# DesignLights Consortium

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|---|---|
| Model Number | ALI-IP55-4FT-40W-65K-MILKY |
| Classification | Standard |
| Primary Use | Direct Linear Ambient Luminaires |
| Reported Input Wattage | 40 W |
| Reported Light Output | 5000 lm |
| Reported CCT | 6500 K |
| Reported CRI (Ra) | 80 |
| Product ID | S-FNH84J |
| DLC Family Code | ZZZFRO |
| Listing Status | Listed |
| Date Qualified | 2023-05-26 |

## PRODUCT INFORMATION VIEW DETAILS

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|---|---|
| Qualified Product List | Solid State Lighting |
| Technical Requirements Version | 5.1 |
| Product ID | S-FNH84J |
| Manufacturer | Shenzhen BMMQ Technology Co., Ltd. |
| Brand | Shenzhen BMMQ Technology Co., Ltd |
| Model Number | ALI-IP55-4FT-40W-65K-MILKY |
| Parent | No |
| Classification | Standard |
| DLC Family Code | ZZZFRO |
| Length | 4.0 ft |
| Input Power Type | AC |

## PRODUCT CATEGORIZATION VIEW DETAILS

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|---|---|
| Category | Indoor Luminaires |
| General Application | Linear Ambient |
| Primary Use Designation | Direct Linear Ambient Luminaires |

## CONTROL FEATURES VIEW DETAILS

| Integral Controls | No |
|---|---|
| Dimming Capability and Range | Continuous Dimming above 10% |
| 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 | No |

## REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

| Reported Light Output | 5000 lm |
|---|---|
| Reported Efficacy (AC) | 125 lm/W |
| Reported CCT | 6500 K |
| Reported CRI (Ra) | 80 |
| Reported R9 | 1 |
| Reported IES Rf | 83 |
| Reported IES Rg | 97 |
| Reported IES Rcs,h1 | -13 |
| Reported Default Light Output | 5000 lm |

## REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

| Reported Input Wattage | 40 W |
|---|---|
| Reported Total Harmonic Distortion | 20 % |
| Reported Power Factor | 0.9 |
| Reported Default Input Wattage | 40 W |
| Voltage Range | 100-277 V |

## VERSION HISTORY VIEW DETAILS

| 2023-05-26 | Listed | 5.1 | Standard |
|---|---|---|---|