3" square LED luminaire with flush lens, simulated wood finish

Project: _



SECTION



PERFORMANCE

*Note: All data reflects fixtures with 3500K LEDs

| NOMINAL LENGTH | OUTPUT | LUMENS/ft. | WATTS/ft. | LUMINAIRE LUMENS | EFFICACY (LPW) |
|----------------|------------|------------|-----------|---------------------|-------------------|
| | L: low | 555 | 5.6 | 2071 | 100 |
| 4′ | R: regular | 720 | 7.7 | 2690 | 93 |
| | H: high | 950 | 10.6 | 3535 | 88 |

FAUX32 -

| - | - | - | - | - | - | | - | |
|---|--|--|--|--|--|--|--|-----------|
| NOMINAL FIXTURE LENGTH* 2: 22-5/8" 3: 33-5/8" 4: 44-5/8" 5: 55-5/8" 6: 66-5/8" 7: 77-5/8" 8: 88-5/8" | CORRELATED COLOR TEMPERATURE 27: 2700K-90+ CRI 30: 3000K-90+ CRI 35: 3500K-90+ CRI 40: 4000K-90+ CRI | DRIVER ND: non-dimming [Dimming] D: 0-10V, 1% HES: Lutron EcoSystem, soft-on/ fade-to-black, 1% H2: Lutron Hi-lume 2-wire forward phase, 1%, (120V ONLY) EL: eldoLED ECOdrive 0-10V, 1% | LIGHT OUTPUT (lumens per foot) L: low – 555 R: regular – 720 H: high – 950 CF: consult factory for custom output | MOUNT SM: surface mount WD: wall mount – direct WI: wall mount – indirect C4: cable mount 4' cable length C8: cable mount 8' cable length | RUN CONFIGURA SN: single ST: starter AD: adder TR: terminator | OPTIONS ED: emerger (4' or 8' non- 0-10V only) S1A: occ sen 100%–0% ‡ S1B: occ sen S2A: occ sen | ncy driver dim or sor pos.1, sor pos.1, 10 nsor pos.2, 1 | 00%-0% ‡ |
| | | | | | | S2B: occ sen | sor pos 2 10 | 00%-50% ± |

Actual dimension dependent on run configuration and sensor option

± See options section for details

a VISIONS BROUGHT TO LIGH

Type:

FEATURES

The Faux series of luminaires is comprised of architectural linear profiles finished with realistic imagery that makes the fixture appear to be made of natural wood. In addition to the standard wood-look finishes, nearly limitless custom options are possible, for simulating unique materials, branding reinforcement and interior design coordination. The FAUX32 model is 3" wide by 3" tall and it fitted with a flush, frosted lens. This luminaire is available for surface, cable or wall mounting installations.

SPECIFICATIONS

Fixture constructed of an extruded aluminum housing, extruded, frosted acrylic lens and machined aluminum end caps

Model variations offered for surface, wall mount and cable suspended applications

Four standard simulated wood finishes available along with nearly limitless custom options

Finish comprised of a multi-stage application process that produces durable, high resolution imagery

Available in nominal lengths of 2'-8' single fixtures and continuous runs

Basic continuous run fixtures provided with 18 ga. wiring harness for 6 Amp maximum load (consult factory for runs requiring multiple circuits, sensor integration, etc.)

Standard integral 120-277V driver offered with 0-10V dimming or non-dim (other dimming driver options available)

Integral 120-277V emergency battery backup available for 4' or 8' nominal non-dim or 0-10V (consult factory for all other lengths/drivers)

Standard light outputs are 555, 720 and 950 lumens per foot

LEDs available in 2700K, 3000K, 3500K and 4000K, within a 3 step MacAdam ellipse, all with 90+ CRI typical

Passive infrared occupancy sensor and parabolic louver available

Life: 50,000 hours L₇₀

UL and C-UL listed for dry and damp locations

Limited five year warranty





nish

B: occ sensor pos.2, 100%–50% ‡

S3A: occ sensor pos.3, 100%-0% ‡

S3B: occ sensor pos.3, 100%-50% ‡

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 $3^{\prime\prime}$ square LED luminaire with flush lens, simulated wood finish



MOUNTING

| | ORDERING CODE | DESCRIPTION |
|--------------------------------|---------------|--|
| | SM | SURFACE MOUNT Use appropriate fastener through Ø3/16″ holes in housing |
| | WD | WALL MOUNT – DIRECT ORIENTATION Mounting option includes: 1-7/8" H x 4-1/2" W aluminum bracket projects the fixture housing 3/4" from the wall surface |
| | WI | WALL MOUNT – INDIRECT ORIENTATION Mounting option includes: 1-7/8" H x 4-1/2" W aluminum bracket projects the fixture housing 3/4" from the wall surface |
| C4 = 48" Nom. C8 = 96" Nom. | C4 and C8 | CABLE MOUNT Mounting option includes: Ø 1/16"x 48" (C4) or 96" (C8) aircraft cables 60" (C4) or 108" (C8) power cable (in coordinating finish) Bracket bars Ø 5" white canopies Ceiling couplers Side exit cable grippers |

Ξ

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| ORDERING CODE | DESCRIPTION | SPECIFICATIONS |
|---------------|---|---|
| ED | EMERGENCY LED DRIVER | Universal 120-277V input voltage emergency driver delivers initia minimum power of 10W for 90 minutes Available for 4' or 8' nominal length non-dim or 0-10V fixture only (consult factory for all other lengths/drivers) Indicator/test switch located on the top for C4/C8 mount and on the side at an end for SM mount |
| | OCCUPANCY SENSOR | Passive infrared occupancy sensor with hold-off daylighting adjustment (10-120 foot candles) and time delay adjustment from 30 seconds to 30 minutes Sensor adds 4" to overall fixture length Consult factory for custom output |
| S1A | Occupancy sensor – position 1, 100% – 0% | Sensor located on the lens side at an end, with 100% – 0% light output setting |
| S1B | Occupancy sensor – position 1, 100% – 50% | Sensor located on the lens side at an end, with 100% – 50% light output setting |
| | | |
| S2A | Occupancy sensor – position 2, 100% – 0% | Sensor located on the side at the right end, with 100% – 0% light output setting |
| S2B | Occupancy sensor – position 2, 100% – 50% | Sensor located on the side at the right end, with 100% – 509 light output setting |
| | | |
| S3A | Occupancy sensor – position 3, 100% – 0% | Sensor located on the side at the left end, with 100% – 0% light output setting |
| S3B | Occupancy sensor – position 3, 100% – 50% | Sensor located on the side at the left end, with 100% – 50% light output setting |
| | <u></u> | |

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FINISH

Note: Fixture housing and end caps are treated to a multi-stage process that produces durable, high resolution imagery.

Any manner of custom imagery can be applied to Faux luminaires, from photorealistic objects, to graphic branding, to abstract representations. Images must be copywrite free and meet other print standard criteria. Consult factory for specifics.

| | ORDERING CODE | DESCRIPTION |
|---|---------------|---|
| | FXW | FAUX WALNUT |
| C | FXP | FAUX PINE |
| | FXWO | FAUX WHITE OAK |
| | FXC | FAUX CHERRY |
| | CF | CUSTOM FAUX FINISH Consult factory for specifics |
| | | |



| _ | | | | | |
|-------|-------|------|-------|-----|-----|
| b | a | r | t | С | 0 |
| VISIO | N S B | ROUG | нт то | LIG | нт™ |

| LENGTH/MOUNTING DIMENSIONS | | | Note: Add 4" to dimension for any fixture using the S1, S2 or S3 | | | |
|----------------------------|----------|--------|--|----------|----------|--|
| occupancy sensor option | | | | | | |
| ORDERING CODE | LENGTH A | LENGTH | B LENGTH C | LENGTH D | LENGTH E | |
| 2 | 22-3/4″ | 22-1/2 | " 22-1/4" | 16-3/4″ | 19-1/2″ | |
| 3 | 33-3/4″ | 33-1/2 | " 33-1/4" | 27-3/4″ | 30-1/2″ | |
| 4 | 44-3/4″ | 44-1/2 | " 44-1/4" | 38-3/4″ | 41-1/2″ | |
| 5 | 55-3/4″ | 55-1/2 | " 55-1/4" | 49-3/4″ | 52-1/2″ | |
| 6 | 66-3/4″ | 66-1/2 | " 66-1/4" | 60-3/4″ | 63-1/2″ | |
| 7 | 77-3/4″ | 77-1/2 | " 77-1/4" | 71-3/4″ | 74-1/2″ | |
| 8 | 88-3/4″ | 88-1/2 | " 88-1/4" | 82-3/4″ | 85-1/2″ | |

| RUN CONFIGURATION INFORMATION | | | | |
|-------------------------------|-------------|--|--|--|
| | | | | |
| ORDERING CODE | DESCRIPTION | | | |
| SN | Single | | | |
| ST | Starter | | | |
| AD | Adder | | | |
| TR | Terminator | | | |

RUN INFORMATION

Back Plan - Surface Mount Single Fixture



01

Back Plan - Surface Mount Continuous Run



ST

AD

TR

Plan - Wall Mount Single Fixture



SN





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F A U X R E A L FAUX32

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RUN INFORMATION

Side View - Cable Mount Single Fixture



Side View - Cable Mount Continuous Run



ST