

VTC13LED

Medium Vaportite Ceiling Mount LED

12.6Watt fixture
636 lumens output
5000K color
120-277VAC input



PROJECT INFORMATION: _____

JOB: _____

APPROVALS: _____

APPLICATIONS

- Parking lots
- Warehouses
- Farms
- Residential areas
- Walkways
- Underpasses
- Gas stations
- Factories
- Loading docks
- Most hazardous and extreme climate conditions

CONSTRUCTION

- Die cast housing with aluminum base
- Heat resistant glass globe
- Heavy duty LED heat sink
- Quick mount installation

LIFESPAN

- L70 Calculated: 198,000
- L70 Reported: >72,000

OPERATING TEMPERATURE

- Minimum: -40 °C
- Maximum: 50 °C

DRIVER INFORMATION

- Type: Constant Voltage
- 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: 0.12A @ 120VAC
0.05A @ 277VAC
- Input Power: 12.6W
- 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 LEDs: 636 lumens
- LED Drive Current: 300mA
- Lumens per Watt: 50
- Watts: 12.6W
- Color Temperature: 5000K
- Color Index: 70+

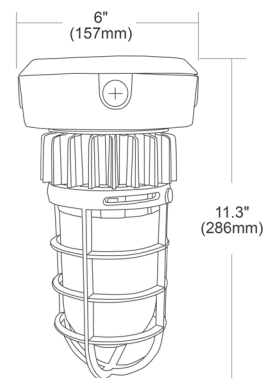
AGENCY LISTINGS

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

WARRANTY

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

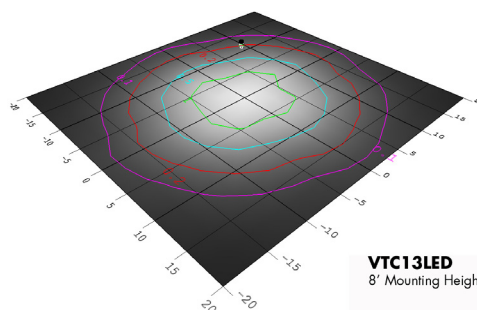
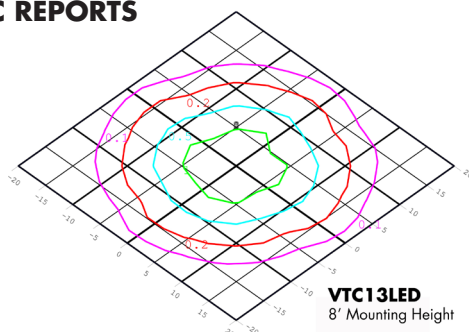
DIMENSIONS



ORDERING INFO

CAT. NO.	SYSTEM WATTS	LUMEN OUTPUT	COLOR	MA	INPUT VOLTAGE	CRI	STARTING TEMP.	EQUIVALENT
VTC13LED	12.6	636	5000K	300	120-277VAC	70+	-40 °C	50W-70W MH

PHOTOMETRIC REPORTS



NSi Industries LLC
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www.nsiindustries.com