DesignLights Consortium





| Classification | Standard | |
|------------------------|--|--|
| Primary Use | Internal Driver/Line Voltage (UL Type B) Lamps | |
| Reported Input Wattage | 18.5 W | |
| Reported Light Output | 2600 lm | |
| Reported CCT | 5000 K | |
| Reported CRI (Ra) | 83 | |
| Product ID | PL63HZ9PL0VN | |
| DLC Family Code | VVVYBI | |
| Listing Status | Listed | |
| Date Qualified | 2019-04-11 | |

PRODUCT INFORMATION VIEW DETAILS

| Qualified Product List | Solid State Lighting |
|--------------------------------|----------------------|
| Technical Requirements Version | 5.1 |
| Product ID | PL63HZ9PL0VN |
| Manufacturer | SATCO Products Inc |
| Brand | SATCO |
| Model Number | S11917 |
| Parent | No |
| Classification | Standard |
| DLC Family Code | VVVYBI |
| Length | 4.0 ft |
| Input Power Type | AC |

PRODUCT CATEGORIZATION VIEW DETAILS

| Category | Linear Replacement Lamp | |
|--|-------------------------|--|
| General Application | T8 Four-Foot | |
| Primary Use Designation Internal Driver/Line Voltage (UL Type B) Lamps | | |

CONTROL FEATURES VIEW DETAILS

| Integral Controls | No |
|-------------------|----|
|-------------------|----|

| Dimming Capability and Range | Continuous Dimming to 10% or below | | |
|--|------------------------------------|--|--|
| Integral Control Capability | No Control Capability | | |
| Sensor Type | No Sensor | | |
| SSL V5 Wired Communication Protocol | Phase Cut | | |
| SSL V5 Wireless Communication Protocol | No Wireless Protocol | | |
| Field Adjustable Light Output | No | | |
| White-Tunable | No | | |
| Warm-Dimming | No | | |
| Field Adjustable Light Distribution | No | | |

REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

| Reported Beam Angle | 220 ° |
|-------------------------------|----------|
| Reported Light Output | 2600 lm |
| Reported Efficacy (AC) | 141 lm/W |
| Reported CCT | 5000 K |
| Reported CRI (Ra) | 83 |
| Reported R9 | 0 |
| Reported IES Rf | 85 |
| Reported IES Rg | 95 |
| Reported IES Rcs,h1 | -12 |
| Reported Default Light Output | 2600 lm |

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

| Reported Input Wattage | 18.5 W |
|------------------------------------|-----------|
| Reported Total Harmonic Distortion | 20 % |
| Reported Power Factor | 0.9 |
| Reported Default Input Wattage | 18.5 W |
| Voltage Range | 120-277 V |

VERSION HISTORY VIEW DETAILS

| 2022-03-31 | Listed | 5.1 | Standard |
|------------|--------|-----|----------|
| 2020-03-30 | Listed | 5 | Standard |
| 2019-04-11 | Listed | 4.4 | Standard |