

# DesignLights Consortium



|                        |                           |
|------------------------|---------------------------|
| Classification         | Premium                   |
| Primary Use            | Parking Garage Luminaires |
| Reported Input Wattage | 77 W                      |
| Reported Light Output  | 10693 lm                  |
| Reported CCT           | 6500 K                    |
| Reported CRI (Ra)      | 82                        |
| Product ID             | S-Z9RSTX                  |
| DLC Family Code        | <a href="#">XXXEXL</a>    |
| Listing Status         | Listed                    |
| Date Qualified         | 2023-06-13                |

## PRODUCT INFORMATION VIEW DETAILS

|                                |                             |
|--------------------------------|-----------------------------|
| Qualified Product List         | Solid State Lighting        |
| Technical Requirements Version | 5.1                         |
| Product ID                     | S-Z9RSTX                    |
| Manufacturer                   | BIG SHINE LED               |
| Brand                          | Big Shine LED               |
| Model Number                   | BSL-CP80-CRN-SSLL-6500K-165 |
| Parent                         | No                          |
| Classification                 | Premium                     |
| DLC Family Code                | XXXEXL                      |
| Input Power Type               | AC                          |

## PRODUCT CATEGORIZATION VIEW DETAILS

|                         |                           |
|-------------------------|---------------------------|
| Category                | Outdoor Luminaires        |
| General Application     | High Output               |
| Primary Use Designation | Parking Garage Luminaires |

## PRODUCT CAPABILITIES VIEW DETAILS

|                   |     |
|-------------------|-----|
| Integral Controls | Yes |
|-------------------|-----|

|  |                              |
|--|------------------------------|
| Dimming Capability and Range           | Continuous Dimming above 10% |
| Integral Control Capability            | No Control Capability        |
| Sensor Type                            | Occupancy Sensing            |
| SSL V5 Wired Communication Protocol    | 0-10V Analog                 |
| 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         | 10693 lm   |
| Reported Efficacy (AC)        | 138.8 lm/W |
| Reported CCT                  | 6500 K     |
| Reported CRI (Ra)             | 82         |
| Reported R9                   | 5          |
| Reported IES Rf               | 83         |
| Reported IES Rg               | 98         |
| Reported IES Rcs,h1           | -11        |
| Reported Default Light Output | 10693 lm   |
| Reported BUG Rating           | B3 U3 G4   |

## REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

|                                    |           |
|------------------------------------|-----------|
| Reported Input Wattage             | 77 W      |
| Reported Total Harmonic Distortion | 10.1 %    |
| Reported Power Factor              | 0.95      |
| Reported Default Input Wattage     | 77 W      |
| Voltage Range                      | 100-277 V |

**Notice:** Trying to access array offset on value of type null in `/var/www/dlc-qpl/html/include/product_detail.php` on line **551**

## PHOTOMETRIC IMAGES AND FILES VIEW DETAILS

|           |                               |
|-----------|-------------------------------|
| SPDX File | <a href="#">Download File</a> |
|-----------|-------------------------------|

## VERSION HISTORY VIEW DETAILS

|            |        |     |         |
|------------|--------|-----|---------|
| 2023-06-13 | Listed | 5.1 | Premium |
|------------|--------|-----|---------|