





Welcome to Venture Lighting Solutions

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riven by the increasing demand for energy efficiency, Venture Lighting has always been a pioneer of light source technology, firstly transforming the HID lighting market with the introduction of the revolutionary Uni-Form® pulse start metal halide system with formed-body arc tube in lamps and more recently taking advantage of the rapid developments in solid state technology paired with a wireless control system to bring you a world class range of LED lighting solutions.

Venture Lighting customers are assured the very best technology combined with the highest level of service; in short, everything expected from a global leader in the lighting industry. Venture's dedicated technical and customer service teams offer full technical support on all of our products.

We believe that the best LED and HID lighting products should be complemented by the very best service and support, that's why we strive to offer our customers, large and small, a level of service unequalled in the industry. Our customer service team supported by our experienced technical engineering department is always there to provide expert advice and to help you with all your lighting systems requirements.











superior performance



to all



5 year warranty

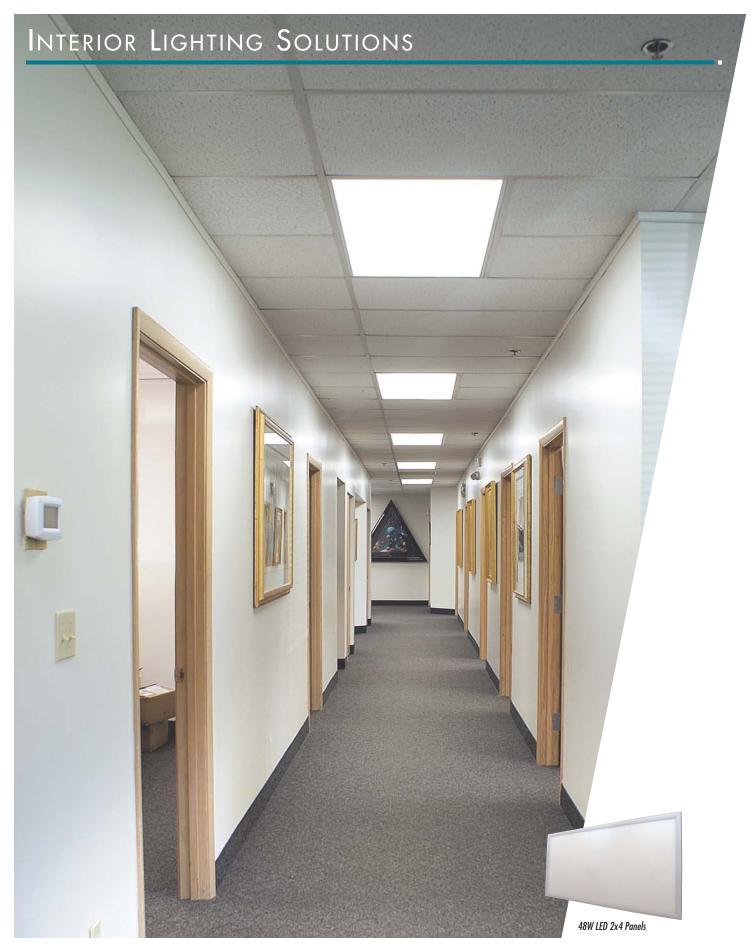


all weather



technical support





LIGHTING SOLUTIONS FROM A LEADER IN LIGHT SOURCE TECHNOLOGY

Modern

120-277V

	Order	Lumen	Color	40.	Beam		Calc. L70@25°				raw (A)	Replaces Existi	ng DLC Model
Wattage	Code	Output	Temp.	CRI	Angle	@50,000 hours	Amb.(hrs)†	Fig.	Color	1200	2//٧	HID Wattages	Number
90W	HB38477*	9500	4000K	80	120°	92%	240,000	Α	White	0.76	0.34	250W	HW-090N8-AA
90W	HB64698	11400	5000K	70+	120°	92%	240,000	Α	White	0.76	0.34	250W	HW-090C-AA
150W	HB71452*	15750	4000K	80	90°	92%	230,000	В	White	1.25	0.56	400W	HW-150N8-AB
150W	HB95488	19500	5000K	80	90°	92%	230,000	В	White	1.25	0.56	400W	HW-150C8-AB
200W	HB20943*	21000	4000K	80	90°	92%	223,000	C	White	1.69	0.73	750W	HW-200N8-AB
200W	HB22920	26000	5000K	80	90°	92%	223,000	C	White	1.69	0.73	750W	HW-200C8-AB
300W	HB31479*	39395	4000K	70	90°	77%	68,000	D	White	2.60	1.21	up to 1000W	HW-300N-AB
300W	HB41782	40108	5000K	70+	90°	77%	68,000	D	White	2.60	1.21	up to 1000W	HW-300C-AB

Modern High Ambient Temperature (120-277V)

	Order	Lumen	Color		Beam	Lumen Maint.	Calc.L70@25°	C				Replaces Exis	
Wattage	Code	Output	Temp.	CRI	Angle	@50,000 hours ^t	Amb.(hrs)†	Fig.	Color	120V	277V	HID Wattag	es Number
200W	HB19216*	24500	4000K	70	90°	92%	223,000	D	White	1.69	0.73	750W	HW-300N-AB-HT
200W	HB19737*	24670	5000K	70+	90°	92%	223,000	D	White	1.69	0.73	750W	HW-300C-AB-HT

Note: Operating temperature for HB19737 and HB19216 is -30°C to 60°C

† Lumen maintenance data is based on LED testing per IESNA LM-80-08 and projected per IESNA TM-21-11





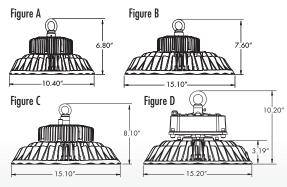




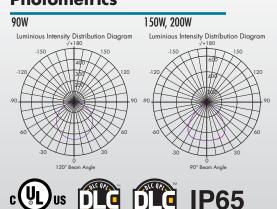
LN28431

Dimensions

imensions



Photometrics



Accessories (Order as separate line items)

- \square LN13528 90° plastic lens for 90W highbay
- LN13597 Clear plastic lens for 90W highbay
- $\hfill\Box$ LN13416 120° plastic lens for 100W-300W highbay
- □ **LN13421** 120° glass lens for 100W-300W highbay
- □ LN13632 Clear plastic flat lens for 100W-300W highbay
- ☐ LN28431 50° plastic lens for 100W-200W highbay
- ☐ LN13927 60° plastic lens for 300W highbay
- □ RF13376 Aluminum shield for 90W highbay, silver
- ☐ **RF13388** Aluminum shield for 100W-300W highbay
- ☐ **RF13912** Acrylic refractor for 100W-300W highbay
- ☐ AC78196 150W-200W (120-277V) Pendant Mount Kit (White) for ¾" NPT
- ☐ AC78182 90W Pendant Mount Kit (White) for ¾" NPT
- ☐ **AC53904** Pendant Mount Kit 300W (100-277V), 100-200W (347-480V)
- ☐ KT14231 90W sensor mount kit
- ☐ KT14791 100-300W sensor mount kit
- ☐ **6500-026** 10' safety cable
- ☐ PH41623 Motion sensor only (S1)
- ☐ **PH77409** Motion/photocell/dimming sensor (S2)
- ☐ PH21458 Wet and low temp. rated motion sensor only (S3)
- ☐ **PH27419** Wet and low temp. rated motion/photocell/dimming sensor (S4)

Note: All sensors (S1, S2, S3, and S4) are factory installed

Factory installed plug options are available, see spec sheets for details











LN13597



^{*} Contact for lead time

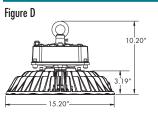
347-480V

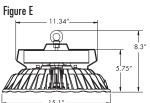
Modern

Wattage	Order Code	Lumen Output	Color Temp.	CRI	Beam Angle	Lumen Maint. @50,000 hours [†]	Calc.L70@25° Amb.(hrs)†	C Fig.	Fixt. Color	Amp. [347V	Oraw (A) 480V	Replaces Exis HID Wattag	ting DLC Model es Number
100W	HB54216*	12120	4000K	70	120°	92%	240,000	D	White	0.30	0.22	250W	HW-100N-BA
100W	HB19238*	12460	5000K	70+	120°	92%	240,000	D	White	0.30	0.22	250W	HW-100C-BA
150W	HB27813*	18560	4000K	70	90°	92%	230,000	D	White	0.45	0.33	400W	HW-150N-BB
150W	HB27146	18970	5000K	70+	90°	92%	230,000	D	White	0.45	0.33	400W	HW-150C-BB
200W	HB41682*	24040	4000K	70	90°	92%	223,000	D	White	0.58	0.43	750W	HW-200N-BB
200W	HB28334*	24670	5000K	70+	90°	92%	223,000	D	White	0.58	0.43	750W	HW-200C-BB
300W	HB64152*	38700	5000K	70+	90°	77%	68,000	E	White	0.58	0.43	1000W	HW-300HCB-AP

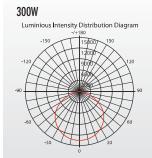
^{*} Contact for lead time

Dimensions





Accessories (Order as separate line items)



Photometrics

- □ LN13416 120° plastic lens for 100W-300W highbay
 □ LN13421 120° glass lens for 100W-300W highbay
 □ LN13632 Clear plastic flat lens for 100W-300W highbay
- LN 13032 Clear plastic that letts for 100W-300W flig
- □ LN13927 60° plastic lens for 300W highbay
 □ LN28431 50° plastic lens for 100W-200W highbay
- ☐ AC53904 Pendant Mount Kit 300W (100-277V), 100-200W (347-480V)
- ☐ **RF13388** Aluminum shield for 100W-300W highbay
- ☐ **RF13912** Acrylic refractor for 100W-300W highbay
- ☐ PH48156 Motion sensor only (S1)
- ☐ **PH52321** Motion/photocell/dimming sensor (S2)
- ☐ PH36512 Wet and low temp. rated motion sensor only (S3)
- $\ \square$ PH37415 Wet and low temp. rated motion/photocell/dimming sensor (S4)
- ☐ **6500-026** 10' safety cable

Note: S1 and S2 are factory installed sensors.

Factory installed plug options are available, see spec sheets for details









[†] Lumen maintenance data is based on LED testing per IESNA LM-80-08 and projected per IESNA TM-21-11

VSolution Highbay

Watt	Order ige Code	Lumen Output		CRI	Beam Angle	Lumen Maint. @50,000 hours†	Fig.	Fixt. Color	Amp. D 120V	raw (A) 277V	Replaces Existi HID Wattages	
150	N HB43219	* 19500	5000K	80	90°	80%	Α	Black	1.21	0.56	400W	HB1-150WC12A3BUP
300	N HB71757	* 37900	5000K	70+	90°	80%	В	Black	2.60	1.21	1000W	HB1-300WC26A3BUP

^{*} Contact for lead time

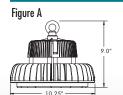
Benefits and Features

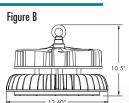
- Efficacy up to 130 lumens per watt
- Electrical: 120-277V 50/60Hz
- IP65 Rating
- 5 years warranty
- CCT: 5000K
- Beam angle: 90° standard
- 0-10V DC dimming standard



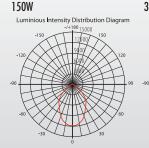


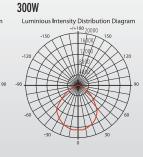
Dimensions





Photometrics





- □ LN11476 Clear tempered glass lens for 150W highbay
- ☐ LN15997 Clear tempered glass lens for 300W highbay
- □ LN14399 Frosted tempered glass lens for 150W highbay
- ☐ LN10210 Frosted tempered glass lens for 300W highbay
- □ **RF50402** 90° Aluminum reflector for 150W highbay
- ☐ **RF59188** 90° Aluminum reflector for 300W highbay
- ☐ **RF55800** 16" PC reflector for 150W highbay
- ☐ **RF51703** 19" PC reflector for 150W highbay
- ☐ **RF54454** 16" PC reflector for 300W highbay
- ☐ **RF56511** 19" PC reflector for 300W highbay
- INITION CL DCL (150WI: II
- $\hfill\Box$ LN17698 Clear PC lens for 150W highbay
- ☐ LN13413 Clear PC lens for 300W highbay
- ☐ **LN19016** 60° lens for 150W highbay
- ☐ **LN15743** 90° lens for 150W highbay
- □ **LN10374** 60° lens for 300W highbay
- LINIO374 00 lens for 300W highbay
- ☐ **LN11386** 90° lens for 300W highbay
- ☐ KT12089 Sensor mounting kit w/1-10V DC



[†] Lumen maintenance data is based on LED testing per IESNA LM-80-08 and projected per IESNA TM-21-11

Fixt. Amp. Draw (A) Replaces Existing DLC / NSF Model

Wattage	Order Code	Lumen Output	Color Temp.	CRI	Life Hours [†]	Fixt. Color	Amp. Draw (120V 27	A) Replaces Existing 7V HID Wattages	J DLC / NSF Model Number
150W	HB45236*	19820	5000K	80	230,000	Gray	1.21 0.	56 400W	HW1-150C-A

^{*} Contact for lead time

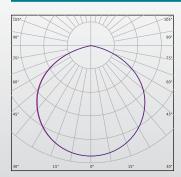
† Lumen maintenance data is based on LED testing per IESNA LM-80-08 and projected per IESNA TM-21-11



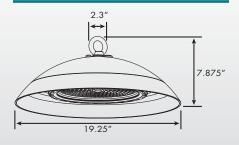
Benefits and Features

- NSF Certified
- High performance LEDs
- Efficacy up to 130 lumens per watt
- Electrical: 120-277V 50/60Hz
- No external reflectors required
- Polycarbonate lens: safe for food processing applications
- Operating temperature: -40°C up to 50°C
- Body and mounting loop are Aluminum alloy
- Stainless steel hardware
- IP66 Rating
- 5 years warranty
- CCT: 5000K
- 80 CRI
- Beam angle: 90° standard; optional 50° and 120° beam angles available
- Superior uniformity
- Superior temperature stability
- Temperature tested at toughest conditions

Photometrics



Dimensions



Note: * NSF Certified for General Lighting, not for food contact









Commerce

Wattage	Order Code	Lumen Output	Color Temp.	CRI	Lumen Maint. @50,000 hours†	Calc.L70@25°C Amb.(hrs)†	Fixture Color	Amp. [120V)raw (A) 277V	Replaces Existing HID Wattages	DLC Model Number
120W	HB73260	14200	4000K	84	87%	133,000	White	1.00	0.44	250W	HBX-120NA
160W	HB84680	18700	4000K	84	87%	133,000	White	1.35	0.61	400W	HBX-165NA
200W	HB17846*	23300	4000K	84	87%	133,000	White	1.72	0.76	400W+	HBX-200NA

^{*} Contact for lead time

Benefits and Features

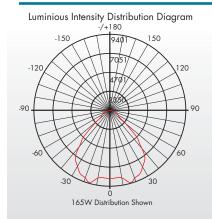
- Rugged housing with a durable powder coat finish
- Locking hook and pendant mount accessory included
- Available 16" diameter clear acrylic optic accessory ordered separately
- Rated for damp and dry locations
- Cooler running LED chip which leads to longer life, better efficacy, and color consistency.
- Easy upgrade for HID and fluorescent fixtures
- 133,000 hour life
- 5 year warranty
- 80% Energy Savings
- Ambient operating temperature range -30°C to 45°C
- 0-10V DC dimming capability
- DesignLights Consortium® (DLC) qualified
- 4kV surge protection

NOTE: shown with RF53116, 16" clear acrylic optic ordered separately



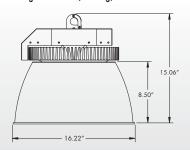
NOTE: shown with KT21589 and PH41623 motion sensor ordered separately

Photometrics



Dimensions

Weight: 15.0 lbs (6.80 kg)



Accessories (Order as separate line items)

- ☐ **RF53116** 16" diameter clear acrylic optic
- ☐ KT21589 Sensor Mounting Arm Commerce Highbay
- ☐ PH41623 Motion Only Control Sensor
- ☐ **PH77409** Motion/Photocell/Dimming Control Sensor
- ☐ **6500-026** 10' safety cable

Factory installed plug options are available, see spec sheets for details















[†] Lumen maintenance data is based on LED testing per IESNA LM-80-08 and projected per IESNA TM-21-11

Wave Aisle Lighter

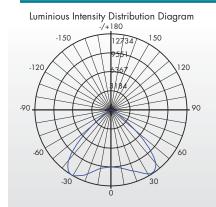
Wattage	Order Code	Lumen Output	Color Temp.	CRI	Lumen Maint. @50,000 hours [†]	Calc.L70@25°C Amb.(hrs) [†]	Fixture Color	Amp. D 120V	raw (A) 277V	Replaces Existin HID Wattages	
90W	HB42342	10350	5000K	80	90%	159,000	Matte Silver	0.76	0.33	250W	HWL-090C-AD
120W	HB26502*	13800	5000K	80	90%	157,000	Matte Silver	1.00	0.44	400W	HWL-120C-AD
150W	HB61298	17250	5000K	80	90%	154,000	Matte Silver	1.26	0.55	400W	HWL-150C-AD

^{*} Contact for lead time

Benefits and Features

- Extruded aluminum heat sink housing with powder coated aluminum end caps and stainless steel hardware
- Precision optic, polycarbonate lens achieves 60 x 90 distribution
- Optical chamber is sealed and gasketed
- Operating temperature range of -30° C to 50° C
- DesignLights Consortium® (DLC) qualified
- 3X longer life than traditional technology, reducing maintenance costs
- 5 year warranty
- 80% Energy Savings
- Universal 120-277V 50/60 Hz input
- 0-10V DC dimming standard to maximize energy savings
- DLC certified and cULus rated for damp and dry locations and IP65 rated
- (2) aircraft cables included with fixture for mounting

Photometrics



Dimensions

90W: Weight: 10.4 lbs (4.71 kg)

28.6"

120W: Weight: 12.6 lbs (5.72 kg)

37.3"

150W: Weight: 15.2 lbs (6.89 kg)

46.4"

Accessories (Order as separate line items)

- ☐ KT14682 Sensor mounting kit for Wave linear highbay
- ☐ PH41623 Motion sensor only (S1)
- □ **PH77409** Motion/photocell/dimming sensor (S2)

Note: S1 and S2 are factory installed sensors.

Factory installed plug options are available, see spec sheets for details















[†] Lumen maintenance data is based on LED testing per IESNA LM-80-08 and projected per IESNA TM-21-11

LED LINEAR HIGHBAY LIGHTING

Clear Lens Linear Highbay

Wattage	Order Code	Lumen Output	Color Temp.	CRI	Life Hours	Fixture Color	Amp. D 120V	raw (A) 277V	DLC Model Number
110W	HB17813*	14740	4000K	80	50,000	White	0.93	0.45	HBL2-110WNAC-BF2
110W	HB43723	14850	5000K	80	50,000	White	0.93	0.45	HBL2-110WCAC-BF2
160W	HB27818*	21700	4000K	80	50,000	White	1.35	0.61	HBL2-160WNAC-BF2
160W	HB41918	21870	5000K	80	50,000	White	1.35	0.61	HBL2-160WCAC-BF2
320W	HB45708	43300	5000K	80	50.000	White	2.80	1.20	HBL-320CAC

Frosted Lens Linear Highbay

	Order	Lumen	Color		Life	Fixture	Amp. D	raw (A)	DLC Model
Wattage	Code	Output	Temp.	CRI	Hours	Color	120V ·	277V	Number
110W	HB23814*	14300	4000K	80	50,000	White	0.93	0.45	HBL2-110WNAF-BF2
110W	HB51843	14400	5000K	80	50,000	White	0.93	0.45	HBL2-110WCAF-BF2
160W	HB31452*	20360	4000K	80	50,000	White	1.35	0.61	HBL2-160WNAF-BF2
160W	HB52728	21200	5000K	80	50,000	White	1.35	0.61	HBL2-160WCAF-BF2
320W	HB46174	42050	5000K	80	50,000	White	2.80	1.20	HBL-320CAF

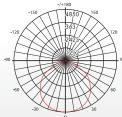
^{*} Contact for lead time

Benefits and Features

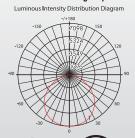
- V-hook (2pcs) and 42" chain accessories supplied with each fixture for suspended mount
- Versatile and easy to install pendant or surface mount accessories sold separately
- Operating temperature range of -30°C to 45°C (110W, 160W); -30°C to 40°C (320W)
- Universal 120-277V 50/60 Hz input
- Clear or frosted lens versions available
- 0-10V Dimming standard

Photometrics

110W LED Linear Highbay Luminous Intensity Distribution Diagram



160W LED Linear Highbay

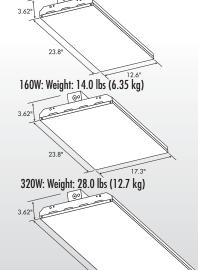






Dimensions

110W: Weight: 10.2 lbs (4.63 kg)



- ☐ KT21343 Wire guard kit with hardware for 110W
- ☐ KT18519 Wire guard kit with hardware for 160W
- ☐ KT41013 Wire guard kit with hardware for 320W
- ☐ KT16782 Pendant mount kit with hardware (white)
- ☐ KT27604 Surface mount kit (white) for 110W
- ☐ KT35428 Surface mount kit (white) for 160W and 320W
- ☐ KT37197 Sensor mount kit with hardware (white)
- ☐ AC24512 1 meter chain with S-hooks (2pcs) (replacement)
- ☐ AC28841 V-Hook (2 pcs set) for 110W Linear HB (replacement)
- ☐ AC19722 V-Hook (2 pcs set) for 160W Linear HB (replacement)
- LN18714 Clear Lens for 110W for field installation
- ☐ LN18725 Clear Lens for 160W for field installation
- LN48876 Clear Lens for 320W for field installation
- □ LN18614 Frosted Lens for 110W for field installation
- □ LN18625 Frosted Lens for 160W for field installation
- ☐ LN42193 Frosted Lens for 320W for field installation





120-277V

LED Panels

	Panel Size	Wattage	Order Code	Lumen Output	Color Temperature	CRI	Life Hours	Fixture Color	Amp. Di 120V	raw (A) 277V	Replaces Existing Wattages	DLC Model Number
	1x4	36W	PN17467	3900	3500K	80	50,000	White	0.32	0.14	64W	PD14-36B-ANR-X00
	1x4	36W	PN14614	3950	4000K	80	50,000	White	0.32	0.14	64W	PD14-36N-ANR-X00
	1x4	36W	PN51267	4040	5000K	80	50,000	White	0.32	0.14	64W	PD14-36CANR-X00
	2x2	40W	PN12832	4600	3500K	80	50,000	White	0.34	0.15	64W	PD22-40B-ANR-X00
	2x2	40W	PN26744	4600	4000K	80	50,000	White	0.34	0.15	64W	PD22-40N-ANR-X00
	2x2	40W	PN41258	4735	5000K	80	50,000	White	0.34	0.15	64W	PD22-40C-ANR-X00
'	2x4	48W	PN19512	5410	3500K	80	50,000	White	0.45	0.20	96W - 128W	PD24-48B-ANR-X00
	2x4	48W	PN62316	5445	4000K	80	50,000	White	0.45	0.20	96W - 128W	PD24-48N-ANR-X00
'	2x4	48W	PN45124	5520	5000K	80	50,000	White	0.45	0.20	96W - 128W	PD24-48C-ANR-X00

347V

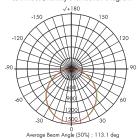
LED Panels

Pan Siz		Order Code	Lumen Output	Color Temperature	CRI	Life Hours	Fixture Color	Amp. Draw (A) 347V	Replaces Existing Wattages	DLC Model Number
1x4	1 36W	PN15025	3800	3500K	80	50,000	White	0.19	64W	PD14-36B-BNR-X00
1x4	1 36W	PN52157	3870	4000K	80	50,000	White	0.32	64W	PD14-36N-BNR-X00
2x:	2 40W	PN32145	4350	3500K	80	50,000	White	0.21	64W	PD22-40B-BNR-X00
2x	2 40W	PN54241	4460	4000K	80	50,000	White	0.34	64W	PD22-40N-BNR-X00
2x4	48W	PN41312	5170	3500K	80	50,000	White	0.25	96W - 128W	PD24-48B-BNR-X00
2x4	48W	PN58134	5300	4000K	80	50,000	White	0.45	96W - 128W	PD24-48N-BNR-X00

Photometrics

40W 2x2 LED Panel

Luminious Intensity Distribution Diagram



000

Benefits and Features

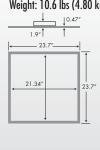
- Glass-free construction with internal driver
- Edge-lit optics, low glare and easy on the eyes
- Thin profile and easy to handle
- For retrofit or new construction with T-Bar applications
- DesignLights Consortium® (DLC) qualified
- 50,000 hour life; 65% Longer Life
- 5 year warranty

Dimensions

48W 2x4 LED Panel

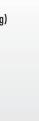


40W 2x2 LED Panel Weight: 10.6 lbs (4.80 kg)



36W 1x4 LED Panel Weight: 10.6 lbs (4.80 kg)







Accessories (Order as separate line items)

- ☐ **BB23468** Battery back-up
- ☐ KT14136 1x4 Drywall Mount Kit, White
- ☐ KT20945 1x4 Surface Mount Kit, White
- ☐ KT18101 2x2 Drywall Mount Kit, White
- ☐ KT14156 2x2 Surface Mount Kit, White
- ☐ KT18916 2x4 Drywall Mount Kit, White
- ☐ KT18522 2x4 Surface Mount Kit, White











LED COLOR SELECTABLE PANELS



LED Color Selectable Panels

Change from 3500K, 4000K or 5000K with just the flip of a switch. Venture Lighting's color temperature selectable LED panels are low profile, lightweight, and designed for long life and low maintenance. These thin luminaires are designed to quickly and easily upgrade existing fluorescent fixtures and be more versatile than other LED panels. The high performance LED source is mounted to ensure proper thermal management of the system. Each fixture is capable of changing CCT with a simple flip of a switch. The CCT Selection method allows for a cost effective method to reduce stocking inventory by 66%. All CCT Selectable Panel fixtures are preset to 4000K at the factory.







3500K

4000K

5000K



LED COLOR SELECTABLE PANELS

Color Selectable

Panel Size	Wattage	Order Code	1	Color emperature	Model e Number	Lumen Output	CRI	Life Hours	Amp. D 120V	raw (A) 277V	Replaces Existing Wattages
1x4	33W	PN69124*	Standard	4000K	P114-36N-ANR-x	3670	80	50,000	0.32	0.14	64W
			Field Selectable	3500K	P114-36B-ANR-x	3590					
			Field Selectable	5000K	P114-36C-ANR-x	3860					
2x2	38W	PN38592*	Standard	4000K	P122-40N-ANR-x	4000	80	50,000	0.34	0.15	64W
			Field Selectable	3500K	P122-40B-ANR-x	4000					
			Field Selectable	5000K	P122-40C-ANR-x	4000					
2x4	44W	PN41751*	Standard	4000K	P124-48N-ANR-x	4740	80	50,000	0.42	0.19	96W - 128W
		·	Field Selectable	3500K	P124-48B-ANR-x	4660					
		·-	Field Selectable	5000K	P124-48C-ANR-x	5030					

^{*} Contact for lead time

Benefits and Features

- Change from 3500K, 4000K or 5000K with just the flip of a switch
- All CCT Selectable Panel fixtures are preset to 4000K at the factory
- Reduce inventory SKUs by 66%
- Easy to install
- Available in standard sizes of 1x4, 2x2, and 2x4
- Edge-lit optics, low glare and easy on the eyes

- Designed for upgrading existing fluorescent fixtures or for new construction
- 0-10V DC dimming standard to maximize energy savings
- Rated for damp and dry locations
- IC Rated
- Universal 120-277V 50/60 Hz input



Switch Position: LED Output **OFF**



Switch Position: **3500K** CCT



Switch Position: 4000K CCT



Switch Position: **5000K** CCT

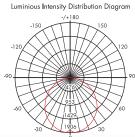
Color Selection Switches located

on the back of each panel



Photometrics

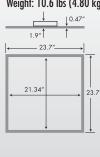
44W 2x4 LED Panel



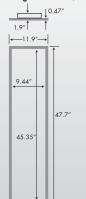
Dimensions



38W 2x2 LED Panel Weight: 10.6 lbs (4.80 kg)



33W 1x4 LED Panel Weight: 10.6 lbs (4.80 kg)



Accessories (Order as separate line items)

- ☐ **BB23468** Battery back-up
- ☐ KT14136 1x4 Drywall Mount Kit, White
- ☐ KT20945 1x4 Surface Mount Kit, White
- ☐ KT18101 2x2 Drywall Mount Kit, White
- ☐ KT14156 2x2 Surface Mount Kit, White
- ☐ KT18916 2x4 Drywall Mount Kit, White
- ☐ KT18522 2x4 Surface Mount Kit, White





LED TROFFERS

Troffers

Wattage	Order Code	Lumen Output	Color Temp.	CRI	Fixture Size	Life Hours	Fixture Color	Amp. Dr 120V	aw (A) 277V	Replaces Existing Fluorescent	DLC Model Number
32W	TR51766*	3650	3500K	80	2x2	50,000	White	0.29	0.13	2x2	TR22-32BA-00
32W	TR16834	3720	4000K	80	2x2	50,000	White	0.29	0.13	2x2	TR22-32NA-00
42W	TR48346*	4380	3500K	80	2x4	50,000	White	0.37	0.17	2x4	TB24-42B-BF2
42W	TR21705	4500	4000K	80	2x4	50,000	White	0.37	0.17	2x4	TB24-42N-BF2

^{*} Contact for lead time

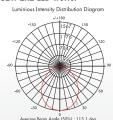
Benefits and Features

- High quality, economical alternative to fluorescent
- Powered by LED lighting technology
- Highest return on initial investment over the life time of the fixture
- Ideal for office spaces, schools, hospitals, and many other indoor locations
- Design Lights Consortium (DLC) Qualified
- New construction or replacement of existing fluorescent fixtures
- 0-10V Dimming standard
- Rated for damp and dry locations
- IC Rated

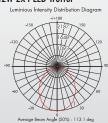


Photometrics

32W 2x2 LED Troffer



42W 2x4 LED Troffer



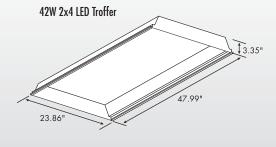






Dimensions





Accessories (Order as separate line items)

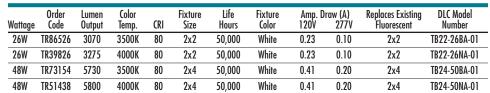
- ☐ KT18101 2x2 Drywall Mount Kit, White
- ☐ KT18916 2x4 Drywall Mount Kit, White





LED VOLUMETRIC TROFFERS

Volumetric Troffers

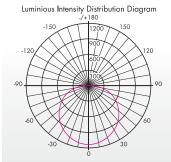


Benefits and Features

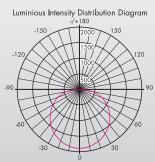
- High quality
- Economical
- Powered by LED lighting technology
- Highest return on initial investment over the life time of the fixture
- Ideal for office spaces, schools, hospitals, and many other indoor locations
- Single diffused lens
- Smooth, low glare illuminance
- Design Lights Consortium (DLC) Premium Qualified
- New construction or replacement of existing fluorescent fixtures
- 0-10V Dimming standard
- Rated for damp and dry locations
- IC Rated

Photometrics

26W 2x2 LED Volumetric Troffer

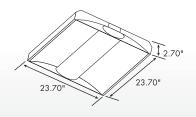


48W 2x4 LED Volumetric Troffer

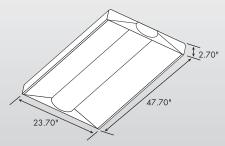


Dimensions

26W 2x2 LED Volumetric Troffer



48W 2x4 LED Volumetric Troffer



Accessories (Order as separate line items)

- ☐ KT18101 2x2 Drywall Mount Kit, White
- ☐ KT18916 2x4 Drywall Mount Kit, White







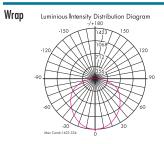


LED LINEAR LIGHTING

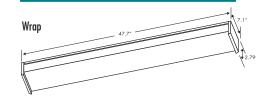
Wrap

	ap															
Wattage	Order Code	Lumen Output	Color Temp.	CRI	Fixture Length	Lumen Maint. @50,000 hours	Calc.L70@25°C * Amb.(hrs)*	Fixture Color	Amp. 120V	Draw (A) 277V	Replaces Exist Wattages	ing DLC Model Number				
42W	SM16325	4280	4000K	80	4′	89%	143,000	White		0.34		SM1-40NFA-01				
													L	- 11	11	
														2		
															11	1.2

Photometrics



Dimensions



Benefits and Features

- Universal 120-277V 50/60 Hz input
- 0-10V Dimming standard
- cULus rated; Damp listed

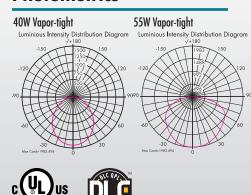




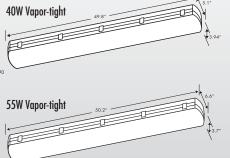
Vapor-tight

w	Order	Lumen		CDI			Calc.L70@25°C			
Wattage	Code	Output	iemp.	CKI	Length	@50,000 nours	f Amb.(hrs)†	Color	1207 2//7	Wattages Number
40W	VP28416	4400	4000K	80	4′	87%	122,000	Gray	0.35 0.16	(2) 32W VP4-40NA-BF1
55W	VP61784	7200	4000K	80+	4′	86%	108,000	Gray	0.76 0.34	(2) 32W VP2-56NA-BF1

Photometrics



Dimensions



Benefits and Features

- 3X longer life than traditional technology, reducing maintenance costs
- cULus rated for wet locations
- Light weight design allows for easy installation
- Universal 120-277V 50/60 Hz input
- 0-10V Dimming standard
- Surface mount kit and V-Hooks for dual point chain suspension included



LED LINEAR STRIP LIGHTING



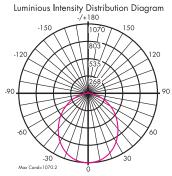
Linear Strip

Wattage	Order Code	Lumen Output	Color Temp.	CRI	Fixture Life :RI Length Hours		Fixture Color	Amp. 120V	Draw (A) 277V	Replaces Existing Fixture	DLC Model Number
40W	SM43117	4200	4000K	80	48"	50.000	White	0.35	0.16	80W T12 Fluorescent	SM2-40N4A-BF1

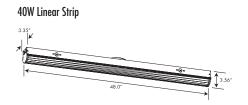


Photometrics

40W Linear Strip



Dimensions



Benefits and Features

- Designed for upgrading existing T8 and T12 fluorescent strip light fixture
- Fixtures can be used in storage/utility ares,coves,display cases,shops, task and general area lighting.
- Universal 120-277V 50/60 Hz input with 0-10V DC dimming as a standard
- Versatile damp and dry rated fixtures are supplied with a low glare diffuse lens
- cULus rated



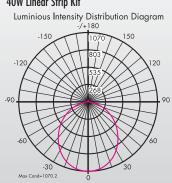
Linear Strip Retrofit Kits

W	attage	Order Code	Lumen Output	Color Temp.	CRI	Fixture Size	Life Hours	Fixture Color	Amp. Draw (A) 120V 277V	Replaces Existing Fixture	DLC Model Number
	2 5\M	CM25841	4600	NUUUK	QΛ	/10"	50 000	White	0.30 0.13	90W T12 Elugraceant	CWD3 32NVE1



Photometrics

40W Linear Strip Kit



Dimensions

40W Linear Strip



Benefits and Features

- The retrofit kit allows for simple upgrading of existing T8 and T12 fluorescent fixtures to LED in minutes
- Fixtures can be used in storage/utility ares,coves,display cases,shops, task and general area lighting.
- Universal 120-277V 50/60 Hz input with 0-10V DC dimming as a standard
- Versatile damp and dry rated fixtures are supplied with a low glare diffuse lens
- cULus rated







LED RECESSED DOWNLIGHTS

Downlight Retrofit Kits

Wattage	Diameter	Order Code	Lumen Output	Color Temperature	CRI	Rated Life (hrs)	Beam Angle		Draw (A) 277V	Repl CFL	aces Exis MH	ting Energy Star Model Number	
18W	6"	DL61337	1440	4000K	80+	35,000	Med. 40°	0.15	0.07	32W	70W**	VL1-DLB018N-MDA-WHA	AD00
40W	8″	DL29815	2870	4000K	80+	35,000	Med. 40°	0.35	0.16	2x32W	70W	VL1-DLCO40N-MDA-WHA	4D00
54W	8″	DL20658	4100	4000K	+08	35,000	Med. 40°	0.48	0.22	2x42W	175W	VL1-DLC054N-MDA-WHA	4D00
54W	10"	DL31852	3790	4000K	80+	35,000	Med. 40°	0.48	0.22	2x42W	175W	VL1-DLD054N-MDA-WHA	AD00

^{** 6&}quot;, Order Code DL61337 replaces 100W PAR38 Halogen lamp

Benefits and Features

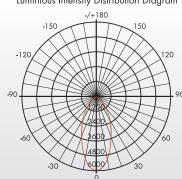
- Energy saving of up to 75%, compared to Compact Fluorescent and Metal Halide
- Upgrade standard CFL and HID 6", 8" or 10" diameter recessed luminaries to high output LED (with 80+ CRI)
- 3X longer life than traditional technology, reducing maintenance costs
- Energy Star Certified
- cULus rated for dry and damp locations
- Light weight design allows for easy installation
- Universal 120-277V 50/60 Hz input
- 0-10V DC dimming standard to maximize energy savings





Photometrics

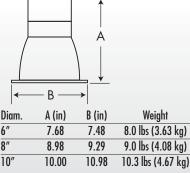
Luminious Intensity Distribution Diagram

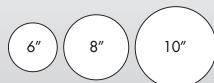






Dimensions





Accessories (Order as separate line items)

- ☐ KT86415 New construction kits for 6" downlight
- ☐ KT65235 New construction kits for 8" downlight



K12498



LED TEMPORARY LIGHTING

Temporary Lighting

Wattage	Order Code	Lumen Output	Color Temp.	CRI	Life Hours	Fixture Color	Amp. D 120V	raw (A) 277V	DLC Model Number
100W	SM71874*	12580	5000K	80	50,000	Orange	0.85	0.38	ORT-100CCA1

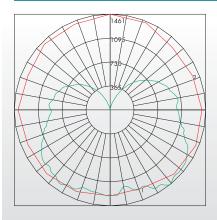
^{*} Contact for lead time



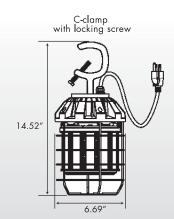
Benefits and Features

- Energy saving of up to 75%, compared to Compact Fluorescent and Metal Halide
- Perfect for construction sites, warehouses, factories, exhibition halls, workshops and more
- 3X longer life than traditional technology, reducing maintenance costs
- cULus listed, Wet listed
- IP64 Rated
- Light weight design allows for easy installation
- The power supply accepts 120V 60 Hz input
- Each fixture supplied with 9 foot cable with a NEMA 5-15 straight blade plug
- Supplied with C-clamp with locking screw
- Supplied with SJTOW 10 foot cord with plug
- Operating temperature of -20°C to 40°C
- Wire-guard made of stainless steel

Photometrics



Dimensions









Exterior Lighting Solutions 212W VFlood

LED WALLPACKS

Amp. Draw (A) Replaces Existing DLC Model 120V 277V HID Wattages Number **Order** Color Lumen Maint. Calc.L70@25°C Fixture Lumen Wattage Code Output Temp. CRI @50,000 hours[†] Amb.(hrs)† 120V 44W WP62254 4710 4000K 80+ 93% 263,000 Bronze 0.38 0.17 250W WPA-44NEA 44W WP76654 5010 5000K 80+ 93% 263,000 0.38 0.17 250W WPA-44CEA Bronze 93% 250,000 400W WPA-81NEA 81W WP71923* 8770 4000K 80 +**Bronze** 0.69 0.31 81W WP92265 9525 5000K **80**+ 93% 250,000 Bronze 0.69 0.31 400W WPA-81CEA

[†] Lumen maintenance data is based on LED testing per IESNA LM-80-08 and projected per IESNA TM-21-11



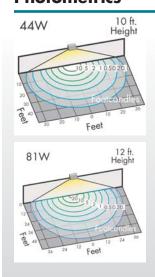
Benefits and Features

• Rugged die cast housing with a durable powder coat finish

Defender

- Vandal resistant polycarbonate lens
- Button photocell ready in three different locations
- Optical chamber is sealed and gasketed
- Operating temperature range of -40° C to 40° C
- 10KA surge protection
- DesignLights Consortium® (DLC) qualified
- 5 year warranty
- 80% Energy Savings
- UL Rated for wet locations
- Universal 120-277V 50/60 Hz input
- 0-10V DC dimming standard to maximize energy savings

Photometrics



Dimensions

44W Weight: 5.8 lbs (2.63 kg) 7.5" 81W Weight: 9.6 lbs (4.35 kg) 12.1"

Accessories (Order as separate line items)

☐ **PH56903** - Button Photocell (120-277V)

☐ AC16546 - Escutcheon Plates for 44W

☐ AC16712 - Escutcheon Plates for 81W



AC16546













^{*} Contact for lead time

LED WALLPACKS

Wallpacks

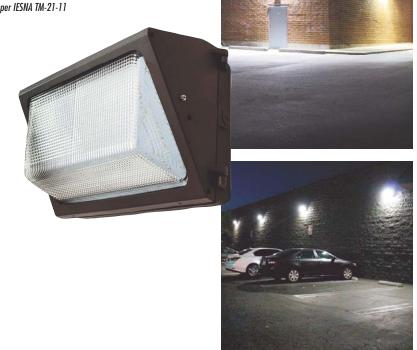
Wattage	Order Code	Lumen Output	Color Temp.	CRI	Lumen Maint. @50,000 hours [†]	Calc.L70@25°C Amb.(hrs)†	Fixture Color	Amp. D 120V)raw (A) 277V	Replaces Exis HID Wattag	
80W	WP42135	9880	4000K	80	81%	89,000	Bronze	0.69	0.30	250W	WH2-080N-Axx
80W	WP39412*	9900	5000K	80	81%	89,000	Bronze	0.69	0.30	250W	WH2-080C-Axx
120W	WP69128	14770	4000K	80	81%	88,000	Bronze	1.10	0.44	400W	WH2-120N-Axx
120W	WP56933*	14770	5000K	80	81%	88,000	Bronze	1.10	0.44	400W	WH2-120C-Axx

^{*} Contact for lead time

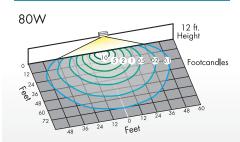
† Lumen maintenance data is based on LED testing per IESNA LM-80-08 and projected per IESNA TM-21-11

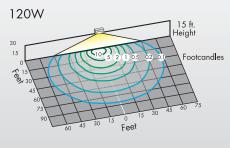
Benefits and Features

- Rugged die cast housing with a durable powder coat finish
- Vandal resistant polycarbonate lens
- Optical chamber is sealed and gasketed
- Standard fixture color is bronze, custom colors available upon request
- UL Rated for wet locations
- Universal 120-277V 50/60 Hz input
- Button photocell accessory can easily be mounted
- Non-dimmable
- Same footprint as traditional style 150W/175W HID wallpacks for easy wall mounting



Photometrics

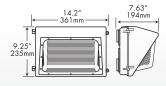






Dimensions

80W Weight: 15 lbs (6.8 kg)





Accessories (Order as separate line items)

☐ **SP12714** - Surge protector (120-277V)

☐ **PH56903** - Button Photocell (120-277V)









LED WALLPACKS

Order Color Lumen Maint. Calc.L70@25°C Lumen Wattage Output Temp. CRI @50,000 hours[†] 20W WP48361 1780 4000K 80 83% 20W WP14577* 1820 5000K 80 83% 80 88% 30W WP36328 2650 4000K 30W WP28134* 3150 5000K 80 88% 50W WP44708 5420 4000K 75 99% 50W WP76498* 5200 5000K 75 99% 80W WP59416 8710 4000K 75 99% 99% 80W WP35127* 8000 5000K 75 * Contact for lead time

VWallpax

Replaces Existing DLC Model HID Wattages Number Fixture Amp. Draw (A) 120V 277V Bronze 0.17 0.09 70W WPD-20NA Bronze 0.17 0.09 70W WPD-20CA 0.12 100W WPD-30NA **Bronze** 0.25 0.25 0.12 100W WPD-30CA **Bronze Bronze** 0.42 0.21 175W WPD-50NA Bronze 0.42 0.21 175W WPD-50CA

250W

250W

WPD-80NA

WPD-80CA

t Lumen maintenance data is based on LED testing per IESNA LM-80-08 and projected per IESNA TM-21-11

101,000

101,000

145,000

145,000

>500,000

>500,000

>500,000

>500,000

Benefits and Features

• Optical chamber is sealed and gasketed

0.68

0.68

Bronze

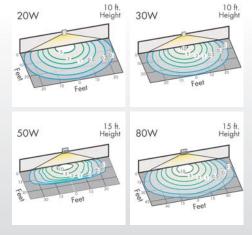
Bronze

0.30

0.30

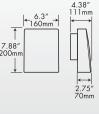
- Operating temperature range of -40° C to 40° C
- DesignLights Consortium® (DLC) qualified
- 3X longer life than traditional technology, reducing maintenance costs
- 5 year warranty
- 80% Energy Savings
- Universal 120-277V 50/60 Hz input
- DLC certified and rated for wet locations

Photometrics

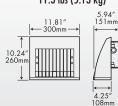


Dimensions

20W Weight: 3.5 lbs (1.58 kg) 30W Weight: 3.6 lbs (1.63 kg)



50W Weight: 9.9 lbs (4.49 kg) 80W Weight: 11.3 lbs (5.13 kg)



- ☐ **PH56903** Button Photocell (120-277V)
- ☐ KT17837 Knuckle mount conversion kit for 20W-30W fixtures only - bronze color
- ☐ **KT24989** Slipfitter mount conversion kit for 50W-80W fixtures only - bronze color









KT24989









Round Back VFloods

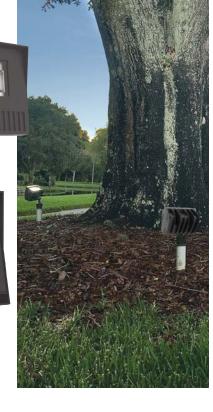
Wattage	Order Code	Lumen Output	Color Temp.	CRI	Lumen Maint. 0 @50,000 hours [†]	Calc.L70@25°C Amb.(hrs)†	Fixture Color	Amp. D 120V		Replaces Existing HID Wattages	DLC Model Number
20W	FL59317	2250	4000K	75+	90%	163,000	Bronze	0.20	0.09	70-100W	FC4-20NA
20W	FL71458*	2280	5000K	70	90%	163,000	Bronze	0.20	0.09	70-100W	FC4-20CA
80W	FL68933	9300	4000K	75+	99%	>500,000	Bronze	0.70	0.31	150-250W	FC4-80NA
80W	FL56123*	9600	5000K	70	99%	>500,000	Bronze	0.70	0.31	150-250W	FC3-80CA

^{*} Contact for lead time

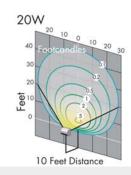
† Lumen maintenance data is based on LED testing per IESNA LM-80-08 and projected per IESNA TM-21-11

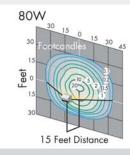
Benefits and Features

- Rugged die cast housing with a durable powder coat finish
- Twist lock photocell receptacle and shorting cap included with the fixture (80W fixture only)
- Optical chamber is sealed and gasketed
- Operating temperature range of -40° C to 40° C
- 10KA surge protection
- DesignLights Consortium® (DLC) qualified
- 5 year warranty
- 80% Energy Savings
- Rated for wet locations

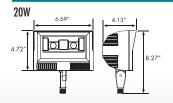


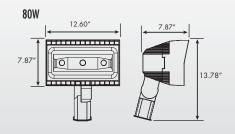
Photometrics





Dimensions





- ☐ KT56256 U-bracket accessories kit for 20W roundback flood, bronze
- ☐ KT56338 U-bracket accessories kit for 80W roundback flood bronze
- ☐ **PH12415** Twist lock photocell (120-277V)









LED FLOODS AND AREA LIGHTING

120-277V 347-480V * Contact for lead time † Lumen maintenance data is based on LED testing per IESNA LM-80-08 and projected per IESNA TM-21-11

VFlood

Wattage	Order Code	Lumen Output	Color Temp.	CRI	Lumen Maint. (@50,000 hours†	Calc.L70@25° Amb.(hrs)†	C Fixture Color	Amp. D 120V	raw (A) 277V	Replaces Existing HID Wattages	DLC Model Number
121W	FL14587*	13950	4000K	80 +	93%	268,000	Bronze	1.10	0.45	400W	FA-121N5A
121W	FL41605	14453	5000K	8 0+	93%	268,000	Bronze	1.10	0.45	400W	FA-121C5A
212W	FL21258*	23640	4000K	8 0+	93%	258,000	Bronze	1.78	0.78	1000W	FA-212N5A
212W	FL00502	25343	5000K	80+	93%	258.000	Bronze	1.78	0.78	1000W	FA-212C5A

VFlood

Wattage	Order Code	Lumen Output	Color Temp.	CRI	Lumen Maint. @50,000 hours†	Calc.L70@25°(Amb.(hrs)†	C Fixture Color	Amp. D 347V	raw (A) 480V	Replaces Existing HID Wattages	DLC Model Number
121W	FL15312*	13700	4000K	80+	93%	268,000	Bronze	0.36	0.27	400W	FA-120N5B
121W	FL38501	14000	5000K	8 0+	93%	268,000	Bronze	0.36	0.27	400W	FA-120C5B
212W	FL23526*	24294	4000K	80+	93%	258,000	Bronze	0.63	0.46	1000W	FA-212N5B
212W	FL46228	24640	5000K	80+	93%	258,000	Bronze	0.63	0.46	1000W	FA-212C5B

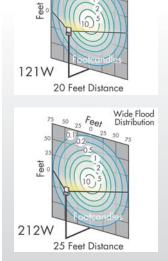
Benefits and Features

- Rugged die cast housing with a durable powder coat
- Vandal resistant polycarbonate lens
- Twist lock photocell receptacle and shorting cap included with the fixture.
- Operating temperature range of -40° C to 40° C
- 10KA surge protection
- DesignLights Consortium® (DLC) qualified
- 0-10V DC dimming standard to maximize energy savings

Photometrics

Feet

Wide Flood Distribution



Dimensions

121W Weight: 13.1 lbs (1.19 kg) 15,00 -10.63″-5.50" 212W Weight: 21.8 lbs (9.88 kg) 19.25

Accessories (Order as separate line items)

- ☐ FL64171 U-Bracket for 121W flood
- ☐ FL99436 U-Bracket for 212W flood
- ☐ **FL22402** 6" straight arm for square pole, bronze
- ☐ FL26815 6" straight arm, 4" dia/round pole, bronze
- ☐ **FL25107** Slipfitter fits into 2-3/8" mast arm (tenon)
- ☐ **PH12415** Twist lock photocell (120-277V)
- ☐ PH81156 Twist lock photocell (480V)
- ☐ PH87145 Twist lock photocell (347V)
- ☐ **PH81975** Twist lock shorting cap, replacement
- ☐ **SP12714** Surge protector (120-277V)
- ☐ **SP12826** Surge protector (347-480V)











13.25

LED AREA LIGHTING

Dusk to Dawn

Wattage	Order Code	Lumen Output	Color Temp.	CRI	Lumen Maint. @50,000 hours [†]	Calc.L70@25°C Amb.(hrs)†	Fixture Color		aw (A) 277V	Replaces Existing Wattages	DLC Model Number
40W	SL16543	4100	5000K	74	96%	380,000	Gray	0.35		100W MH/175W MV	SL3-040CA

† Lumen maintenance data is based on LED testing per IESNA LM-80-08 and projected per IESNA TM-21-11

Benefits and Features

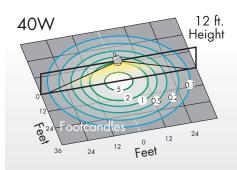
- Rugged die cast housing with a durable powder coat finish
- Low profile, quick and easy upgrade to existing area lighting fixtures
- Twist lock photocell receptacle and photocell included with the fixture
- Optical assembly is sealed with a silicone gasket
- Rated for wet locations
- 120-277V, 50/60 Hz input power
- Long life: 380,000 hours
- 0-10V dimming capability is standard
- Easily install in a wall mount or pole mounting application



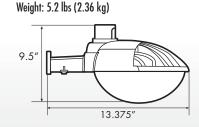
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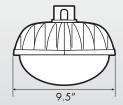


Photometrics



Dimensions





- ☐ PH12415 Replacement Twist lock photocell (120-277V)
- ☐ **PH81975** Twist lock shorting cap





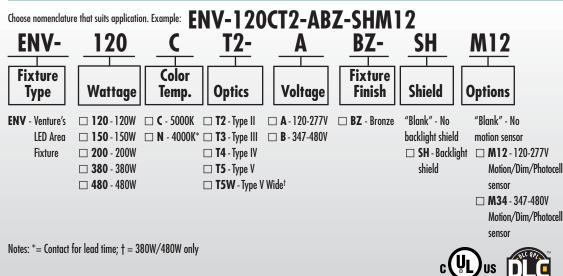




AREA LIGHTING



Ordering & Model Number Information





LED AREA LIGHTING

Environ

Wattage	Lumen Output	Color Temp.	CRI	Lumen Maint. @50,000 hours [†]	Calc.L70@25°C Amb.(hrs)†	Fixture EPA	Color	Am _l 120V	perage 277V	Draw 347V	(A) 480V	Replaces Existing HID Wattages
120W	13020	4000K*	70	99%	>500,000	1.56	Bronze	1.00	0.44	0.33	0.24	175W V, 250W H
120W	13560	5000K	70+	99%	>500,000	1.56	Bronze	1.00	0.44	0.33	0.24	175W V, 250W H
150W	17960	4000K*	70	99%	>500,000	1.73	Bronze	1.30	0.55	0.41	0.30	250W V, 400W H
150W	18240	5000K	70+	99%	>500,000	1.73	Bronze	1.30	0.55	0.41	0.30	250W V, 400W H
200W	25400	4000K*	70	99%	>500,000	2.08	Bronze	1.70	0.73	0.55	0.40	400W V, 1000W H
200W	25690	5000K	70+	99%	>500,000	2.08	Bronze	1.70	0.73	0.55	0.40	400W V, 1000W H

^{*} Contact for lead time

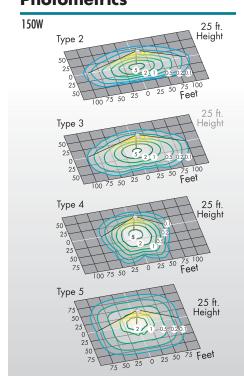
† Lumen maintenance data is based on LED testing per IESNA LM-80-08 and projected per IESNA TM-21-11



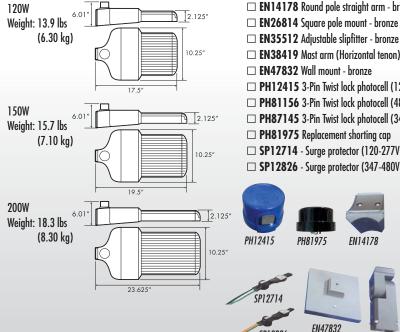




Photometrics



Dimensions



Accessories (Order as separate line items)

- ☐ **EN14178** Round pole straight arm bronze
- ☐ **EN26814** Square pole mount bronze
- ☐ EN38419 Mast arm (Horizontal tenon) bronze
- ☐ **PH12415** 3-Pin Twist lock photocell (120-277V)
- ☐ **PH81156** 3-Pin Twist lock photocell (480V)
- ☐ **PH87145** 3-Pin Twist lock photocell (347V)
- ☐ PH81975 Replacement shorting cap
- □ **SP12714** Surge protector (120-277V)
- ☐ **SP12826** Surge protector (347-480V)











EN35512

LED AREA LIGHTING

High Lumen Environ*

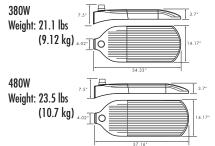
						_							
	Lumen	Color		Lumen Maint. (alc.L70@25°	,C	Fixture)	Amı	perage	Draw	(A)Rep	laces Existing HID Wattaaes
Wattage	Output	Temp.	CRI	@50,000 hours [†]	Amb.(hrs)†	Distribution	EPA	Color	120V	277V	347V	480V	HID Wattages
380W	41200	4000K	70	89%	>162,000	Type 3	1.8	Bronze	3.10	1.80	1.60	1.40	1000W V, 1000W H
380W	39700	4000K	70	89%	>162,000	Type 4	1.8	Bronze	3.10	1.80	1.60	1.40	1000W V, 1000W H
380W	41100	4000K	70	89%	>162,000	Type 5 Wide	1.8	Bronze	3.10	1.80	1.60	1.40	1000W V, 1000W H
380W	41710	5000K	70	89%	>162,000	Type 3	1.8	Bronze	3.10	1.80	1.60	1.40	1000W V, 1000W H
380W	42660	5000K	70	89%	>162,000	Type 4	1.8	Bronze	3.10	1.80	1.60	1.40	1000W V, 1000W H
380W	42660	5000K	70	89%	>162,000	Type 5 Wide	1.8	Bronze	3.10	1.80	1.60	1.40	1000W V, 1000W H
480W	51900	4000K	70	89%	>162,000	Type 3	1.95	Bronze	4.00	2.30	2.10	1.70	1000W V, 1000W H
480W	50000	4000K	70	89%	>162,000	Type 4	1.95	Bronze	4.00	2.30	2.10	1.70	1000W V, 1000W H
480W	51800	4000K	70	89%	>162,000	Type 5 Wide	1.95	Bronze	4.00	2.30	2.10	1.70	1000W V, 1000W H
480W	55000	5000K	70	89%	>162,000	Type 3	1.95	Bronze	4.00	2.30	2.10	1.70	1000W V, 1000W H
480W	53000	5000K	70	89%	>162,000	Type 4	1.95	Bronze	4.00	2.30	2.10	1.70	1000W V, 1000W H
480W	54260	5000K	70	89%	>162,000	Type 5 Wide	1.95	Bronze	4.00	2.30	2.10	1.70	1000W V, 1000W H

^{*} Contact for lead time

Benefits and Features

- Available in 3 different distribution types: Type-3, Type=4 and Type=5 Wide
- Replace 1000W HID with 380W LED

Dimensions



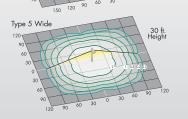




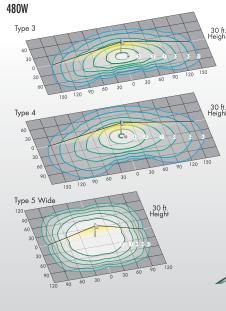
Photometrics

380W

Туре 3



Photometrics



- ☐ EN14628 Round pole straight arm bronze
- ☐ **EN27395** Square pole mount bronze
- ☐ **EN36717** Adjustable slipfitter bronze
- ☐ EN38159 Mast arm (Horizontal tenon) bronze
- ☐ EN47832 Wall mount bronze
- ☐ **PH12415** 3-Pin Twist lock photocell (120-277V)
- ☐ **PH81156** 3-Pin Twist lock photocell (480V)
- ☐ **PH87145** 3-Pin Twist lock photocell (347V)
- ☐ PH81975 Replacement shorting cap
- ☐ **SP12714** Surge protector (120-277V)
- ☐ **SP12826** Surge protector (347-480V)









EN26814









[†] Lumen maintenance data is based on LED testing per IESNA LM-80-08 and projected per IESNA TM-21-11

LED SURFACE MOUNT CANOPY LIGHTING

Breezeway

Wattage	Order Code	Lumen Output	Color Temp.	CRI	Lumen Maint. @50,000 hours	Calc.L70@25°C * Amb.(hrs)*	Fixture Color	Amp. D 120V	raw (A) 277V	Replaces Existi HID Wattage	
23W	CP71667*	2670	5000K	70+	98%	>500,000	White	0.21	0.09	70W	CPA-03C-25NDA-xxAC01
41W	CP91141*	4800	5000K	70+	98%	>500,000	White	0.35	0.16	100W	CPA-03C-45NDA-xxAC01
54W	CP87385*	6470	5000K	70+	98%	>500,000	White	0.46	0.22	175W	CPA-03C-60NDA-xxAC01
72W	CP25052*	9000	5000K	70+	97%	>500,000	White	0.61	0.27	250W	CPA-03C-80NDA-xxAC01

Fairway low glare

Wattage	Order Code	Lumen Output	Color Temp.	CRI	Lumen Maint. @50,000 hours [†]	Calc.L70@25°C Amb.(hrs)†	Fixture Color	Amp. l 120V	Draw (A) 277V	Replaces Existing HID Wattages	DLC Model Number
40W	CP55068*	4730	5000K	70+	91%	219,000	White	0.34	0.16	100W	CPF-1005C

^{*} Contact for lead time

Benefits and Features

- Heavy-duty aluminum housing with a durable powder coat finish
- High-performance, UV stabilized acrylic optics
- Optical chamber is sealed and gasketed
- Operating temperature range of -40° C to 40° C
- 10KA surge protection
- DesignLights Consortium® (DLC) qualified
- Up to 76% Energy Savings
- Rated for wet locations
- Low glare lens provides optimal coverage and is more appealing for pedestrians
- Universal 120-277V 50/60 Hz input
- 0-10V DC dimming standard

Photometrics

Breezeway



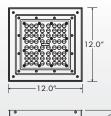






Dimensions

Breezeway Weight: 6.8 lbs (3.08 kg)





Fairway

Weight: 5.0 lbs (2.27 kg)











[†] Lumen maintenance data is based on LED testing per IESNA LM-80-08 and projected per IESNA TM-21-11

LED SURFACE MOUNT CANOPY LIGHTING

Order Color Lumen Maint. Calc.L70@25°C Lumen Wattage Code Output Temp. @50,000 hours[†] Amb.(hrs)† 45W CP42239 4532 5000K 80+ 94% 319,000 CP58419 9325 5000K 80+ 93% † Lumen maintenance data is based on LED testing per IESNA LM-80-08 and projected per IESNA TM-21-11

Pavilion

CPE-45CA

CPE-82CA

Amp. Draw (A) Replaces Existing DLC Model

HID Wattages

175W

250W

Benefits and Features

0.39

0.70

• Rugged die cast housing with a durable powder coat finish

0.17

0.31

Button photocell ready

Fixture

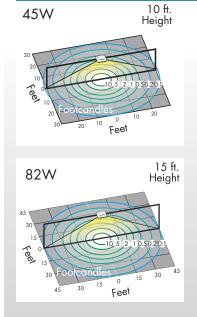
Bronze

Bronze

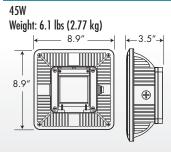
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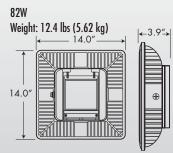
- Optical chamber is sealed and gasketed
- Vandal resistant polycarbonate lens
- Operating temperature range of -40° C to 40° C
- 10KA surge protection
- DesignLights Consortium® (DLC) qualified
- 5 year warranty
- 80% Energy Savings
- UL Rated for wet locations
- Universal 120-277V 50/60 Hz input
- 0-10V DC dimming standard to maximize energy savings
- Can be surface or pendant mounted

Photometrics



Dimensions





Accessories (Order as separate line items)

☐ **PH56903** Button Photocell (120-277V)











LED CANOPY LIGHTING

Gas Station Canopy

Wattage	Order Code	Lumen Output	Color Temp.	CRI	Lumen Maint. @50,000 hours†	Calc.L70@25°C Amb.(hrs)†	Fixture Color	Amp. [120V	raw (A) 277V	Replaces Existing HID Wattages	
150W	CP62135*	19100	4000K	80+	93%	216,000	White	1.30	0.56	400W	CPT-150NFA1
150W	CP51419	19500	5000K	80+	93%	216,000	White	1.30	0.56	400W	CPT-150CFA1

^{*} Contact for lead time

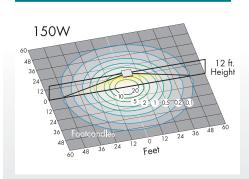
† Lumen maintenance data is based on LED testing per IESNA LM-80-08 and projected per IESNA TM-21-11

Benefits and Features

- Constructed from heavy-duty aluminum
- Designed for surface mounting
- Low profile, lightweight design
- Vandal resistant polycarbonate lens
- Operating temperature range of -40° C to 40° C
- DesignLights Consortium® (DLC) qualified
- 5 year warranty
- UL Rated for wet locations

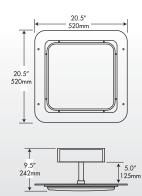


Photometrics



Dimensions

Weight: 14.5 lbs (6.58 kg)



Accessories (Order as separate line items)

☐ **SP12714** - Surge protector (120-277V)









LED RECESSED CANOPY LIGHTING

Cascade

	Order	Lumen	Color		Lumen Maint.	Calc.L70@25°C	Fixture	Amp.	Draw (A)	Replaces Exis	ting	DLC Model
Wattage	Code	Output	Temp.	CRI	@50,000 hours	Amb.(hrs)†	Color	120V	277V	HID Wattag		Number
23W	CP47526*	2670	4000K	70	98%	>500,000	White	0.21	0.09	70W	CPC-0	3N-25NDA-xxAC01
23W	CP82401	2696	5000K	70+	98%	>500,000	White	0.21	0.09	70W	CPC-0	3C-25NDA-xxAC01
41W	CP43127*	4810	4000K	70	98%	>500,000	White	0.35	0.16	100W	CPC-0	3N-45NDA-xxAC01
41W	CP92745	4498	5000K	70+	98%	>500,000	White	0.35	0.16	100W	CPC-0	3C-45NDA-xxAC01
54W	CP74135*	6580	4000K	70	98%	>500,000	White	0.46	0.22	175W	CPC-0	3N-60NDA-xxAC01
54W	CP48715	6161	5000K	70+	98%	>500,000	White	0.46	0.22	175W	CPC-0	3C-60NDA-xxAC01
72W	CP62528*	8940	4000K	70	97%	>500,000	White	0.61	0.27	250W	CPC-0	3N-80NDA-xxAC01
72W	CP36619	8364	5000K	70+	97%	>500,000	White	0.61	0.27	250W	CPC-0	3C-80NDA-xxAC01

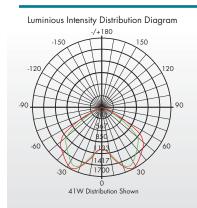
^{*} Contact for lead time

† Lumen maintenance data is based on LED testing per IESNA LM-80-08 and projected per IESNA TM-21-11

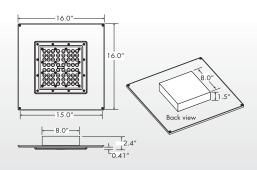


- Heavy-duty aluminum housing with a durable powder coat finish
- High-performance, UV stabilized acrylic optics
- Optical chamber is sealed and gasketed
- Operating temperature range of -40° C to 40° C
- 10KA surge protection
- DesignLights Consortium® (DLC) qualified
- 5 year warranty
- Up to 76% Energy Savings
- Universal 120-277V 50/60 Hz input
- 0-10V DC dimming standard to maximize energy savings

Photometrics



Dimensions









LED PARKING GARAGE

Parkway without sensor

Wattage	Order Code	Lumen Output	Color Temp.	CRI	Lumen Maint. @50,000 hours	Calc.L70@25°C * Amb.(hrs)*	Fixture Color	Amp. D 120V			
41W	CP45021	4600	5000K	70+	98%	>500,000	White	0.35	0.16	100W (CPA-03C-45WDA-xxAC01
54W	CP54776	6160	5000K	70+	98%	>500,000	White	0.46	0.22	175W (CPA-03C-60WDA-xxAC01
72W	CP86738	8590	5000K	70+	97%	>500,000	White	0.61	0.27	250W (CPA-03C-80WDA-xxAC01

Greenway with sensor

Wattage	Order Code	Lumen Output	Color Temp.	CRI	Lumen Maint. @50,000 hours [†]	Calc.L70@25°C Amb.(hrs)†	Fixture Color			Replaces Exist HID Wattag	
41W	CP97593	4600	5000K	70+	98%	>500,000	White	0.35	0.16	100W	CPB-03C-45WDA-xxAC01
54W	CP38074	6160	5000K	70+	98%	>500,000	White	0.46	0.22	175W	CPB-03C-60WDA-xxAC01
72W	CP96209	8590	5000K		97%	>500,000	White	0.61	0.27	250W	CPB-03C-80WDA-xxAC01

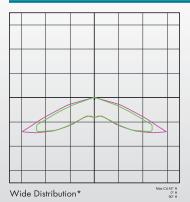
† Lumen maintenance data is based on LED testing per IESNA LM-80-08 and projected per IESNA TM-21-11

Benefits and Features

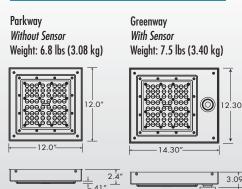
- Heavy-duty aluminum housing with a durable powder coat finish
- Occupancy and daylight sensor pre-installed
- High-performance, UV stabilized acrylic optics
- Optical chamber is sealed and gasketed
- Operating temperature range of -40° C to 40° C
- 10KA surge protection
- DesignLights Consortium® (DLC) qualified
- 5 year warranty
- Up to 76% Energy Savings
- Rated for wet locations
- Universal 120-277V 50/60 Hz input
- 0-10V DC dimming standard to maximize energy savings
- Can be surface or pendant mounted



Photometrics



Dimensions



Accessories (Order as separate line items)

☐ **PH46224** Wireless program tool

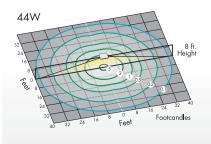


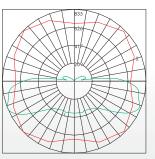
LED PARKING GARAGE

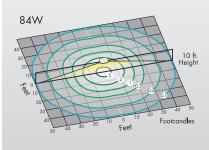
SafeLit Order Color Lumen Maint. Calc.L70@25°C Fixture Amp. Draw (A) Replaces Existing Lumen Wattage Code Temp. CRI @50,000 hours[†] Amb.(hrs)† HID Wattages Output 44W CP16416³ 4470 4000K 75 87% 134,000 Bronze 0.38 0.17 175W CPV-35NA 44W CP52347 4500 5000K 75+ 87% 134,000 0.38 0.17 175W CPV-35CA Bronze 84W 129,000 250W CPV-84NA CP13491* 8330 4000K 75 87% **Bronze** 0.71 0.32 84W CP48164 8300 5000K 75+ 87% 129,000 Bronze 0.71 0.32 250W CPV-84CA † Lumen maintenance data is based on LED testing per IESNA LM-80-08 and projected per IESNA TM-21-11

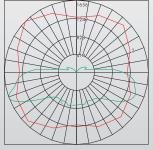


Photometrics







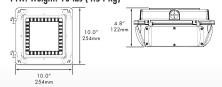


Benefits and Features

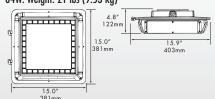
- Rugged die cast aluminum housing with a durable powder coat finish
- High-performance polycarbonate optics
- Optical chamber is sealed and gasketed
- Operating temperature range of -40° C to 40° C
- 10KA surge protection
- DesignLights Consortium® (DLC) qualified
- 5 year warranty
- Up to 76% Energy Savings
- Universal 120-277V 50/60 Hz input
- 0-10V DC dimming standard to maximize energy savings
- Optics provide up-light to eliminate "cave effect"
- Surface or pendant mount
- Custom color available (contact for lead time)

Dimensions

44W: Weight: 10 lbs (4.54 kg)



84W: Weight: 21 lbs (9.53 kg)



- ☐ PH46224 Wireless program tool
- ☐ PH41817 Motion/Dim/Photocell Sensor
- ☐ PH18673 Sensor lens for garage (low mounting height) applications







Photosensors/Shorting Cap

Order Code	Description	Voltage Range	Product Color
PH56903	Button Photocell (120-277V)	120-277V AC	Black
PH12415	Twist lock photocell (120-277V)	105-305V AC	Blue
PH81156	Twist lock photocell (480V)	480V AC	Yellow
PH87145	Twist lock photocell (347V)	347V AC	Black
PH81975	Twist lock shorting cap	120-480V AC	Black

Dry-Damp Rated Sensors* Motion-Photocell-Dimming Control

Order Code	Description	Voltage Range	Product Color
PH41623	Motion Only Control Sensor	120-277V AC	White
PH77409	Motion/Photocell/Dimming Control Sensor	120-277V AC	White
PH48156	Motion Only Control Sensor	347-480V AC	White
PH52321	Motion/Photocell/Dimming Control Sensor	347-480V AC	White

Wet Rated Sensors* Motion-Photocell-Dimming Control

Order Code	Description	Voltage Range	Product Color
PH21458	Wet Rated Motion Only Control Sensor	120-277V AC	White
PH27419	Wet Rated Motion/Photocell/Dimming Control Sensor	120-277V AC	White
PH28534	Wet Rated Motion Only Control Sensor	120-277V AC	Bronze
PH31256	Wet Rated Motion/Photocell/Dimming Control Sensor	120-277V AC	Bronze
PH36512	Wet Rated Motion Only Control Sensor	347-480V AC	White
PH37415	Wet Rated Motion/Photocell/Dimming Control Sensor	347-480V AC	White
PH46145	Wet Rated Motion Only Control Sensor	347-480V AC	Bronze
PH48159	Wet Rated Motion/Photocell/Dimming Control Sensor	347-480V AC	Bronze

Wireless Programmed Sensors with lens

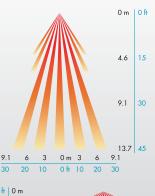
Order Code	Description	Voltage Range	Product Color
PH41817	Wireless Programmed Motion/Photocell/Dimming Control Sensor	120-277V AC	White
PH46224	Wireless Programming Tool	N/A	Black
PH47512	Lens for High Mount Applications (Area Lighting)	N/A	White
PH18673	Lens for Low Mount Applications (Parking Garage)	N/A	White
PH52149	Wireless Programmed Motion/Photocell/Dimming Control Sensor	12-32V DC	White

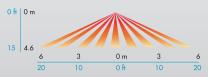
Note: * With high mount lens

Dry and damp rated sensors viewing angle and Wet rated sensors have the same standard lens













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Sensor and programming tool





PH81975



PH12415



Wireless Controls



Let Venture Lighting help to develop a fixture/control solution for your unique application

Venture offers cost-effective control solutions varying in functionality, tailored to the needs of the application. These control solutions are compatible with many of Venture's indoor and outdoor LED fixture offering. Venture's control solutions provide individual or group control of lighting fixtures while dramatically reducing energy consumption.

Control Services

- Building layout
- Hardware recommendations / costing
- Site commissioning
- Software training
- ROI calculations



Outdoor

Venture's outdoor wireless control offering provides flexibility to develop light schedules for additional energy savings, to accommodate events or holidays and to improve site safety.

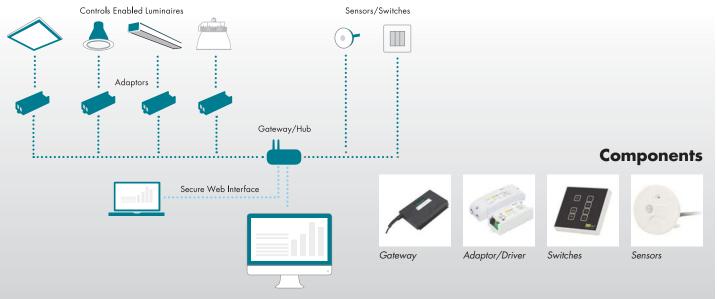


Indoor

Venture's indoor control offering can provide monitoring and management for indoor lighting. It gives users the freedom to commission, configure and completely control their lighting to maximize energy savings and reduce carbon emissions.



Contact your Venture Lighting representative or Call: 800-451-2606







LED RETROFIT LAMPS



Medium and Mogul Base Lamps

				_						
Wattage	Order Code	Base Type	Lumen Output	Color Temperature	CRI	Rated Life (hrs)	Beam Angle	Power Factor	THD	Replaces Existing HID Wattages
8W	LP15229	E26	960	4000K	80	50,000	360°	>0.90	<20%	50
10W	LP88549	E26	1200	4000K	80	50,000	360°	>0.70	<20%	50
14W	LP96356	E26	1680	4000K	80	50,000	360°	>0.70	<20%	70
18W	LP27843	E26	2160	4000K	80	50,000	360°	>0.70	<20%	100
22W	LP76418	E26	2640	4000K 4000K	80	· · · · · · · · · · · · · · · · · · ·	360°	>0.70	<20%	175
						50,000				
27W	LP66419	E26	3240	4000K	80	50,000	360°	>0.90	<20%	175
27W	LP34559	E39	3240	4000K	80	50,000	360°	>0.90	<20%	175
27W	LP26134	E26	3240	5000K	80	50,000	360°	>0.90	<20%	175
27W	LP52712	E39	3240	5000K	80	50,000	360°	>0.90	<20%	175
36W	LP12893	E26	4320	4000K	80	50,000	360°	>0.90	<20%	175
36W	LP23748	E39	4320	4000K	80	50,000	360°	>0.90	<20%	175
36W	LP16524	E26	4320	5000K	80	50,000	360°	>0.90	<20%	175
36W	LP16981	E39	4320	5000K	80	50,000	360°	>0.90	<20%	175
45W	LP79493	E26	5400	4000K	80	50,000	360°	>0.90	<20%	175
45W	LP48460	E39	5400	4000K	80	50,000	360°	>0.90	<20%	175
45W	LP16844	E26	5400	5000K	80	50,000	360°	>0.90	<20%	175
45W	LP26126	E39	5400	5000K	80	50,000	360°	>0.90	<20%	175
54W	LP62668	E26	6500	4000K	80	50,000	360°	>0.90	<20%	250
54W	LP85756	E39	6500	4000K	80	50,000	360°	>0.90	<20%	250
54W	LP34156	E26	6500	5000K	80	50,000	360°	>0.90	<20%	250
54W	LP48412	E39	6500	5000K	80	50,000	360°	>0.90	<20%	250
100W	LP28509	E39	11,000	4000K	80	50,000	360°	>0.90	<20%	400
100W	LP28192	E39	11,000	5000K	80	50.000	360°	>0.90	<20%	400



Benefits and Features

10W

 Up to 5 times longer life and 80% energy savings compared to 50W through 400W metal halide lamps

14W

18W

- Improved reliability and reduced maintenance costs
- Universal Burn Position Omnidirectional (baseup/base-down/horizontal operation)
- Easy installation, standard E26 and E39 bases available
- 5 year warranty
- Integrated driver

Dimensions



Wattage	A (in)	B (in)
8	4.84	2.36
10	5.63	2.36
14	5.75	2.76
18	6.54	2.76
22	7.32	2.76
27	8.07	3.66
36	9.25	3.66
45	10.13	3.66
54	10.13	3.66
100	11.42	4.91

Wiring



Easy to install - bypass ballast and provide voltage directly to lamp

Accessories (Order as separate line items)

☐ **SP12714** - Surge protector (120-277V)









SPECIALTY LED RETROFIT LAMPS

Directional Mogul Base Lamps

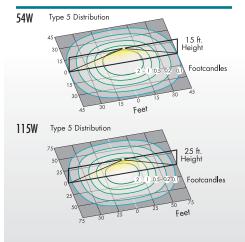
Wattage	Order Code	Base Type	Lumen Output	Color Temperature	CRI	Rated Life (hrs)	Distribution	Power Factor	THD	Model Number
54W	LP27189	E39	6500	5000K	70	50,000	Type V	>0.90	<20%	HR-54T5A2-E39AK-5K
115W	LP38561	E39	13500	5000K	70	50.000	Type V	>0.90	<20%	HR-115T5A2-E39AK-5K

Benefits and Features

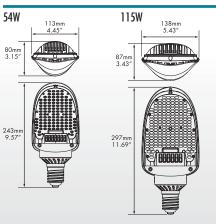
- Simple energy saving solution providing significant maintenance savings
- Integrated driver design makes an ideal upgrade from traditional technologies
- Energy saving replacement for MH or HPS
- Up to 5 times longer life and 80% energy savings compared to HID
- 5 year warranty
- Horizontal burn position
- Easy installation
- Reduced maintenance costs
- Perfect for applications such as area lighting and flood lighting



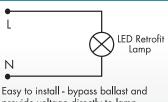
Photometrics



Dimensions



Wiring



provide voltage directly to lamp

Accessories (Order as separate line items)

☐ **SP12714** - Surge protector (120-277V)











SPECIALTY LED RETROFIT LAMPS

Lowbay - Mogul Base Retrofit Lamp

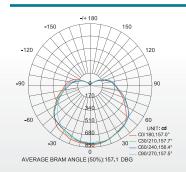
Wattage	Order Code	Base Type	Lumen Output	Color Temperature	CRI	Rated Life (hrs)	Power Factor	THD	Model Number
40W	IP27198	FX39	4800	4000K	80	50 000	>0.90	< 20%	OR-040AA-FX39-4K



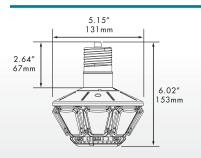
Benefits and Features

- Energy saving replacement for 175W MH or HPS
- Up to 5 times longer life and 80% energy savings compared to HID
- 5 year warranty
- Universal burn position
- Easy installation
- Reduced maintenance costs
- Perfect for applications such as lowbays, canopies, garages, and general illumination

Photometrics



Dimensions



Wiring



Easy to install - bypass ballast and provide voltage directly to lamp

Accessories (Order as separate line items)

☐ **SP12714** - Surge protector (120-277V)













HID METAL HALIDE LAMPS



Standard and Pulse Start Lamps

Watts	Order Code	Product Description	ANSI Code	Case Pack
50	32100	MP 50W/U/UVS/PS	M110/0	12
	52312	MH 50W/U/PS	M110/E	12
70	40389	MP 70W/U/UVS/PS	M98/0	12
	78138	MH 70W/U/PS	M98/E	12
100	96267	MP 100W/U/UVS/PS	M90/0	12
	27266	MH 100W/U/PS	M90/E	12
	67868	MH 100W/U/ED28/PS	M90/E	12
150	22455	MP 150W/U/UVS/PS/740	M102/0	12
	99584	MH 150W/U/PS/740	M102/E	12
	13556	MH 150W/U/ED28/PS/740	M102/E	12
175	29145	MH 175W/U/PS/740	M152/E	12
	35281	MH 175W/C/U/PS/737	M152/E	12
	16497	MS 175W/BU/MED/PS/740	M152/E	12
	88791	MH 175W/U	M57/E	12
	15556	MH 175W/U/MED	M57/E	12
	63187	MH 175W/C/U/MED	M57/E	12
200	60811	MS 200W/BU/MED/PS/740	M136/E	12
250	25028	MP 250W/U/UVS/PS/740	M153/0	12
	25029	MP 250W/C/U/UVS/PS/737	M153/0	12
	37517	MH 250W/U/PS/740	M153/E	12
	40812	MH 250W/C/U/PS/737	M153/E	12
	63052	MH 250W/U	M58/E	12
	61290	MH 250W/C/U	M58/E	12
	33479	MH 250W/U/T15	M58/E	12
320	32028	MP 320W/U/ED28/UVS/PS/740	M154/0	12
	32029	MP 320W/C/U/ED28/UVS/PS/737	M154/0	12
	32037	MP 320W/U/ED37/UVS/PS/740	M154/0	6
	32039	MP 320W/C/U/ED37/UVS/PS/737	M154/0	6
	21714	MP 320W/BU/ED37/UVS/PS/740	M154/0	6
	12718	MH 320W/U/ED28/PS/740	M154/E	12
	32149	MH 320W/C/U/ED28/PS/737	M154/E	12
	21785	MH 320W/U/ED37/PS/740	M154/E	6
	41569	MH 320W/C/U/ED37/PS/737	M154/E	6
	57626	MS 320W/H75/T15/S/PS/740	M154/E	12
	79710	MS 320W/H75/T15/L/PS/740	M154/E	12

Watts	Order Code	Product Description	ANSI Code	Case Pack
400	40020	MP 400W/U/ED28/UVS/PS/740	M155/0	12
	40022	MP 400W/C/U/ED28/UVS/PS/737	M155/0	12
	40037	MP 400W/U/UVS/PS/740	M155/0	6
	40039	MP 400W/C/U/UVS/PS/737	M155/0	6
	71642	MP 400W/V/UVS/PS/740	M155/0	6
	45541	MP 400W/C/V/UVS/PS/737	M155/0	6
	95527	MPI 400W/BU	M59/0	6
	26091	MPI 400W/C/BU	M59/0	6
	18520	MH 400W/U	M59/E	6
	57540	MH 400W/U/ED28	M59/E	12
	55422	MH 400W/U/T15	M59/E	12
	19824	MH 400W/U/ED28/PS/740	M155/E	12
	47815	MH 400W/C/U/ED28/PS/737	M155/E	12
	28614	MH 400W/U/PS/740	M155/E	6
	43934	MH 400W/C/U/PS/737	M155/E	6
	85260	MS 400W/V/ED28/PS/740	M155/E	12
	73531	MS 400W/V/PS/740	M155/E	6
	40124	MS 400W/H75/ED28/PS/740	M155/E	12
	58788	MS 400W/H75/PS/740	M155/E	6
875	58953	MP 875W/BU/BT37/PS/740	M166/0	6
	41686	MP 875W/C/BU/BT37/PS/737	M166/0	6
	22619	MS 875W/BU/BT37/PS/740	M166/E	6
	35426	MS 875W/BD/BT37/PS/740	M166/E	6
	74892	MS 875W/H75/BT37/PS/740	M166/E	6
1000	72051	MH 1000W/U	M47/E	6
	15332	MH 1000W/U/BT37	M47/E	6

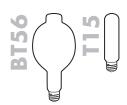
















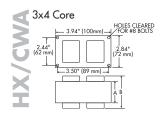
HID METAL HALIDE BALLASTS AND LAMPS

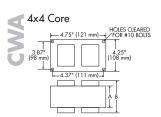


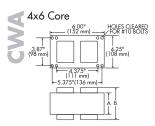
Standard and Pulse Start Ballasts Kits

	Order	Product	ANSI
Watts	Code	Description	Code
50	V90D5731K	Quad Tap HX-HPF	M110
70	V90D5833K	Quad Tap HX-HPF	M98
100	V90D5932K	Quad Tap HX-HPF	M90
150	V90D7130K	Quad Tap HX-HPF	M102
	V90D7110K	Quad Tap CWA	M102
	V90Y7110TK	480V Tap CWA	M102
175	V90D6112K	Quad Tap CWA	M57
	V90Y6111TK	480V Tap CWA	M57
	V90D7211K	Quad Tap CWA	M152
	V90Y7211TK	480V Tap CWA	M152
250	V90D6211K	Quad Tap CWA (3x4 Core)	M58
	V90Y6211K	480V Tap CWA (3x4 Core)	M58
	V90D6215K	Quad Tap CWA (4x4 Core)	M58
	V90Y6212TK	480V Tap CWA (4x4 Core)	M58
	V90D8412K	Quad Tap CWA	M153
	V90Y8411TK	480V Tap CWA	M153
320	V90D7413K	Quad Tap CWA	M154
	V90Y7412TK	480V Tap CWA	M154
	V90AM7410K	Quint Tap CWA	M154
400	V90D6414K	Quad Tap CWA	M59
	V90Y6413TK	480V Tap CWA	M59
	V90AM6411K	Quint Tap CWA	M59
	V90D7613K	Quad Tap CWA	M155
	V90Y7613TK	480V Tap CWA	M155
	V90AM7610K	Quint Tap CWA	M155
875	V90D8612K	Quad Tap CWA	M166
	V90Y8612TK	480V Tap CWA	M166
	V90AM8610K	Quint Tap CWA	M166
1000	V90D6517K	Quad Tap CWA (4x6 Core)	M47
	V90Y6517TK	480V Tap CWA (4x6 Core)	M47
	V90AM6514K	Quint Tap CWA (4x6 Core)	M47
	V90D7811K	Quad Tap CWA	M141
	V90Y7811TK	480V Tap CWA	M141
	V90AM7810K	Quint Tap CWA	M141

Notes: All ballast kits are sold individually boxed and include prewired capacitor & ignitor (when required) plus universal mounting brackets









SUPER PULSE START Long Life Lamps

Watts	Order Code	Product Description	ANSI Code	Case Pack
100	21982	MHL 100W/U/ED17/PS/740	M90/E	12
	22498	MHL 100W/U/ED28/PS/740	M90/E	12
150	35985	MHL 150W/U/ED17/PS/740	M102/E	12
	46105	MHL 150W/U/ED28/PS/740	M102/E	12
250	46895	MHL 250W/V/ED28/PS/740	M153/E	12
	65413	MHL 250W/H75/ED28/PS/740	M153/E	12
320	18635	MHL 320W/V/ED28/PS/740	M154/E	12
	20116	MHL 320W/H75/ED28/PS/740	M154/E	12
	38765	MHL 320W/V/ED37/PS/740	M154/E	6
	28699	MHL 320W/H75/ED37/PS/740	M154/E	6
575	68735	MHL 575W/BU/BT37/PS/740	M178/E	6
	20897	MHL 575W/H75/BT37/PS/740	M178/E	6

SPL (Long Life) Benefits

- 40,000 hours rated life; up to twice the life of most regular Metal Halide products
- Quartz metal halide
- Excellent maintained lumens with up to 114 LPW
- Ultimate retrofit solution
- Cuts maintenance costs nearly in half, while doubling life and lumen maintenance

Sports Lamps and Ballasts

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Watts	Order Code	Product Description	ANSI Code	Case Pack
1000	47503	MS 1000W/HOR/SPORT60	M47/E	6
	V90D6517K	Quad Tap CWA (4x6 Core)	M47	
	V90Y6517TK	480V Tap CWA (4x6 Core)	M47	
	V90AM6514K	Quint Tap CWA (4x6 Core)	M47	
1500	18360	MH 1500W/HBU	M48/E	6
	12342	MH 1500W/U/XL	M48/E	6
	82070	MS 1500W/HOR/XP/SPORT60	M48/E	6
	V90D6612K	Quad Tap CWA	M48	
	V90Y6612TK	480V Tap CWA	M48	
1650	16419	MS 1650W/HOR/XP/SPORT60	M112/E	6
	V90C6910K	Tri Tap CWA (120/208/240)	M112	
	V90AA6910K	Tri Tap CWA (277/347/480)	M112	

Benefits

- Brighter High lumen output
- "Extra Life" lamp available Venture's MH 1500W/U/XL lamp has a 6000 hour rated life
- Venture's Sports 60 lamps are designed for sports lighting aiming angles
- High lumen output lamps for efficient layout designs
- Good color rendition (65-70 CRI)













HID SPECIALIZED METAL HALIDE



Natural White® PS MH, 5000K, 90+ CRI Lamps

	Order	Product	ANSI	Case
Watts	Code	Description	Code	Pack
320	95320	MP 320W/H75/T15/S/UVS/PS/EM/950	M154/0	12
	95321	MP 320W/H75/T15/L/UVS/PS/EM/950	M154/0	12
	98530	MP 320W/BU/ED28/UVS/PS/EM/950	M154/0	12
	98520	MP 320W/BU/ED37/UVS/PS/EM/950	M154/0	6
400	57129	MP 400W/BU/UVS/PS/EM/950	M155/0	6
575	95575	MP 575W/BU/BT37/PS/EM/950	M178/0	6
	95577	MS 575W/H75/BT37/PS/EM/950	M178/E	6
775	24983	MP 775W/BU/BT37/PS/950	M181/0	6
	24988	MP 775W/BD/BT37/PS/950	M181/0	6
	24999	MS 775W/H75/BT37/PS/950	M181/E	6

Natural White® PS MH Ballast Kits

Watts	Order Code	Product Description	ANSI Code	Input Watts
320	V90D7413K	Quad Tap CWA	M154	364
	V90Y7412TK	480V Tap CWA	M154	364
	V90AM7410K	Quint Tap CWA	M154	357
575	V90D5510K	Quad Tap CWA	M178	640
	V90Y5510TK	480V Tap CWA	M178	640
	V90AM5510K	Quint Tap CWA	M178	630
775	V90D9610K	Quad Tap CWA	M181	845
	V90Y9610TK	480V Tap CWA	M181	850
	V90AM9610K	Quint Tap CWA	M181	848

Energy Master® Energy Saving Retrofit Lamps

	Order	Product	Replaces	Watts	ANSI	Case
Watts	Code	Description	Existing Wattage	Saved	Code	Pack
150	44810	MH 150W/U/EM	175W	25	M57/E and M107/E	12
	69559	MH 150W/U/ED28/E/	M 175W	25	M57/E and M107/E	12
330	91834	MPI 330W/BU/EM	400W	70	M59/0 and M155/0	6
360	38029	MPI 360W/BU/EM	400W	40	M59/0 and M165/0	6
	67293	MPI 360W/C/BU/EM	400W	40	M59/0 and M165/0	6

White-Lux® Metal Halide Retrofit HPS Lamps

	Order	Product	ANSI	Case
Watts	Code	Description	Code	Pack
250	91051	MH 250W/U/LU	S50/E	12
	24785	MPI 250W/BU/LU	\$50/0	12
400	52134	MH 400W/U/LU	S51/E	6
	59441	MH 400W/U/LU/ED28	S51/E	12
	10044	MPI 400W/BU/LU	S51/0	6

Natural White® Benefits

- Crisp, bright light with 5000K CCT and 90+ CRI
- 90% maintained lumens (0.90 LLD)
- 14% Perceivable brighter light
- Extreme long life at 15,000 40,000 hours









Many Natural White lamps have an energy saving benefit. They actually run at a lower wattage when operating on magnetic ballasts. This decreases energy costs while still delivering bright, crisp white light.

Energy Master® Lamps Benefits

- Just change the lamp not the ballast
- Save energy; Up to \$25.50 annually per lamp
- Open rated lamps available in 330W and 360W

White-Lux® Retrofit Lamps Benefits

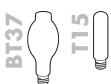
- Replace yellow HPS lamps with white MH lamps
- Just change the lamp not the ballast
- Electrical and photometric compatibility with HPS systems
- Clear and coated outer jacket options
- Shrouded open-rated lamps comply with 2005 National Electric Code available in 250 and 400 watts
- Excellent color rendering (65-70 CRI vs. 22 CRI for HPS)

Notes: All ballast kits are sold individually boxed and include prewired capacitor & ignitor (when required) plus universal mounting brackets.

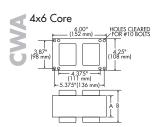














HID HIGH PRESSURE SODIUM, CAPS AND IGNITORS



HPS Lamps

Watts	Order Code	Product Description	ANSI Code	Case Pack
50	23002	LU50/MED/ECO	S68/E	12
	23010	LU50	S68/E	12
70	23012	LU70/ECO	S62/E	12
	23004	LU70/MED/ECO	S62/E	12
100	23014	LU100/ECO	S54/E	12
	23006	LU100/MED/ECO	S54/E	12
150	23016	LU150/55/ECO	S55/E	12
	23008	LU150/55/MED/ECO	S55/E	12
250	23019	LU250/ECO	S50/E	36
400	23022	LU400/ECO	S51/E	36
1000	23025	LU1000/ECO	S52/E	12

HPS Ballast Kits

	Order	Product	ANSI
Watts	Code	Description	Code
50	V90B1120K	120V Reactor	\$68
	V90H1132K	Dual Tap HX-HPF	\$68
70	V90B1222K	120V Reactor	\$62
	V90D1233K	Quad Tap HX-HPF	\$62
100	V90B1322K	120V Reactor	\$54
	V90D1333K	Quad Tap HX-HPF	\$54
150	V90B1422K	120V Reactor	\$55
	V90D1435K	Quad Tap HX-HPF	\$55
250	V90D1711K	Quad Tap CWA	\$50
	V90Y1711TK	480V Tap CWA	\$50
400	V90D1912K	Quad Tap CWA	\$51
	V90Y1912TK	480V Tap CWA	\$51
1000	V90D2315K	Quad Tap CWA	\$52
	V90Y2311TK	480V Tap CWA	\$52







Capacitors

Product Code	Туре	Micro-Farads	VAC
ACG033	Dry Film	6	330
ACG310	Dry Film	8	280
ACG279	Dry Film	10	400
ACG321	Dry Film	12	330
ACG303	Dry Film	12.5	330
ACG277	Dry Film	15	400
ACG301	Dry Film	16	330
ACB327OV	Oil Cap	22	525
ACG247	Dry Film	24	400
ACB220OV	Oil Cap	24	480
ACG278	Dry Film	26	400
ACB264OV	Oil Cap	26	525
ACG263	Dry Film	30	280
ACB256OV	Oil Cap	32	525
ACG312	Dry Film	38	330
ACG255	Dry Film	55	300

Replacement Ignitors

Product	Product
Code	Description
BVS004A	35-150W HPS REACTOR
BVS005A	200-430W HPS
BVS006A	35-150W HPS
BVS020	875-1000W HPS/PSMH
BVS032	Low Watt PSMH HX
BVS041	Mid Watt PSMH CWA
BVS045	Mid Watt PSMH HX

Replacement Sockets

Standard medium and mogul enclosed-rated (E26, E39), open-rated (EX26, EX39), and position oriented mogul (EP39) bases are available.

Contact Venture Lighting for more information

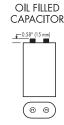


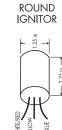


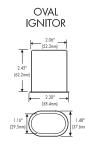


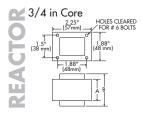


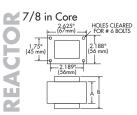


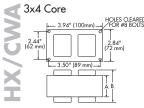


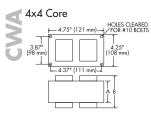


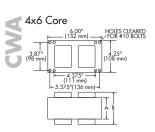














LED Lamps and Retrofit Kits

This Venture lighting product is warranted for the period of 5 years, as specified, from the date of purchase against defects in material and workmanship. The determination of whether the product is defective shall be made by Venture Lighting.

This limited warranty shall only apply if the Venture Lighting product has been installed and operated (i) in compliance with the specifications and guidelines set forth herein, on the product label and packaging, and on the Venture Lighting website, (ii) in accordance with the National

LED Product Type	Rated Warranty Life Period	Usage
LED T8 Lamps	50,000 hrs 5 years	12 hrs/day annually
LED Retrofit Lamps	50,000 hrs 5 years	12 hrs/day annually
LED Downlight Kits	35,000 hrs 5 years	12 hrs/day annually

Electric Code (NEC), the Standards for Safety of Underwriters' Laboratory, Inc. (UL), the Standards for the American National Standards Association (ANSI), or in Canada, with the standards of the Canadian Standards Association (CSA), and (iii) in lighting equipment designed and approved for the application and in environmental conditions within the normal specified operating range of the product.

This limited warranty does not apply to loss or damage to the product caused by: negligence; abuse; misuse; mishandling; improper installation, storage, or maintenance; damage due to fire or acts of God; vandalism; civil disturbances; power surges; improper power supply; electrical current fluctuations; corrosive environment installations; induced vibration; harmonic oscillation or resonance associated with the movement of air currents around the product; alteration; accident; failure to follow installation, operating, maintenance or environmental instructions.

The warranty terms contained herein shall be the sole and exclusive remedy of the purchaser of Venture Lighting products and state Venture Lighting's entire liability and obligation to such purchaser. NO WARRANTY OF FITNESS FOR ANY SPECIFIC OR PARTICULAR PURPOSE IS MADE OR IS TO BE IMPLIED. NO OTHER WARRANTIES APPLY.

If the product is defective, this product will be repaired or replaced, at Venture Lighting's option. This warranty is expressly limited to the repair or replacement of the product. This warranty gives the customer specific legal rights, which vary from

state to state and province to province. No distributor, salesperson, dealer, retailer or other representative has the authority to change or modify this warranty, wither orally or in writing, in any respect.

WARRANTY IS VOID IF PRODUCT IS NOT USED FOR THE PURPOSE FOR WHICH THIS PRODUCT IS DESIGNED.

LED Fixtures

This Venture Lighting product is warranted for the period of 5 years, as specified, from the date of purchase against defects in material and workmanship. The determination of whether the

product is defective shall be made by Venture Lighting. A Venture Lighting product will not be considered defective under this warranty solely because a small number of separate LED components fail to operate (i.e. provide light) when the number of such failed components is less than 1

0% of the total number of light emitting components which are part of the product.

This limited warranty shall only apply if the Venture Lighting product has been installed and operated (i) in compliance with the specifications and guidelines set forth herein, on the product label and packaging, and on the Venture Lighting website, (ii) in accordance with the National Electric Code (NEC), the Standards for Safety of Underwriters' Laboratory, Inc. (UL), the Standards for the American National Standards Association (ANSI), or in Canada, with the standards of the Canadian Standards Association (CSA), and (iii) in lighting equipment designed and approved for the application and in environmental conditions within the normal specified operating range of the product.

This limited warranty does not apply to loss or damage to the product caused by: negligence; abuse; misuse; mishandling; improper installation, storage, or maintenance; damage due to fire or acts of God; vandalism; civil disturbances; power surges; improper power supply; electrical current fluctuations; corrosive environment installations; induced

vibration; harmonic oscillation or resonance associated with the movement of air currents around the product; alteration; accident; failure to follow installation, operating, maintenance or environmental instructions.

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Metal Halide Systems

One Call

LIMITED

System

Warrant

Venture's "One Call" limited warranty program is first in the industry in its comprehensive system coverage. It doubles the warranty period on lamps and ballasts purchased and installed as part of the Uni-Form® pulse start system. Since Venture designs and manufactures the lamps and ballasts, customers who purchase a complete system need to make only "one call" to receive full service on any component from Venture's team of technical experts. This means no finger

pointing; one source, one call to 1-800-451-2606 for service.

P	Product Type	Standard Warranty Period	"One Call" System Warranty
5	50W-100W Lamps	One Year	One Year
1	50W-875W Lamps	One Year	Two Years
Α	All SPL Lamps	Two Years	Three Years
٨	Nagnetic Ballasts	Two Years	Five Years





LIGHTING SOLUTIONS FROM A LEADER IN LIGHT SOURCE TECHNOLOGY



To place an order, email Orders@VentureLighting.com
To contact our customer support team, email CustomerService@VentureLighting.com
For general inquiries, email VLED@VentureLighting.com

Visit VentureLighting.com to find out more

(800) 451-2606

Fax: (800) 451-2605 2451 Enterprise Parkway East Twinsburg, OH 44087 USA E-mail: venture@adlt.com VentureLighting.com