

DesignLights Consortium



| | |
|------------------------|---|
| Classification | Premium |
| Primary Use | High-Bay Luminaires for Commercial and Industrial Buildings |
| Reported Input Wattage | 250 W |
| Reported Light Output | 47350 lm |
| Reported CCT | 4000 K |
| Reported CRI (Ra) | 70 |
| Product ID | S-B64WQL |
| DLC Family Code | UUUVFZ |
| Listing Status | Listed |
| Date Qualified | 2023-03-03 |

PRODUCT INFORMATION VIEW DETAILS

| | |
|--------------------------------|-----------------------------|
| Qualified Product List | Solid State Lighting |
| Technical Requirements Version | 5.1 |
| Product ID | S-B64WQL |
| Manufacturer | BIG SHINE LED |
| Brand | Big Shine LED |
| Model Number | BSL-HB240-SK7-LFLL-4000K-60 |
| Parent | No |
| Classification | Premium |
| DLC Family Code | UUUVFZ |
| 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 |

PRODUCT CAPABILITIES VIEW DETAILS

| | |
|--|------------------------------------|
| Integral Controls | Yes |
| 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 | 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 | 47350 lm |
| Reported Efficacy (AC) | 189.4 lm/W |
| Reported CCT | 4000 K |
| Reported CRI (Ra) | 70 |
| Reported R9 | -35 |
| Reported IES Rf | 74 |
| Reported IES Rg | 94 |
| Reported IES Rcs,h1 | -17 |
| Reported Default Light Output | 47350 lm |

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

| | |
|------------------------------------|-----------|
| Reported Input Wattage | 250 W |
| Reported Total Harmonic Distortion | 10 % |
| Reported Power Factor | 0.95 |
| Reported Default Input Wattage | 250 W |
| Voltage Range | 100-277 V |

VERSION HISTORY VIEW DETAILS

| | | | |
|------------|--------|-----|---------|
| 2023-03-03 | Listed | 5.1 | Premium |
| 2023-03-02 | Listed | 5.1 | Premium |