



# LED Outdoor Area Flood Light / 80W

Replaces HID Lamps up to 250W – Suitable for Wet Locations – Full Cutoff 120° Beam



## FEATURES

- 5 Year LEDtronics Warranty
- Energy Savings of up to 75%
- Wide Voltage Range: 100~277VAC
- IP65 Protection for Wet Locations
- Full Cutoff / Reduced Light Pollution
- Lumen Maintenance over 70% @ 50,000+ Hours
- Solid-State: High Shock & High Vibration Resistant
- Rugged, Die-Cast Aluminum Housing
- UL/cUL Listed (JLS68103-G80FC-WPCL)
- RoHS Compliant
- Photocell, 3 ft. Power Cord
- LM79 Report Available

## APPLICATIONS

- Building Entrance Lighting
- Perimeter Security Lighting / Parking Areas
- Warehouses, Loading Platforms
- Signage Illumination
- Walkways, Underpasses
- Recreation Areas

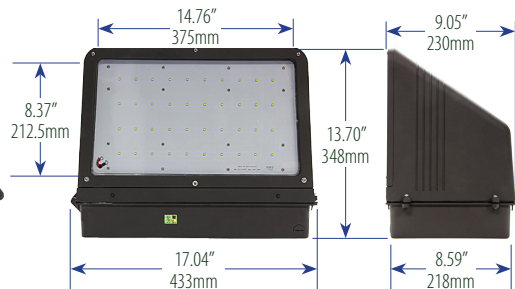
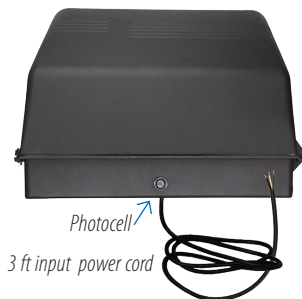
More than 30 Years of LEDtronics Design, Engineering & Manufacturing Experience



5000K Pure White

## WWL18-40X2W-XPW-101W

<b>Input Power</b>	80 Watts
<b>Input Voltage</b>	100~277VAC (Tested @ 120VAC)
<b>Total Lumens</b>	6640 lm
<b>Max. Candela</b>	2670 cd
<b>Power Factor</b>	0.99
<b>Efficacy</b>	80 lm/W
<b>Viewing Angle</b>	120° / Full Cutoff
<b>Emitted Color</b>	Pure White
<b>Color Temperature</b>	5000K~5600K
<b>CRI</b>	>70
<b>Oper. Temperature</b>	-30°C ~+60°C / -22°F ~+140°F
<b>Protection Rating</b>	IP65
<b>Housing</b>	Die-Cast Aluminum / Arch. Bronze
<b>Lens</b>	Tempered Glass / Clear
<b>Dimensions</b>	W14.76 x H13.70 x D9.05 inch W375 X H348 X D230 mm
<b>Net Weight</b>	8.5 lbs / 3.855 kg



# LEDTRONICS®

Creating the Future of LED Light Since 1983™



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# LED Outdoor Full Cutoff Wall Pack / 80 Watts

**PHOTOMETRIC REPORT: WWL18-40X2W-XPW-101W**

**Filename: WWL18-40X2W-XPW-101W**

Luminaire: 120VAC,700mA,83.7W,0.99PF  
 Lamp: LED  
 Lamp Cat: LUMINAIRE OUTPUT =6640.1LMS  
 Lamp Output: 1 lamp(s), rated Lumens/lamp: 6640.1  
 Max Candela: 2,671.0 at Horizontal: 10°, Vertical: 0°  
 Luminous Opening: Point  
 Test: 8/6/2014  
 Test Lab: LEDTRONICS  
 Photometry : Type C  
 CIE Class: Direct  
 Cutoff Class: Full Cutoff  
 Nema Type: 7 X 7

**Lumens Per Zone**

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	248.7	3.7%	90-100	0	0%
10-20	697.7	10.5%	100-110	0	0%
20-30	1,029.1	15.5%	110-120	0	0%
30-40	1,202.7	18.1%	120-130	0	0%
40-50	1,205.9	18.2%	130-140	0	0%
50-60	1,047.0	15.8%	140-150	0	0%
60-70	759.6	11.4%	150-160	0	0%
70-80	395.0	5.9%	160-170	0	0%
80-90	54.4	0.8%	170-180	0	0%

