nsi INDUSTRIES

SPECIFICATION SHEET

C UL us LISTED

LED

responsible energy

DLC QPL LISTED

RoHs COMPLIANT

WP12LED
Small Wallpack Cutoff LED

11.3 Watt fixture
828 lumens output
5000K color
120-277VAC input

APPLICATIONS
- Dark sky approved full cutoff, shielded luminaire
- Commercial buildings
- Shopping centers
- Apartment complexes where entry, pathway and security lighting is necessary

CONSTRUCTION
- Die cast aluminum housing
- Prismatic lens
- Stainless steel hardware
- Quick mount installation

LIFESPAN
- L70 Calculated: 76,000
- L70 Reported: >36,000

OPERATING TEMPERATURE
- Minimum: -40 °C
- Maximum: 50 °C

DRIVER INFORMATION
- Type: Constant current
- Class 2: UL8750
- RoHS Compliant: Yes
- IP Rating: IP65
- Efficiency: 80%
- PFC: >0.9
- EMI: EN55015, EN61347
- FCC: Class B

ELECTRICAL
- AC Input Range: 120-277VAC
- Input Current: 0.1A @ 120VAC
               0.04A @ 277VAC
- Input Power: 11.3W
- Input Frequency: 47~63Hz
- Inrush Current: >10A/115VAC
               >20A/230VAC
- Power Factor: >0.9
- THD: <0.2
- Surge Protection: 4kV
- Dimmable Option: Yes

LEDs
- 1 Hi Power LED: 828 lumens
- LED Drive Current: 300mA
- Lumens per Watt: 73
- Watts: 11.3W
- Color Temperature: 5000K
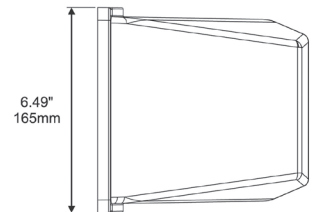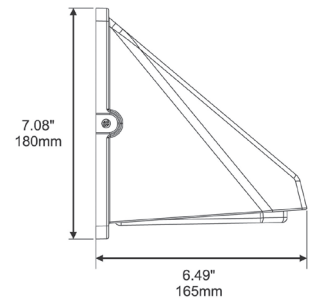- Color Index: 70+

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

7.08"
180mm

6.49"
165mm

6.49"
165mm

ORDERING INFO

CAT. NO.	SYSTEM WATTS	LUMEN OUTPUT	COLOR	MA	INPUT VOLTAGE	CRI	STARTING TEMP.	EQUIVALENT
WP12LED	11.3	828	5000K	300	120-277VAC	70+	-40 °C	50W-70W MH

PHOTOMETRIC REPORTS

WP12LED
8' Mounting Height

WP12LED
8' Mounting Height