

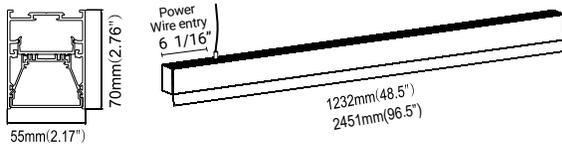
# EUROfase

## Function F55 | Surface Mount LED

PROJECT: \_\_\_\_\_

TYPE: \_\_\_\_\_ DATE: \_\_\_\_\_

NOTES: \_\_\_\_\_



### SPECIFICATIONS

INSTALLATION TYPE	Surface Mount, Field Connectable
APPLICATION	Single length or continuous straight run with minimum 4FT increments, Max link 84ft
MOUNTING	Surface mount direct wire (Integral driver)
CONSTRUCTION	Extruded aluminum powder coat painted body. Polycarbonate diffuser
SIZE (LxWxH)	48.5" or 96.5", 2.17" x 2.76"
COLOR FINISH	Black, White
INPUT VOLTAGE	120-277 VAC/50-60Hz
WATTAGE	4FT -34W, 8FT -67W
CCT OPTIONS	3000K, 3500K, 4000K
DELIVERED LUMENS	4FT -2800Lm, 8FT -5600Lm (@3000K)
LIGHT SOURCE	High output and efficiency LED circuit board
EFFICIENCY	85 Lm/W
LUMEN MAINTENANCE	LM70, 70% @ 50,000 hrs
POWER SUPPLY	ERP Constant Current 750Ma 50w integral power supply
DIMMING	TRIAC/0-10V
CRI	90+
BEAM ANGLE	103°
LOCATION LISTING	Damp Location- Indoor use only
OPERATING TEMPERATURE	-20°C to 45°C
ELECTRICAL APPROVAL	Compliant
WARRANTY	

### STANDARD SURFACE MOUNT COMPONENTS



24"  
Power Wire

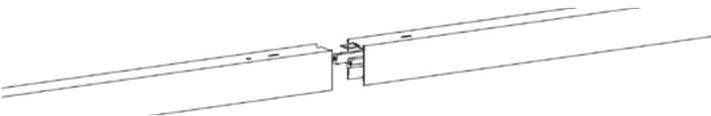


Mounting  
Brackets



Installation  
Tools

### SURFACE MOUNT EXTENSION KIT COMPONENTS



Mounting  
Brackets



Power  
Connector



Connecting  
Bracket



Installation  
Tools

### SURFACE MOUNT ORDERING GUIDE

MODEL	LENGTH	CCT	FINISH	APPLICATION
F55	4 4FT	30 3000K	B BLACK	SFM SURFACE MOUNT
	8 8FT	35 3500K	W WHITE	
		40 4000K		

ORDERING EXAMPLE:  
CODE: F55-8-30-B-SFM

### SURFACE MOUNT EXTENSION ORDERING GUIDE (if required)

MODEL	LENGTH	CCT	FINISH	APPLICATION
F55	4 4FT	30 3000K	B BLACK	SFMEXT SURFACE MOUNT EXT
	8 8FT	35 3500K	W WHITE	
		40 4000K		

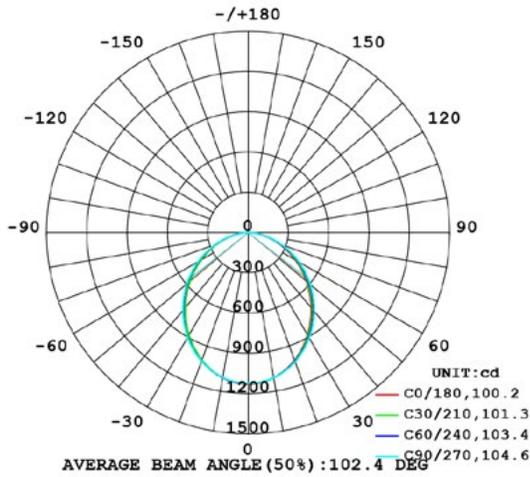
CONTINUOUS RUN ORDERING EXAMPLE 24'  
1 X F55-8-30-B-SFM  
2 X F55-8-30-B-SFMEXT

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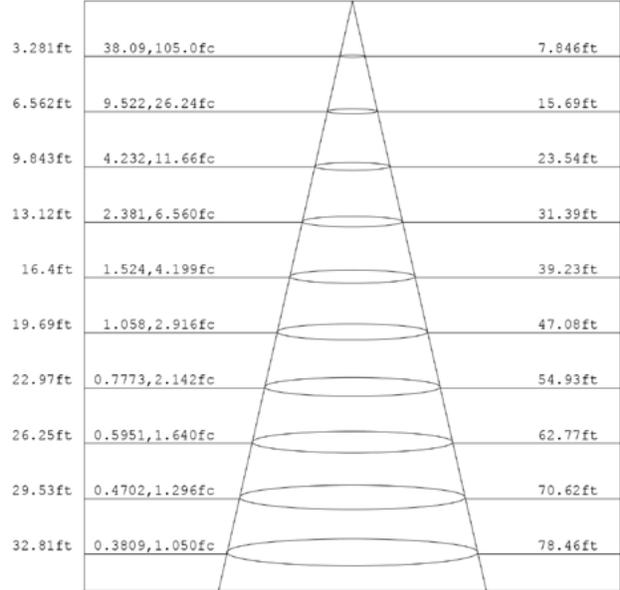
## Function F55 | Surface Mount LED

### PHOTOMETRICS (Imperial) 4FT 3000K WHITE

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



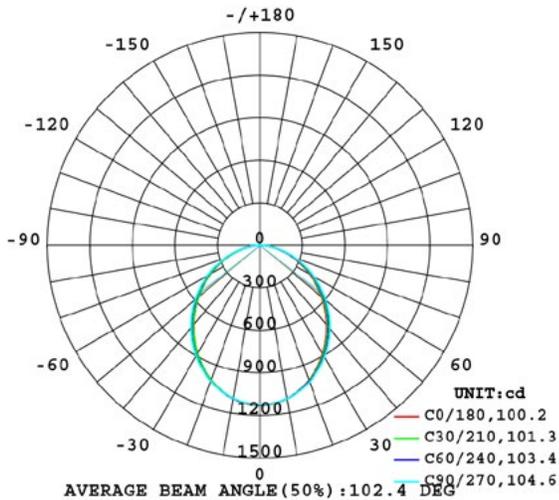
Flux out: 1895 lm



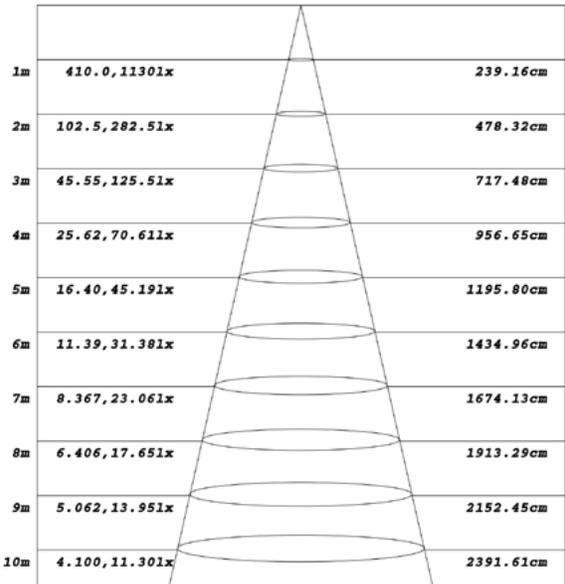
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

### PHOTOMETRICS (Metrics) 4FT 3000K WHITE

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



Flux out: 1895 lm



Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.