

DesignLights Consortium



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|------------------------|--|
| Classification | Premium |
| Primary Use | Outdoor Pole/Arm-Mounted Area and Roadway Luminaires |
| Reported Input Wattage | 200 W |
| Reported Light Output | 26800 lm |
| Reported CCT | 3000 K |
| Reported CRI (Ra) | 70 |
| Product ID | S-NRO63X |
| DLC Family Code | UUUVGA |
| Listing Status | Listed |
| Date Qualified | 2023-03-03 |

PRODUCT INFORMATION VIEW DETAILS

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|--------------------------------|--------------------------------|
| Qualified Product List | Solid State Lighting |
| Technical Requirements Version | 5.1 |
| Product ID | S-NRO63X |
| Manufacturer | BIG SHINE LED |
| Brand | Big Shine LED |
| Model Number | BSL-FL200-PD7-SNLL-CCT03-7HX6V |
| Parent | No |
| Classification | Premium |
| DLC Family Code | UUUVGA |
| Input Power Type | AC |

PRODUCT CATEGORIZATION VIEW DETAILS

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|-------------------------|--|
| Category | Outdoor Luminaires |
| General Application | High Output |
| Primary Use Designation | Outdoor Pole/Arm-Mounted Area and Roadway Luminaires |

PRODUCT CAPABILITIES VIEW DETAILS

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|--|------------------------------------|
| 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 | No Wired Communication Protocol |
| SSL V5 Wireless Communication Protocol | No Wireless Protocol |
| Field Adjustable Light Output | Yes |
| White-Tunable | Yes |
| Warm-Dimming | No |
| Field Adjustable Light Distribution | No |

REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

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|-------------------------------|----------|
| Reported Light Output | 26800 lm |
| Reported Efficacy (AC) | 134 lm/W |
| Reported CCT | 3000 K |
| Reported CRI (Ra) | 70 |
| Reported R9 | -40 |
| Reported IES Rf | 71 |
| Reported IES Rg | 96 |
| Reported IES Rcs,h1 | -18 |
| Reported Minimum Light Output | 8040 lm |
| Reported Maximum Light Output | 26800 lm |
| Reported Minimum CCT | 3000 K |
| Reported Maximum CCT | 5000 K |
| Reported Default Light Output | 26800 lm |
| Reported BUG Rating | B3 U2 G1 |

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

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|------------------------------------|-----------|
| Reported Input Wattage | 200 W |
| Reported Total Harmonic Distortion | 10 % |
| Reported Power Factor | 0.95 |
| Reported Minimum Input Wattage | 60 W |
| Reported Maximum Input Wattage | 200 |
| Reported Default Input Wattage | 200 W |
| Voltage Range | 100-277 V |

VERSION HISTORY VIEW DETAILS

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