								
					5,000	5000K	147								
37933	34HID/8CCTS/277V/EX39/DIM/SD	100-175W HID	120-277V	34	4,500	3000K	132	50,000	82	230°	0.9	<20%	Yes	Enclosed	√/N.A./N.A
					5,000	4000K	147								
					5,000	5000K	147								

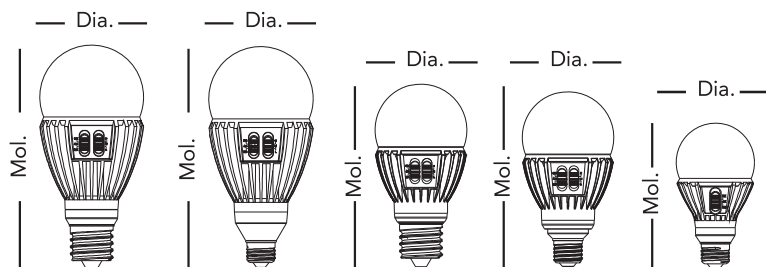
*This lamp is available for dimming with 120V line voltage only and might not be compatible with all dimmers. Please visit www.greencreative.com for compatibility information.

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

*** A21 is 2KV, A23 & PS30 is 4KV.




Note: Factory setting at highest lumen output and 5000K CCT.

DIMENSION & WEIGHT




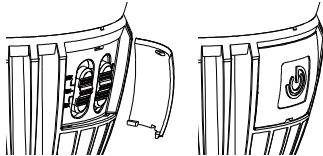


Model	Base	Mol.	Dia.	Weight
17A21/9CCTS/277V/DIM	E26	5-1/4"	2-13/16"	0.42lb
24HID/8CCTS/277V/E26/DIM/SD	E26	6-1/4"	3-5/16"	0.79lb
24HID/8CCTS/277V/EX39/DIM/SD	EX39	6-5/8"	3-5/16"	0.88lb
34HID/8CCTS/277V/E26/DIM/SD	EX39	8"	3-3/4"	1.41lb
34HID/8CCTS/277V/EX39/DIM/SD	EX39	8-1/8"	3-3/4"	1.48lb

***MINIMUM COMPARTMENT DIMENSIONS (FOR ENCLOSED FIXTURES)

Application Type	Model Number	17A21/9CCTS/277V/DIM		24HID/8CCTS/277V/E26/DIM/SD 24HID/8CCTS/277V/EX39/DIM/SD		34HID/8CCTS/277V/E26/DIM/SD 34HID/8CCTS/277V/EX39/DIM/SD	
		Diameter	Height	Diameter	Height	Diameter	Height
Vertical installation (base-up) 	Diameter	6"		6"		8"	
	Height	8-1/2"		8-1/2"		11"	
Vertical installation (base-down) 	Diameter	3-9/16"		3-9/16"		8"	
	Height	7-7/8"		7-7/8"		11"	
Horizontal installation 	Length	9-7/16"		9-7/16"		12-5/8"	
	Width	8-11/16"		8-11/16"		9-1/16"	
	Height	6-5/16"		6-5/16"		7-1/16"	
Maximum Lamps in Luminaire		1		1		1	

***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	Installation method	Dimensions
A23 CCT & Step-dimming Switch Lock Cover			N.A.
PS30 CCT & Step-dimming Switch Lock Cover			
Safety Cable		N.A.	22-13/16"

**POWER AND CCT SELECT TRADITIONAL HID REPLACEMENT LAMP****OPTIONAL ACCESSORY ORDERING INFORMATION**

Product	Model	Description	Picture	Dimensions
97718	10SURGE/277V	10 kV Surge Protector (For use in outdoor and other applications subject to high surge conditions)		
16325	E26 EXTENDER	E26 Lamp Extender Adds 1-5/16" to Lamp Height		
35050	E39 EXTENDER	EX39 Lamp Extender Adds 1-11/16" to Lamp Height		

ORDERING INFORMATION

Model	Master Carton			Shipping Carton		
	Case Qty	Case Dimensions (LxWxH)	Case Weight	Case Qty	Case Dimensions (LxWxH)	Case Weight
17A21/9CCTS/277V/DIM	6PCS	9-1/2" x 6-5/16" x 6-11/16"	3.53 lb	24PCS	19-7/8" x 13-5/16" x 7-1/2"	15.39 lb
24HID/8CCTS/277V/E26/DIM/SD	6PCS	10-15/16" x 7-5/16" x 7-13/16"	5.95 lb	12PCS	15-3/8" x 11-5/8" x 8-9/16"	12.96 lb
24HID/8CCTS/277V/EX39/DIM/SD	6PCS	10-15/16" x 7-5/16" x 8-1/8"	6.48 lb	12PCS	15-3/8" x 11-5/8" x 8-15/16"	13.98 lb
34HID/8CCTS/277V/E26/DIM/SD	6PCS	12-1/4" x 8-1/8" x 9-1/2"	9.44 lb	12PCS	17-1/16" x 12-15/16" x 10-1/4"	20.19 lb
34HID/8CCTS/277V/EX39/DIM/SD	6PCS	12-1/4" x 8-1/8" x 9-5/8"	10.05 lb	12PCS	17-1/16" x 12-15/16" x 10-3/8"	21.30 lb

CERTIFICATION INFORMATION

Product	Model	DLC ID#
37931	24HID/8CCTS/277V/EX39/DIM/SD	S-DB9CN9
37933	34HID/8CCTS/277V/EX39/DIM/SD	S-1JBSXC

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