



Right-Angled LED Retrofit Paddle Lamp

Variable 75 to 115 Watts – 120~277VAC – 5000K White – E39 Base – Type III Lens – IP64 – UL



WWW.LEDTRONICS.COM

LOG 883 / Rev 07-2023

Check LEDTRONICS.COM for latest data. Printed material may be outdated.

FEATURES

- 5 Year LEDtronics Warranty
- Energy Savings up to 85% over HID Lamps
- High Lumen & CRI, 80°x160° Wide Beam
- Lumen Maintenance over 70% @ 50,000 Hours
- Adjustable Mogul Base Rotates 270 Degrees
- Usable in Enclosed Luminaires
- Internal Driver, Wide Input Voltage Range
- UL/cUL Listed – E495045 (AST-CLH01B-115WJ3A1-E50)
- IP64 Rated: Protection against Dust & Moisture
- No UV/IR, No Mercury or Lead
- Solid State – High Shock/Vibration Resistant

APPLICATIONS

Fits Varied Fixtures to Replace Traditional MH & HPS Lamps:

- Street Cobraheads
- Shoebox Luminaires
- Canopies & Wall Packs
- Outdoor & Covered Parking Areas
- Driveway & Walkway Lighting
- Security Flood Lighting

AVAILABLE OPTIONS

- Other CCT Colors: 2700K, 4000K & 5700K
- E26 Medium Base

40 Years of LEDtronics Design, Engineering & Manufacturing Experience



E39 Base Rotates 270 Degrees

LEDRA44-075115WE39-XPW-101A

Nominal Power	75 Watts	95 Watts	115 Watts
Input Power	75.6 W	95.2 W	115.9 W
Input Voltage	120~277VAC (Tested @ 120VAC)		
Input Current	0.638A	0.793A	0.967A
Total Lumens	15265 lm	18720 lm	21946 lm
Efficacy	202 lm/W	197 lm/W	189 lm/W
Max. Candela	3986 cd	4883 cd	5731 cd
Power Factor	0.99		
CRI	70~79		
Beam Angle	80° x 160°		
CCT	5000K		
Housing	Polycarbonate & Aluminum / Black & Silver		
Lens	Polycarbonate, Type III / Clear		
Dimmability	Not Dimmable		
Base	E39 Mogul Screw		
Oper. Temp.	-40°F ~ +122°F / -40°C ~ +50°C		
Protection Rating	IP64		
Dimensions	L11.69 x W5.43 x H3.58 inch L297 x W138 x H91 mm		
Weight	2.78 lbs / 1.26 Kg		



Lanyard Cable Included



LEDTRONICS

America's Premium Brand LED Company™



© 2023 LEDtronics, Inc.

23105 Kashiwa Court, Torrance, CA 90505
 Phone: (800) 579.4875 / (310) 534.1505
 Fax: (310) 534.1424
 E-mail: info@ledtronics.com
 Website: ledtronics.com



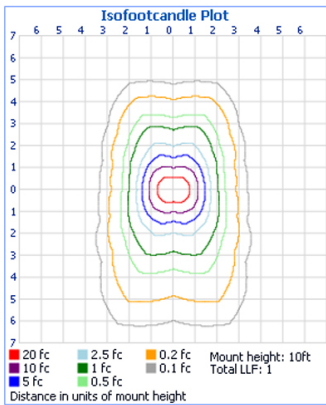
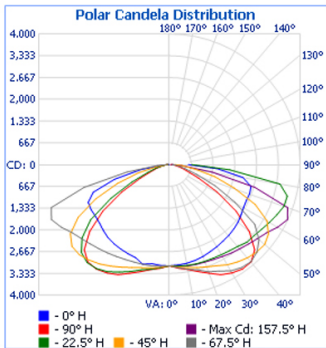
To order LEDtronics products, contact the Distributor or Sales Representative in your area.

Visit our website to find your local Distributor or Representative from our worldwide network:

LEDtronics.com

Luminaire Photometric Report

Filename: LEDRA44-075115E39-XPW-101A
 Manufacturer: LEDTRONICS
 Luminaire: CLEAR LENS, 75.6W, 120VAC
 Lamp Output: 1 lamp(s), rated Lumens/amp: 15264.7
 Max Candela: 3,986.0 at Horizontal: 157.5°, Vertical: 65°
 Luminous Opening: Point
 Test: 5-2-23
 Photometry : Type C
 CIE Class: Direct
 Cutoff Class: Noncutoff
 Nema Type: 6 X 7



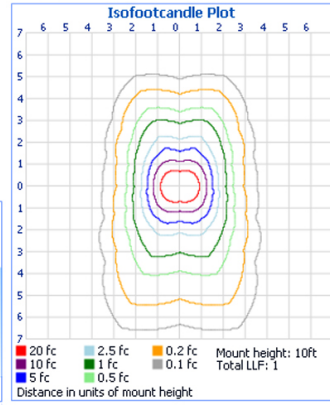
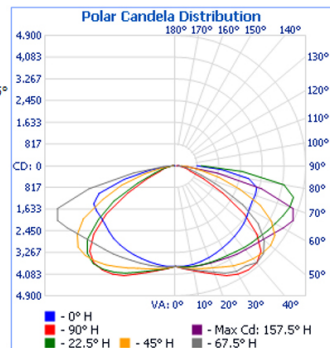
Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	302.3	2.0%	90-100	0	0%
10-20	924.9	6.1%	100-110	0	0%
20-30	1,577.1	10.3%	110-120	0	0%
30-40	2,230.0	14.6%	120-130	0	0%
40-50	2,746.9	18.0%	130-140	0	0%
50-60	2,857.1	18.7%	140-150	0	0%
60-70	2,410.3	15.8%	150-160	0	0%
70-80	1,617.4	10.6%	160-170	0	0%
80-90	598.9	3.9%	170-180	0	0%

Center Beam FC	Beam Width
1,116.68 fc	19.6ft 2.8ft
279.17 fc	39.3ft 5.6ft
124.08 fc	58.9ft 8.3ft
69.79 fc	78.6ft 11.1ft
44.67 fc	98.2ft 13.9ft
31.02 fc	117.8ft 16.7ft

Vert. Spread: 160.7° Horiz. Spread: 79.7°

Luminaire Photometric Report

Filename: LEDRA44-075115E39-XPW-101A
 Manufacturer: LEDTRONICS
 Luminaire: CLEAR LENS, 95.2W, 120VAC
 Lamp Output: 1 lamp(s), rated Lumens/amp: 18719.7
 Max Candela: 4,883.0 at Horizontal: 157.5°, Vertical: 65°
 Luminous Opening: Point
 Test: 5-2-23
 Photometry : Type C
 CIE Class: Direct
 Cutoff Class: Noncutoff
 Nema Type: 6 X 7



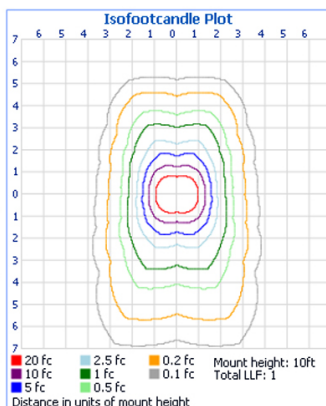
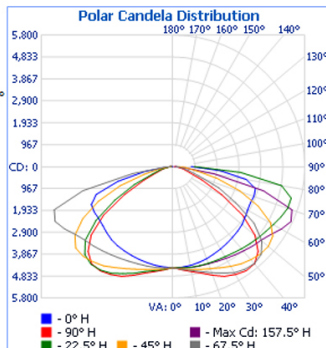
Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	370.6	2.0%	90-100	0	0%
10-20	1,133.6	6.1%	100-110	0	0%
20-30	1,935.3	10.3%	110-120	0	0%
30-40	2,729.7	14.6%	120-130	0	0%
40-50	3,372.1	18.0%	130-140	0	0%
50-60	3,508.6	18.7%	140-150	0	0%
60-70	2,944.6	15.7%	150-160	0	0%
70-80	1,966.1	10.5%	160-170	0	0%
80-90	759.0	4.1%	170-180	0	0%

Center Beam FC	Beam Width
1,365.60 fc	20.3ft 2.8ft
341.40 fc	40.6ft 5.6ft
151.73 fc	60.9ft 8.4ft
85.35 fc	81.2ft 11.2ft
54.62 fc	101.5ft 14.1ft
37.93 fc	121.8ft 16.9ft

Vert. Spread: 161.4° Horiz. Spread: 80.3°

Luminaire Photometric Report

Filename: LEDRA44-075115E39-XPW-101A
 Manufacturer: LEDTRONICS
 Luminaire: CLEAR LENS, 115.9W, 120VAC
 Lamp Output: 1 lamp(s), rated Lumens/amp: 21945.5
 Max Candela: 5,731.0 at Horizontal: 157.5°, Vertical: 65°
 Luminous Opening: Point
 Test: 5-2-23
 Photometry : Type C
 CIE Class: Direct
 Cutoff Class: Noncutoff
 Nema Type: 6 X 7



Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	434.2	2.0%	90-100	0	0%
10-20	1,327.5	6.0%	100-110	0	0%
20-30	2,266.3	10.3%	110-120	0	0%
30-40	3,206.0	14.6%	120-130	0	0%
40-50	3,955.7	18.0%	130-140	0	0%
50-60	4,100.5	18.7%	140-150	0	0%
60-70	3,467.9	15.8%	150-160	0	0%
70-80	2,322.0	10.6%	160-170	0	0%
80-90	865.5	3.9%	170-180	0	0%

Center Beam FC	Beam Width
1,604.84 fc	20.5ft 2.8ft
401.21 fc	41.0ft 5.6ft
178.32 fc	61.6ft 8.4ft
100.30 fc	82.1ft 11.2ft
64.19 fc	102.6ft 14.0ft
44.58 fc	123.1ft 16.8ft

Vert. Spread: 161.5° Horiz. Spread: 80.1°

