

# DesignLights Consortium



|                        |                                                                 |
|------------------------|-----------------------------------------------------------------|
| Model Number           | ASD-WLP01SL-A80[BK;WH;NK;BR]-PC                                 |
| Classification         | Premium                                                         |
| Primary Use            | Outdoor Non-Cutoff and Semi-Cutoff Wall-Mounted Area Luminaires |
| Reported Input Wattage | 79.2 W                                                          |
| Reported Light Output  | 10538 lm                                                        |
| Reported CCT           | 3000 K                                                          |
| Reported CRI (Ra)      | 83                                                              |
| Product ID             | S-N767YH                                                        |
| DLC Family Code        | <a href="#">BCBADI</a>                                          |
| Listing Status         | Listed                                                          |
| Date Qualified         | 2024-04-08                                                      |

## PRODUCT INFORMATION VIEW DETAILS

|                                |                                 |
|--------------------------------|---------------------------------|
| Qualified Product List         | Solid State Lighting            |
| Technical Requirements Version | 5.1                             |
| Product ID                     | S-N767YH                        |
| Manufacturer                   | ASD Lighting Corp               |
| Brand                          | ASD                             |
| Model Number                   | ASD-WLP01SL-A80[BK;WH;NK;BR]-PC |
| Parent                         | Yes                             |
| Classification                 | Premium                         |
| DLC Family Code                | BCBADI                          |
| Input Power Type               | AC                              |

## PRODUCT CATEGORIZATION VIEW DETAILS

|                         |                                                                 |
|-------------------------|-----------------------------------------------------------------|
| Category                | Outdoor Luminaires                                              |
| General Application     | High Output                                                     |
| Primary Use Designation | Outdoor Non-Cutoff and Semi-Cutoff Wall-Mounted Area Luminaires |

## 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    | 0-10V Analog                    |
| SSL V5 Wireless Communication Protocol | No Wired Communication Protocol |
| Field Adjustable Light Output          | Yes                             |
| White-Tunable                          | Yes                             |
| Warm-Dimming                           | No                              |
| Field Adjustable Light Distribution    | No                              |

## REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

|                               |            |
|-------------------------------|------------|
| Reported Light Output         | 10538 lm   |
| Reported Efficacy (AC)        | 133.1 lm/W |
| Reported CCT                  | 3000 K     |
| Reported CRI (Ra)             | 83         |
| Reported R9                   | 8          |
| Reported IES Rf               | 85         |
| Reported IES Rg               | 97         |
| Reported IES Rcs,h1           | -11        |
| Reported Minimum Light Output | 6250 lm    |
| Reported Maximum Light Output | 10538 lm   |
| Reported Minimum CCT          | 3000 K     |
| Reported Maximum CCT          | 5000 K     |
| Reported Default Light Output | 10538 lm   |
| Reported BUG Rating           | B1 U4 G4   |

## REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

|                                    |           |
|------------------------------------|-----------|
| Reported Input Wattage             | 79.2 W    |
| Reported Total Harmonic Distortion | 11.4 %    |
| Reported Power Factor              | 0.9       |
| Reported Minimum Input Wattage     | 50 W      |
| Reported Maximum Input Wattage     | 79.2      |
| Reported Default Input Wattage     | 79.2 W    |
| Voltage Range                      | 120-277 V |

## TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

|                                     |            |
|-------------------------------------|------------|
| Tested Voltage for Minimum Efficacy | 120        |
| Tested Light Output                 | 10538 lm   |
| Tested Efficacy (AC)                | 133.1 lm/W |

|                              |          |
|------------------------------|----------|
| Tested CCT                   | 3144 K   |
| Tested CRI (Ra)              | 83       |
| Tested R9                    | 8        |
| Tested IES Rf                | 85       |
| Tested IES Rg                | 97       |
| Tested IES Rcs,h1            | -11 %    |
| Tested Duv                   | -0.0005  |
| Tested Backlight (TM-15 BUG) | 1        |
| Tested BUG Rating            | B1 U4 G4 |

TESTED ELECTRICAL PERFORMANCE VIEW DETAILS

|                                  |        |
|----------------------------------|--------|
| Tested Input Wattage             | 79.2 W |
| Tested Total Harmonic Distortion | 11.4 % |
| Tested Power Factor              | 0.897  |

VERSION HISTORY VIEW DETAILS

|            |        |     |         |
|------------|--------|-----|---------|
| 2024-05-17 | Listed | 5.1 | Premium |
|------------|--------|-----|---------|