

DesignLights Consortium



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|------------------------|--|
| Classification | Standard |
| Primary Use | Internal Driver/Line Voltage (UL Type B) Lamps |
| Reported Input Wattage | 17.5 W |
| Reported Light Output | 2814 lm |
| Reported CCT | 6000 K |
| Reported CRI (Ra) | 84 |
| Product ID | S-HFBUSK |
| DLC Family Code | XXXEUE |
| Listing Status | Listed |
| Date Qualified | 2023-04-10 |

PRODUCT INFORMATION VIEW DETAILS

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|--------------------------------|------------------------------|
| Qualified Product List | Solid State Lighting |
| Technical Requirements Version | 5.1 |
| Product ID | S-HFBUSK |
| Manufacturer | BIG SHINE LED |
| Brand | Big Shine LED |
| Model Number | BSL-TB18-T84-6000K-140-D-F-T |
| Parent | No |
| Classification | Standard |
| DLC Family Code | XXXEUE |
| Length | 4.0 ft |
| Input Power Type | AC |

PRODUCT CATEGORIZATION VIEW DETAILS

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|-------------------------|--|
| Category | Linear Replacement Lamp |
| General Application | T8 Four-Foot |
| Primary Use Designation | Internal Driver/Line Voltage (UL Type B) Lamps |

PRODUCT CAPABILITIES VIEW DETAILS

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|-------------------|----|
| Integral Controls | No |
|-------------------|----|

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|--|------------------------------------|
| 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

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|-------------------------------|------------|
| Reported Beam Angle | 143 ° |
| Reported Light Output | 2814 lm |
| Reported Efficacy (AC) | 161.1 lm/W |
| Reported CCT | 6000 K |
| Reported CRI (Ra) | 84 |
| Reported R9 | 10 |
| Reported IES Rf | 86 |
| Reported IES Rg | 95 |
| Reported IES Rcs,h1 | -12 |
| Reported Default Light Output | 2814 lm |

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

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|------------------------------------|-----------|
| Reported Input Wattage | 17.5 W |
| Reported Total Harmonic Distortion | 24.1 % |
| Reported Power Factor | 0.92 |
| Reported Default Input Wattage | 17.5 W |
| Voltage Range | 100-277 V |

VERSION HISTORY VIEW DETAILS

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|------------|--------|-----|----------|
| 2023-04-10 | Listed | 5.1 | Standard |
|------------|--------|-----|----------|