

SPECIFICATION SHEET

SUBJECT

FLEX STREAM 2

CUSTOMER PROJECT

Project: _____
 Type: _____
 Cat. No.: _____
 Qty: _____
 Date: _____
 EEL Rep: _____



Telephone: 905 415 8878 Fax Number: 905 415 8872 Toll Free Telephone: 855 415 8878 Toll Free Fax: 855 415 8872

DESCRIPTION

With a clean and classic look, the Flex Stream 2 (FS2) series builds on the success of our original FS series, but outpaces it with power selectability and up to 150lm/W efficacy.

Available in 4ft and 8ft lengths, the FS2 series boasts a powder-coated, die-formed 22-gauge galvanized steel housing with conveniently-positioned knockouts. With three colour temperatures, this dimmable strip fixture is suitable for 120-347V applications, and also has inherent 3kV surge protection.

The Flex Stream 2 series joins our family of versatile selectable offerings, delivering uniform light via its slim and sleek design making it ideal for commercial applications requiring that extra dose of aesthetic appeal.

SPECIFICATION FEATURES

Construction

- Die formed 22 gauge galvanized steel
- Polycarbonate lens

Finish

- Powder coated finish ensures maximum bonding and rust inhibition

Compliance

- cULus
- DLC Standard
- Suitable for damp locations

Mounting

- Surface mount
- Suspended mount (V-hooks included)

Warranty

- 5-Year Warranty (Standard)
- 10-Year Limited Warranty (Optional)



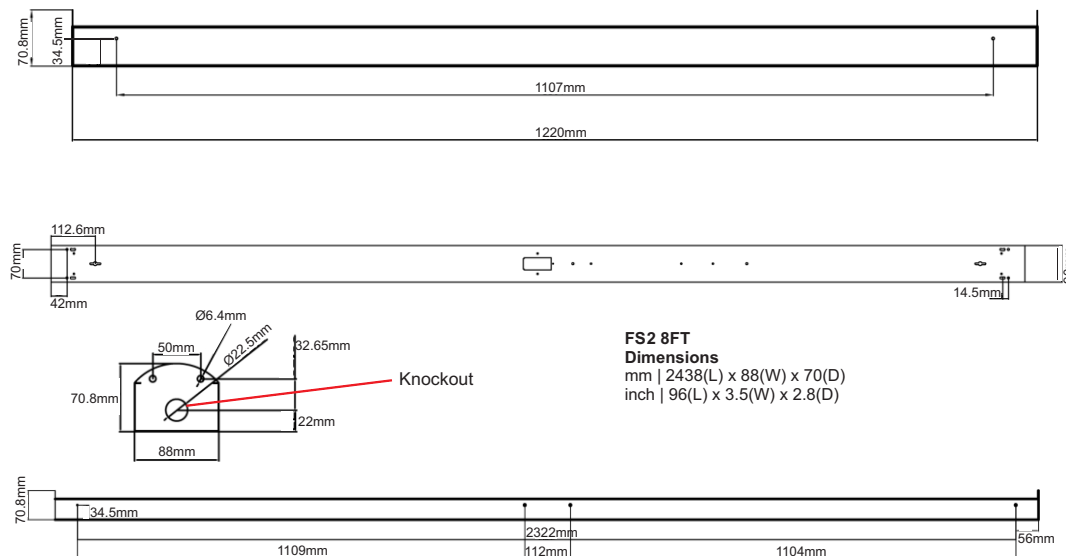
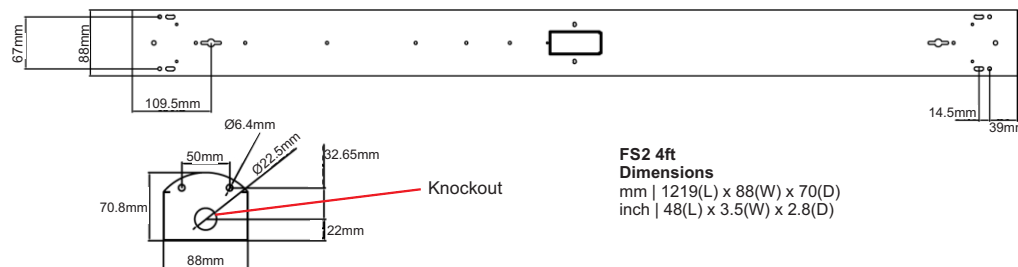
FLEX STREAM 2 SERIES

FLEX STREAM

FLEX STREAM 2 SERIES

Wattage(s)	3WS • 21W / 31W / 42W (4ft) • 50W / 63W / 83W (8ft)
Voltage	120-347V
Dimmable	1-10V
CCT	3500K, 4000K, 5000K
CRI	≥ 80
Efficacy	Up to 150lm/W
Lumen Maintenance	Theoretical L70 > 144,000h Lumen maintenance at 36,000hrs = 91.87%
Operating Temperature	-40°C to 40°C
PF	0.99
THD	10%
Beam Angle	120°
Inherent Surge Protection	3kV

Note: Not recommended to be used in application with chemical processing; for applications with chemical processing, fixtures rated for IP65 and higher are recommended



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ORDERING CODE, ENERGY AND PERFORMANCE DATA

	Model No.	Delivered Lumens (lm)	Input Watts (W)	Voltage (V)	Colour Temp. (K)	Efficacy (lm/W)	Certification
	FS2-4-7633-3WS 35K-120347V-010V-E150 FS4-40LED04-120M/347 (35K)(P)2	3002 / 4432 / 6004	42 (21W / 31W / 42W)	120-347	3500K	142	 
	FS2-4-7634-3WS 40K-120347V-010V-E150 FS4-40LED04-120M/347 (40K)(P)2	3086 / 4556 / 6173	42 (21W / 31W / 42W)	120-347	4000K	146	 
	FS2-4-7635-3WS 50K-120347V-010V-E150 FS4-40LED04-120M/347 (50K)(P)2	3231 / 4770 / 6462	42 (21W / 31W / 42W)	120-347	5000K	153	 
	FS2-8-7663-3WS 35K-120347V-010V-E150 FS8-80LED08-120M/347 (35K)(P)2	6980 / 8795 / 11587	82 (50W / 63W / 83W)	120-347	3500K	142	 
	FS2-8-7664-3WS 40K-120347V-010V-E150 FS8-80LED08-120M/347 (40K)(P)2	7177 / 9043 / 11914	82 (50W / 63W / 83W)	120-347	4000K	146	 
	FS2-8-7665-3WS 50K-120347V-010V-E150 FS8-80LED08-120M/347 (50K)(P)2	7534 / 9493 / 12506	82 (50W / 63W / 83W)	120-347	5000K	153	 

- NOTE:**
- Lumens are estimated
 - DLC qualified may not apply to all versions within a model. Please check the DLC Qualified Products List at www.designlights.org to confirm which versions are qualified.

CONTROLS (OPTIONAL SENSORS & MOUNTING ACCESSORIES)

SMI1502 | PIR Occupancy Sensor 120-347V*
SMI1503 | PIR Occupancy Sensor 120-347V, Dimmable*
SMR6032INT | Integrated Motion Sensor, 1-10V dimmable, 120-277V

*Offset adaptor included

EMERGENCY BACK-UP (OPTIONAL)

EMP-U1045 | LED Emergency Battery Pack 120-347V

OPTIONAL ACCESSORIES

FS2-4-A2131-WG | 4ft Wire Guard

DLC PRODUCT ID TABLE

Model No.	DLC Premium Product ID <i>Primary Use: Stairwell and Passageway Luminaires</i>	DLC Premium Product ID <i>Primary Use: High-Bay Luminaires for Commercial and Industrial Buildings</i>	DLC Standard Product ID <i>Primary Use: Direct Linear Ambient Luminaires</i>
FS2-4-7633-3WS (3500K)	S-BDZ0JY	N/A	PEMBKNLZ
FS2-4-7634-3WS (4000K)	S-9S2AJB	N/A	PDS8KYSZ
FS2-4-7635-3WS (5000K)	S-3QNOVL	N/A	PWFEBL6S
FS2-8-7663-3WS (3500K)	S-OVD8FW	S-IZXU7F	PTFWN1BL
FS2-8-7664-3WS (4000K)	S-HP2168	S-K4LWHT	P33T4ZYU
FS2-8-7665-3WS (5000K)	S-XKGD6H	S-I2ZT9Q	P4YLHYXI