



|                        |   |
|------------------------|---|
| Model Number           | PLTSNR211[1;2;3;4]3[1;2]                                    |
| Classification         | Premium   |
| Primary Use            | High-Bay Luminaires for Commercial and Industrial Buildings |
| Reported Input Wattage | 594.1 W   |
| Reported Light Output  | 93661 lm  |
| Reported CCT           | 5000 K  |
| Reported CRI (Ra)      | 82  |
| Product ID             | S-8KDM6V  |
| DLC Family Code        | <a href="#">SLFGAX</a>                                      |
| Listing Status         | Listed  |
| Date Qualified         | 2024-08-19  |

**PRODUCT INFORMATION VIEW DETAILS**

|                                |                                       |
|--------------------------------|---------------------------------------|
| Qualified Product List         | Solid State Lighting                  |
| Technical Requirements Version | 5.1                                   |
| Product ID                     | S-8KDM6V                              |
| Manufacturer                   | Precision Lighting & Transformer, Inc |
| Brand                          | PLT Solutions                         |
| Model Number                   | PLTSNR211[1;2;3;4]3[1;2]              |
| Parent                         | No                                    |
| Classification                 | Premium                               |
| DLC Family Code                | SLFGAX                                |
| Input Power Type               | AC                                    |

**PRODUCT CATEGORIZATION VIEW DETAILS**

|                         |   |
|-------------------------|---|
| Category                | Indoor Luminaires   |
| General Application     | High-Bay  |
| Primary Use Designation | High-Bay Luminaires for Commercial and Industrial Buildings |

**CONTROL FEATURES VIEW DETAILS**

|  |                                    |
|--|------------------------------------|
| Integral Controls                      | No                                 |
| Dimming Capability and Range           | Continuous Dimming to 10% or below |
| Integral Control Capability            | No                                 |
| Sensor Type                            | No                                 |
| SSL V5 Wired Communication Protocol    | 0-10V Analog                       |
| SSL V5 Wireless Communication Protocol | No                                 |
| Field Adjustable Light Output          | Yes                                |
| White-Tunable                          | No                                 |
| Warm-Dimming                           | No                                 |
| Field Adjustable Light Distribution    | Yes                                |
| Field Adjustable Distribution Type     | Integral FALD                      |

**REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS**

|                               |             |
|-------------------------------|-------------|
| Reported Light Output         | 93661 lm    |
| Reported Efficacy (AC)        | 157.64 lm/W |
| Reported CCT                  | 5000 K      |
| Reported CRI (Ra)             | 82          |
| Reported R9                   | 2           |
| Reported IES Rf               | 83          |
| Reported IES Rg               | 95          |
| Reported IES Rcs,h1           | -13         |
| Reported Minimum Light Output | 23646 lm    |
| Reported Maximum Light Output | 93661 lm    |
| Reported Default Light Output | 93661 lm    |

#### REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

|                                    |           |
|------------------------------------|-----------|
| Reported Input Wattage             | 594.1 W   |
| Reported Total Harmonic Distortion | 15 %      |
| Reported Power Factor              | 0.9       |
| Reported Minimum Input Wattage     | 150 W     |
| Reported Maximum Input Wattage     | 594.1     |
| Reported Default Input Wattage     | 594.1 W   |
| Voltage Range                      | 120-277 V |

#### TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

|   |                        |
|---|------------------------|
| Field Adjustable Light Distribution Setting | Pointing Straight down |
|---|------------------------|

#### VERSION HISTORY VIEW DETAILS

|            |        |     |         |
|------------|--------|-----|---------|
| 2024-08-19 | Listed | 5.1 | Premium |
|------------|--------|-----|---------|

Product Images shown may not represent all capabilities or aesthetic options available for the associated model number