



Backlighting

# FLOAT

Create illuminated experiences that are as functional as they are beautiful with FSL Float



## Overview

- Surface mounted LED solution to illuminate endless diffuser options
- Elegant solution for incorporating custom imagery or branding
- Easy install using Standoffs
- Custom sizes up to 48" x 96"
- Choose from 5 color temps ranging from 3000K-6300K
- RGB and Tunable White available
- Turnkey solution includes LED light source, diffuser, and mounting hardware

	STYLE	COLOR	DIMENSIONS <small>in inches</small>	WALL MATERIAL	DIFFUSER	LED LOCATION	LEAD WIRE
FLT							
	RGB = RGB TW = Tunable White	30K = 3000 Kelvin 35K = 3500 Kelvin 41K = 4100 Kelvin 53K = 5300 Kelvin 63K = 6300 Kelvin	_____ x _____ Height x Width	WD = Wood SC = Sheet Rock/Concrete	PT_ = Palette Family MB_ = Marbled Family RN_ = Rain Family COI = Customers Own Image	LS1 = LED strip on 1 long side LS2 = LED strip on 2 long sides SS1 = LED strip on 1 short side SS2 = LED strip on 2 short sides A4S = LED strip on all sides	LW05 = 5' long LW10 = 10' long

\*See Diffuser Options



# FLOAT

## Mounting Options

### Electrical

Input Voltage	12VDC
Power Consumption	4.0W/linear ft (Standard)
Wire Size	20 AWG 2 wire
Wiring	Each panel must have direct connection to power supply. Do not wire panels in series.
Connector	2.1/5.5mm barrel plug (Standard), bare wire (RGB) Standard 5' (1500mm), optional 10' (3000mm)
Certification	UL/cUL

### Physical

Color Temperature	3000K, 3500K, 4100K, 5300K, 6300K
Environment	Dry Locations Only
Mounting	Standoffs with lag bolt
Minimum Size	2" (50mm) x 2" (50mm)
Maximum Size	48" (915mm) x 96" (1220mm)

## Diagrams

