



PROJECT INFORMATION: _____

JOB: _____

APPROVALS: _____

WP77LED

Large Wallpack Cutoff LED

76.5 Watt fixture
5449 lumens output
4700K color
120-277VAC input



APPLICATIONS

- Dark sky approved full cutoff, shielded luminaire
- Commercial buildings
- Shopping centers
- Schools
- Both inside/outside parking structures where general lighting is required

CONSTRUCTION

- Die cast housing
- Highest quality long life LEDs
- UV resistant powder coat finish
- Quick mount installation

LIFESPAN

- L70 Calculated: 1,661,000
- L70 Reported: >67,000

OPERATING TEMPERATURE

- Minimum: -30 °C
- Maximum: 50 °C

DRIVER INFORMATION

- Type: Constant Voltage
- Class 2: UL1310
- RoHS Compliant: Yes
- IP Rating: IP65
- Efficiency: 82% Typical
- PFC: >0.9
- EMI: EN55015, EN61547
- FCC: Class B

ELECTRICAL

- AC Input Range: 120-277VAC
- Input Current: 0.71A @ 120VAC
0.31A @ 277VAC
- Input Power: 76.5W
- Input Frequency: 50~60Hz
- Inrush Current: >10A/115VAC
>20A/230VAC
- Power Factor: >0.9
- THD: <0.2
- Surge Protection: 4kV
- Dimmable Option: No

LEDs

- 30 Hi Power LEDs: 5449 lumens
- LED Drive Current: 700mA
- Lumens per Watt: 71
- Watts: 2.6W
- Color Temperature: 4700K
- Color Index: 70+

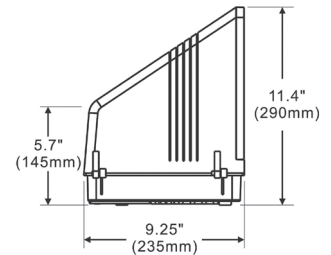
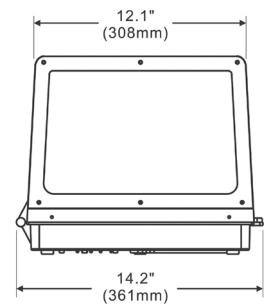
AGENCY LISTINGS

- UL Listed: Yes
- cUL Listed: Yes
- RoHS Compliant: Yes
- Wet Locations: Suitable

WARRANTY

5-year Limited.
See website for details.
www.nsiindustries.com

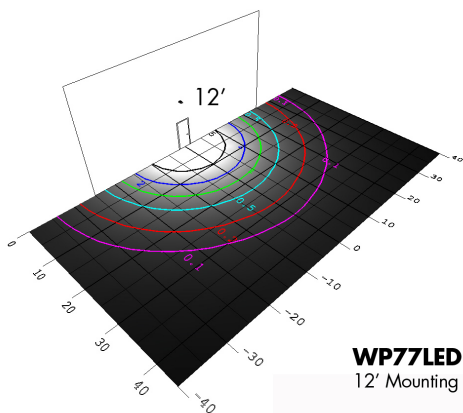
DIMENSIONS



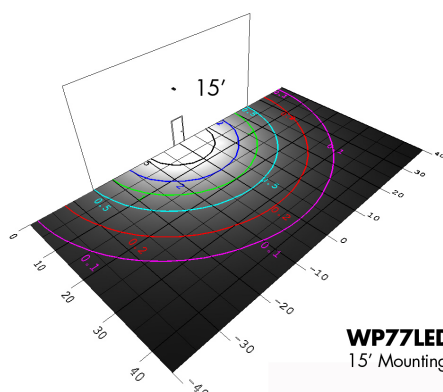
ORDERING INFO

CAT. NO.	SYSTEM WATTS	LUMEN OUTPUT	COLOR	MA	INPUT VOLTAGE	CRI	STARTING TEMP.	EQUIVALENT
WP77LED	76.5	5449	4700K	700	120-277VAC	70+	-30 °C	250W MH

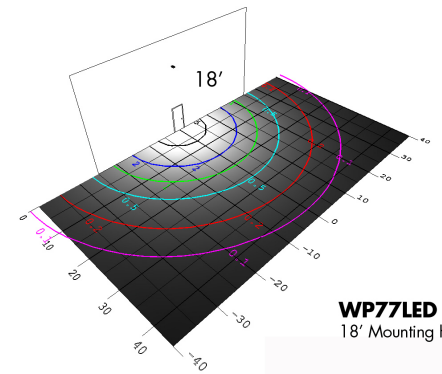
PHOTOMETRIC REPORTS



WP77LED
12' Mounting Height



WP77LED
15' Mounting Height



WP77LED
18' Mounting Height