DesignLights Consortium





| Classification | Premium |
|------------------------|---|
| Primary Use | 2x4 Luminaires for Ambient Lighting of Interior Commercial Spaces |
| Reported Input Wattage | 45 W |
| Reported Light Output | 5625 lm |
| Reported CCT | 3500 K |
| Reported CRI (Ra) | 80 |
| Product ID | P55KZB3I |
| DLC Family Code | RRRWCJ |
| Listing Status | Listed |
| Date Qualified | 2021-03-02 |

PRODUCT INFORMATION VIEW DETAILS

| Qualified Product List | Solid State Lighting |
|--------------------------------|----------------------|
| Technical Requirements Version | 5.1 |
| Product ID | P55KZB3I |
| Manufacturer | Morris Products Inc. |
| Brand | MORRIS |
| Model Number | 71784B |
| Parent | No |
| Classification | Premium |
| DLC Family Code | RRRWCJ |
| Input Power Type | AC |

PRODUCT CATEGORIZATION VIEW DETAILS

| Category | Indoor Luminaires | | |
|-------------------------|---|--|--|
| General Application | Troffer | | |
| Primary Use Designation | 2x4 Luminaires for Ambient Lighting of Interior Commercial Spaces | | |

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 | Yes |
| White-Tunable | Yes |
| Warm-Dimming | No |
| Field Adjustable Light Distribution | No |

REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

| Reported Light Output | 5625 lm |
|-------------------------------|----------|
| Reported Efficacy (AC) | 125 lm/W |
| Reported CCT | 3500 K |
| Reported CRI (Ra) | 80 |
| Reported R9 | 8 |
| Reported IES Rf | 84 |
| Reported IES Rg | 96 |
| Reported IES Rcs,h1 | -12 |
| Reported Minimum Light Output | 4250 lm |
| Reported Maximum Light Output | 5625 lm |
| Reported Minimum CCT | 3500 K |
| Reported Maximum CCT | 5000 K |
| Reported Default Light Output | 5625 lm |

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

| Reported Input Wattage | 45 W |
|------------------------------------|-----------|
| Reported Total Harmonic Distortion | 20 % |
| Reported Power Factor | 0.9 |
| Reported Minimum Input Wattage | 34 W |
| Reported Maximum Input Wattage | 45 |
| Reported Default Input Wattage | 45 W |
| Voltage Range | 120-277 V |

VERSION HISTORY VIEW DETAILS

| 2022-08-15 | Listed | 5.1 | Premium |
|------------|----------|-----|---------|
| 2022-06-30 | Delisted | 5 | Premium |

| 2021-05-14 | Listed | 5 | Premium |
|------------|--------|---|---------|
| 2021-03-08 | Listed | 5 | Premium |