

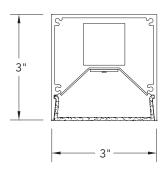
3" square LED luminaire with flush lens, simulated wood finish



Project: ______ Type: _____



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

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 extrusion and is fitted with a flush lens and machined aluminum end caps. Surface, cable or wall mount variants are available, as well as multiple dimming drivers and light output options. The FAUX32 is Controls Capable, being offered with a variety of integrated control options

SPECIFICATIONS

Fixture constructed of an extruded aluminum housing, flush optic and machined aluminum end caps.

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

Optic option is an acrylic frosted flush lens.

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.

Bartco Lighting Controls Capable fixture available with integrated controls from a variety of suppliers.

Life: 50,000 hours L₇₀

UL and C-UL listed for dry and damp locations

Limited five year warranty









FINISH

oak

FXW: faux walnut

FXWO: faux white

FXC: faux cherry

CF: consult fac-

tory for custom

faux finish

FXP: faux pine

FAUX32 -

	-		-	
NOMINA FIXTURE LENGTH		CORREL COLOR TEMPER		:
2: 22-3/4"		27: 2700K-9	90+ CRI	
3: 33-3/4"		30: 3000K-	90+ CRI	
4: 44-3/4"		35: 3500K-	90+ CRI	
5: 55-3/4"		40: 4000K-	90+ CRI	
6: 66-3/4"				
7: 77-3/4"				
8: 88-3/4"				

* Actual dimension dependent on run configuration.

 See Integrated Controls section for driver compatibility information. DRIVER
ND: non-dimming
[Dimming]

L: low – 555

[Dimming]
D: 0-10V, 1%
DTR: triac, 1%, (120V ONLY)

DLV: electronic low voltage, 1%, (120V ONLY) HES: Lutron

EcoSystem, softon/fade-to-black, 1% EL: eldoLED ECOdrive 0-10V, 1% ES: eldoLED SOLOdrive 0-10V, 0.1% ELD: eldoLED ECOdrive DALI, 1% ESD: eldoLED SOLOdrive DALI, 0.1%

MOUNT

SM: surface mount WD: wall mount – direct WI: wall mount – indirect C4: cable mount 4' cable length C8: cable mount 8' cable length

OPTIC RUN CON-1: Lambertian FIGURATION

SN: single ST: starter AD: adder TR: terminator

OPTIONS

ED: emergency driver (4' or 8' nom. nondim or 0-10V only) WS1A: Wattstopper FS-205, 100%-0% ‡ WS1B: Wattstopper FS-205, 100%-50% ‡ EN1: Enlighted FS-D22 ‡

ES4: Philips EasySense SNS211 MC ‡

ense SNS211 MC ‡ CA1: Casambi CBU-A2D ‡ NL1: plight RFS7 ‡

NL1: nLight RES7 ‡ NL2: nLight RIO ‡

LA1: Lutron Athena A-WN-D01-RF-WH ‡
LA2: Lutron Athena A-WN-D01-OCC-WH ‡

R: regular - 720

CF: consult factory

for custom output

H: high - 950

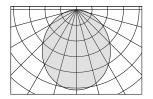


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OPTIC

ORDERING CODE DESCRIPTION SPECIFICATIONS

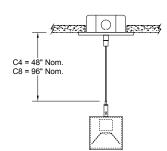


LAMBERTIAN DISTRIBUTION

Frosted extruded acrylic lens for general Lambertian distribution.

MOUNTING

	ORDERING CODE	DESCRIPTION
	SM	SURFACE MOUNT Use appropriate fastener through Ø3/16" holes in housing
3/4"	WD	 WALL MOUNT – DIRECT ORIENTATION 1-7/8" H x 4-1/2" W sheet aluminum bracket projects the fixture housing 3/4" from the wall surface.
3/4"	WI	 WALL MOUNT – INDIRECT ORIENTATION 1-7/8" H x 4-1/2" W sheet aluminum bracket projects the fixture housing 3/4" from the wall surface.



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

OPTIONS

ORDERING CODE DESCRIPTION SPECIFICATIONS

ED EMERGENCY LED DRIVER

- Universal 120-277V input voltage emergency driver delivers initial 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.



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OPTIONS - INTEGRATED CONTROLS

Note: Control option takes up 4" of the overall lens length. Controls are mounted to flush filler piece. Filler piece matches fixture finish.



	ORDERING CODE	LIGHT OUTPUT SETTING	MODEL	CONTROL PROTOCOL	FUNCTIONS	COMPATIBLE DRIVERS
La legrand °	WS1A	100% - 0% 1	- FS-205	N/A	PIR occupancy and light level sensor.	For use with on/off or 0-10V dimming drivers only.
WATTSTOPPER*	WS1B	100% – 50% 1				
€ Enlighted	EN1	Set during commisioning	FS-D22	Bluetooth Wireless	PIR occupancy, ambient light sensing, daylight harvesting, and environment monitoring for use within an Enlighted control network.	Provided with Advance sensor ready series 0-10V dimming drivers.
PHILIPS EasySense	ES4	Set during commisioning	SNS211 MC	Bluetooth Wireless	Occupancy, daylight harvesting and task tuning sensor with advance grouping, for use within a MasterConnect network.	Provided with Advance sensor ready series 0-10V dimming drivers.
CASAMBI	CA1	Set during commisioning	CBU-A2D	Bluetooth Wireless	0-10V/DALI driver controller, for use within a Casambi ecosystem.	For use with 0-10V or DALI drivers. Consult factory for details.
	NL1	Set during	RES7 ²	Radio Wireless	Dimming, PIR occupancy detection and daylight harvesting, for use within an nLight AIR network.	Provided with Advance sensor ready series or eldoLED 0-10V drivers.
nLight	NL2	commisioning	RIO ²		Dimming, for use within an nLight AIR network.	
%LUTRON	LA1	Set during	A-WN-D01-RF- WH	Radio Wireless	Dimming only for use with an Athena control system.	Provided with Advance sensor ready series or eldoLED 0-10V or eldoLED DALI-2 drivers.
**LOTHON		commisioning	A-WN-D01- OCC-WH		Dimming, PIR occupancy and daylight sensor for use with an Athena control system.	

^{1.} Consult factory for custom light output setting.

^{2.} Consult your Acuity representative for application-specific model number.



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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
FXP	FAUX PINE
FXWO	FAUX WHITE OAK
FXC	FAUX CHERRY
CF	CUSTOM FAUX FINISH Consult factory for specifics.

FAUX32 | FAUX REAL

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LENGTH / MOUNTING DIMENSIONS

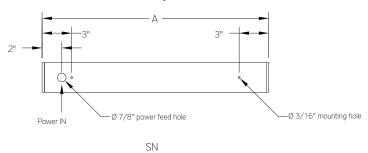
ORDERING CODE	LENGTH A	LENGTH B	LENGTH C	LENGTH D	LENGTH E
2	22-3/4"	22-1/2"	22-1/4"	16-3/4"	19-1/2"
3	33-3/4"	33-1/2"	33-1/4"	27-3/4"	30-1/2"
4	44-3/4"	44-1/2"	44-1/4"	38-3/4"	41-1/2"
5	55-3/4"	55-1/2"	55-1/4"	49-3/4"	52-1/2"
6	66-3/4"	66-1/2"	66-1/4"	60-3/4"	63-1/2"
7	77-3/4"	77-1/2"	77-1/4"	71-3/4"	74-1/2"
8	88-3/4"	88-1/2"	88-1/4"	82-3/4"	85-1/2"

RUN CONFIGURATION INFORMATION

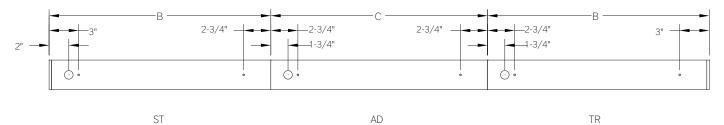
ORDERING CODE	DESCRIPTION
SN	Single
ST	Starter
AD	Adder
TR	Terminator

RUN INFORMATION

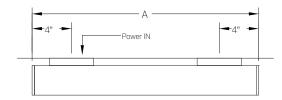
Back Plan - Surface Mount Single Fixture



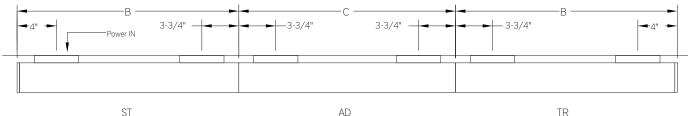
Back Plan - Surface Mount Continuous Run



Plan - Wall Mount Single Fixture



Plan - Wall Mount Continuous Fixture



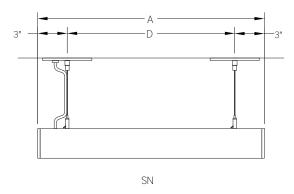


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RUN INFORMATION

Side View - Cable Mount Single Fixture



Side View - Cable Mount Continuous Run

