

# DesignLights Consortium



|                        |                                         |
|------------------------|-----------------------------------------|
| Classification         | Premium                                 |
| Primary Use            | Architectural Flood and Spot Luminaires |
| Reported Input Wattage | 750 W                                   |
| Reported Light Output  | 108000 lm                               |
| Reported CCT           | 5000 K                                  |
| Reported CRI (Ra)      | 72                                      |
| Product ID             | S-7SP1MZ                                |
| DLC Family Code        | <a href="#">GGGGZD</a>                  |
| Listing Status         | Listed                                  |
| Date Qualified         | 2023-03-27                              |

## PRODUCT INFORMATION VIEW DETAILS

|                                |                                                 |
|--------------------------------|-------------------------------------------------|
| Qualified Product List         | Solid State Lighting                            |
| Technical Requirements Version | 5.1                                             |
| Product ID                     | S-7SP1MZ                                        |
| Manufacturer                   | Keystone Technologies                           |
| Brand                          | Keystone                                        |
| Model Number                   | KT-SLFLED750-M1-40-YM-750-VDIM [blank,-options] |
| Parent                         | No                                              |
| Classification                 | Premium                                         |
| DLC Family Code                | GGGGZD                                          |
| Input Power Type               | AC                                              |

## PRODUCT CATEGORIZATION VIEW DETAILS

|                         |                                         |
|-------------------------|-----------------------------------------|
| Category                | Outdoor Luminaires                      |
| General Application     | Very High Output                        |
| Primary Use Designation | Architectural Flood and Spot 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 Wireless Protocol               |
| Field Adjustable Light Output          | No                                 |
| White-Tunable                          | No                                 |
| Warm-Dimming                           | No                                 |
| Field Adjustable Light Distribution    | Yes                                |
| Field Adjustable Distribution Type     | Standard Component FALD            |

## REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

|                               |           |
|-------------------------------|-----------|
| Reported Light Output         | 108000 lm |
| Reported Efficacy (AC)        | 144 lm/W  |
| Reported CCT                  | 5000 K    |
| Reported CRI (Ra)             | 72        |
| Reported R9                   | -33       |
| Reported IES Rf               | 73        |
| Reported IES Rg               | 95        |
| Reported IES Rcs,h1           | -18       |
| Reported Default Light Output | 108000 lm |

## REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

|                                    |           |
|------------------------------------|-----------|
| Reported Input Wattage             | 750 W     |
| Reported Total Harmonic Distortion | 8.8 %     |
| Reported Power Factor              | 0.996     |
| Reported Maximum Input Wattage     | 750       |
| Reported Default Input Wattage     | 750 W     |
| Voltage Range                      | 120-277 V |

## TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

|                                             |              |
|---------------------------------------------|--------------|
| Field Adjustable Light Distribution Setting | Glare Shield |
|---------------------------------------------|--------------|

## VERSION HISTORY VIEW DETAILS

|            |        |     |         |
|------------|--------|-----|---------|
| 2023-03-27 | Listed | 5.1 | Premium |
|------------|--------|-----|---------|