

DesignLights Consortium



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|------------------------|---------------------------------------|
| Classification | Standard |
| Primary Use | Vertical Refrigerated Case Luminaires |
| Reported Input Wattage | 18 W |
| Reported Light Output | 2700 lm |
| Reported CCT | 5000 K |
| Reported CRI (Ra) | 83 |
| Product ID | S-RP251J |
| DLC Family Code | KKKXZW |
| Listing Status | Listed |
| Date Qualified | 2022-10-31 |

PRODUCT INFORMATION VIEW DETAILS

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|--------------------------------|----------------------------|
| Qualified Product List | Solid State Lighting |
| Technical Requirements Version | 5.1 |
| Product ID | S-RP251J |
| Manufacturer | Venas International Co,Ltd |
| Brand | Venas |
| Model Number | ZY-18W1200 BINS (5000K) |
| Parent | No |
| Classification | Standard |
| DLC Family Code | KKKXZW |
| Length | 4.0 ft |
| Input Power Type | AC |

PRODUCT CATEGORIZATION VIEW DETAILS

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|-------------------------|---------------------------------------|
| Category | Indoor Luminaires |
| General Application | Case Lighting |
| Primary Use Designation | Vertical Refrigerated Case Luminaires |

CONTROL FEATURES VIEW DETAILS

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

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|--|---------------------------------|
| Dimming Capability and Range | Not Dimmable |
| Integral Control Capability | No Control Capability |
| Sensor Type | No Sensor |
| SSL V5 Wired Communication Protocol | No Wired Communication Protocol |
| 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 Light Output | 2700 lm |
| Reported Efficacy (AC) | 150 lm/W |
| Reported CCT | 5000 K |
| Reported CRI (Ra) | 83 |
| Reported R9 | 10 |
| Reported IES Rf | 82 |
| Reported IES Rg | 93 |
| Reported IES Rcs,h1 | -13 |

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

| | |
|------------------------------------|-----------|
| Reported Input Wattage | 18 W |
| Reported Total Harmonic Distortion | 20 % |
| Reported Power Factor | 0.9 |
| Voltage Range | 100-277 V |

VERSION HISTORY VIEW DETAILS

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|------------|--------|-----|----------|
| 2022-10-31 | Listed | 5.1 | Standard |
|------------|--------|-----|----------|