

# Video Lighting for Multi-use Fellowship Hall



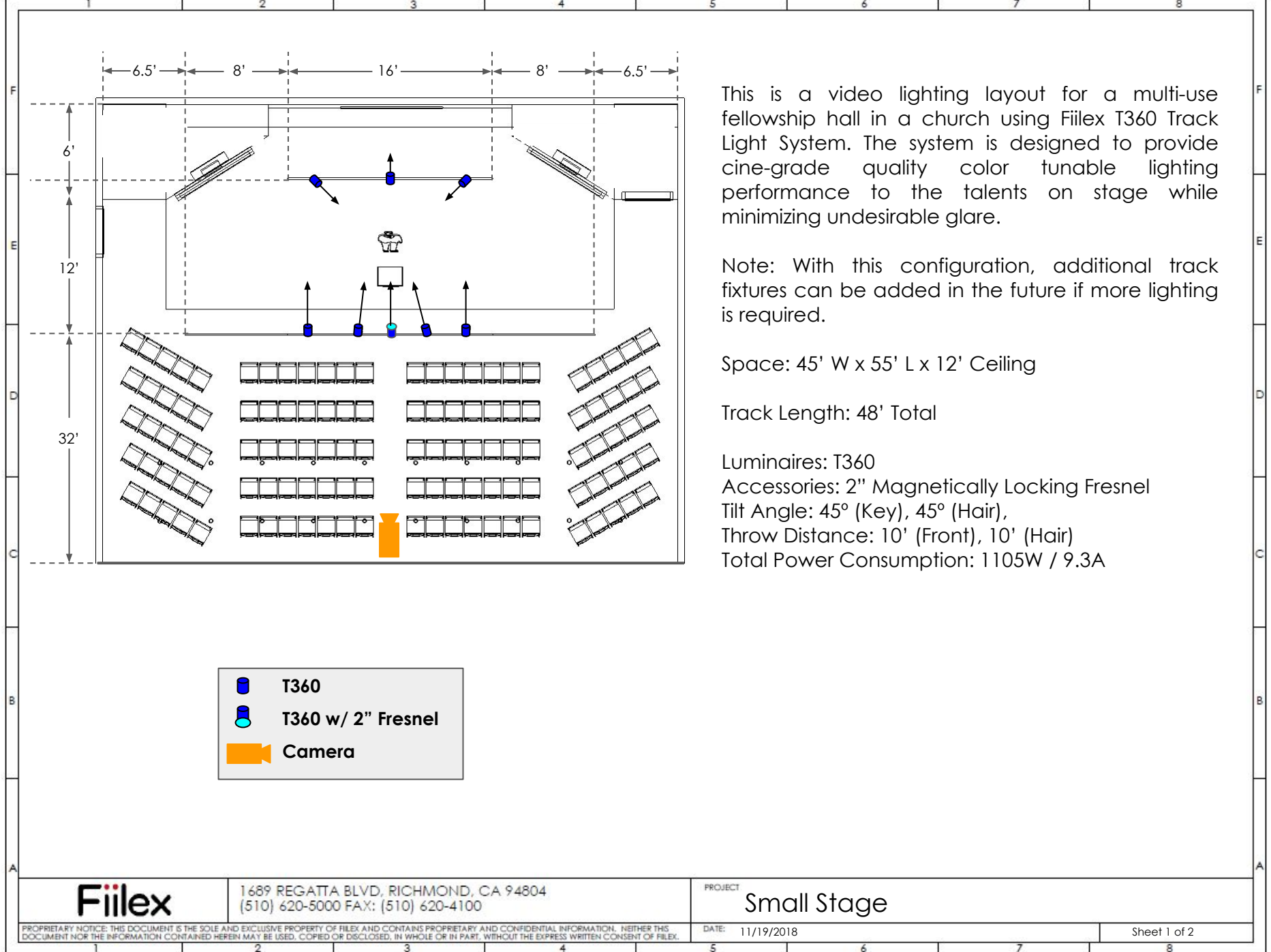
**Fiilex**  
**T360**



# Video Lighting for Multi-use Fellowship Hall



**Fiilex**  
T360



This is a video lighting layout for a multi-use fellowship hall in a church using Fiilex T360 Track Light System. The system is designed to provide cine-grade quality color tunable lighting performance to the talents on stage while minimizing undesirable glare.

Note: With this configuration, additional track fixtures can be added in the future if more lighting is required.

Space: 45' W x 55' L x 12' Ceiling

Track Length: 48' Total

Luminaires: T360

Accessories: 2" Magnetically Locking Fresnel

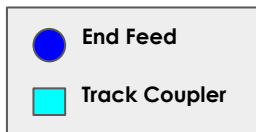
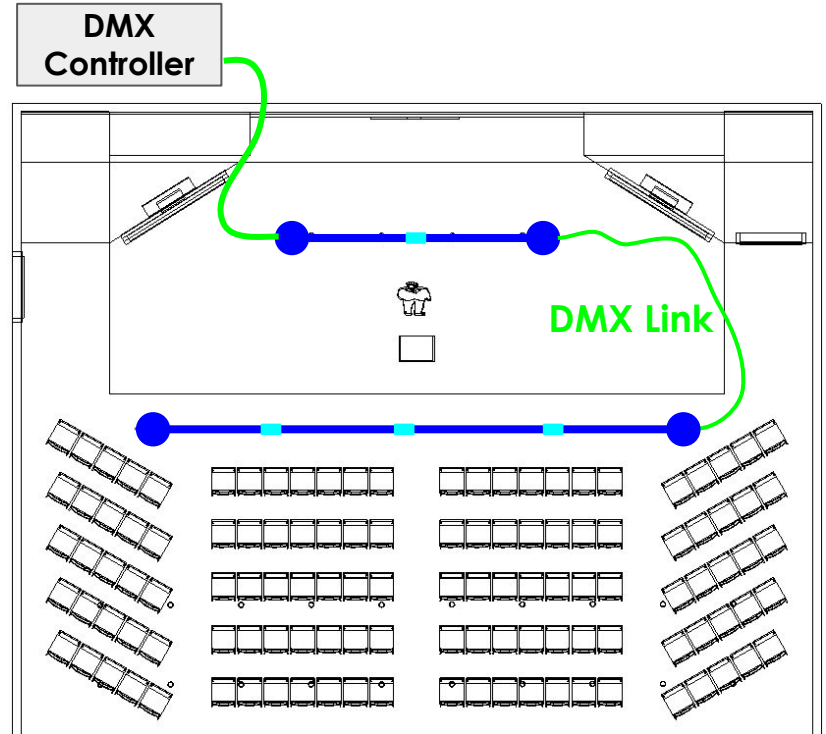
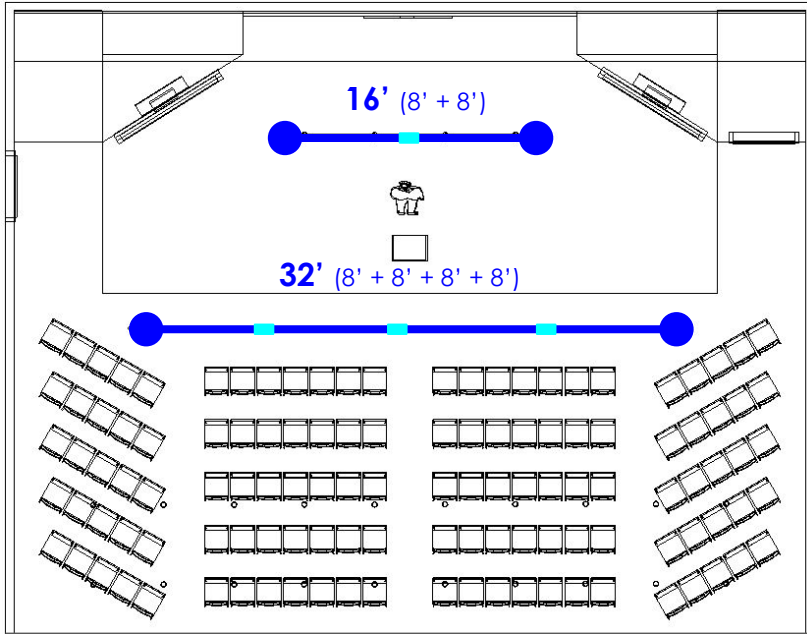
Tilt Angle: 45° (Key), 45° (Hair),

Throw Distance: 10' (Front), 10' (Hair)

Total Power Consumption: 1105W / 9.3A

	T360
	T360 w/ 2" Fresnel
	Camera

# Track Layout & Wiring



Circuit	Electrical Values
Blue	680W / 5.8A

DMX Path	No. of Fixtures
1	8

**Filex**

1689 REGATTA BLVD, RICHMOND, CA 94804  
(510) 620-5000 FAX: (510) 620-4100

PROJECT  
Small Stage

DATE: 11/19/2018

Sheet 2 of 2

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**Project Name:**

**Date:**

Category	Item	Part Number	Quantity	Price	
				Unit	Extended
<b>Fixtures</b>	T360 Track Fixture, Pro Plus, WH	FLXT360PP-WH	6		
<b>Accessory</b>	2" Magnetically Locking Fresnel, WH	FLXTRA002-WH	1		
<b>Track Components</b>	8' Track, WH	233-206	6		
	End Feed, Data Right, WH	553-2-1201-6	2		
	End Feed, Data Left, WH	553-2-1202-6	2		
	Straight Connector, WH	555-2-1206-6	4		
	DMX Terminator, WH	99-762-6	1		
<b>Control</b>	Fiilex Wall Controller	FLXTBD	1		
<b>Misc</b>					
<b>Total:</b>					

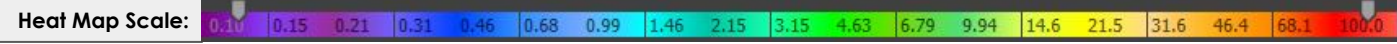
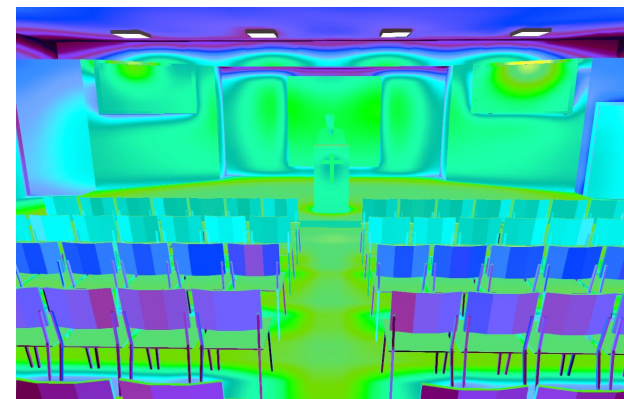
<p><b>Fiilex</b> Dealer Info</p>	
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# HEAT MAP

Before

After

Spill Control (Barndoor)

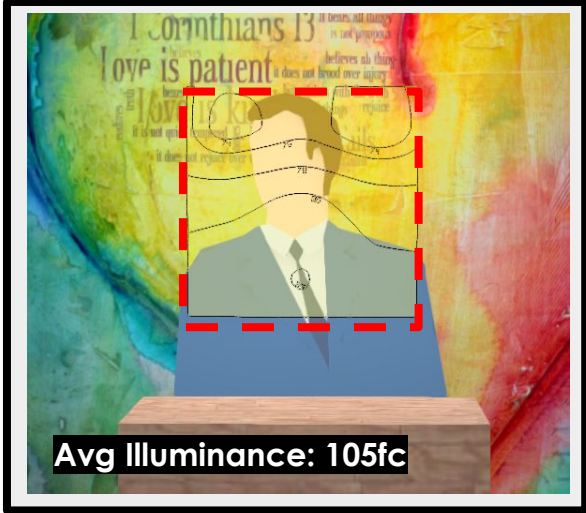


Center speaker at the pulpit is lit up with the Fiilex T360 Track System

# ILLUMINANCE VALUES



Speaker



Recommended illuminance at talent >80fc

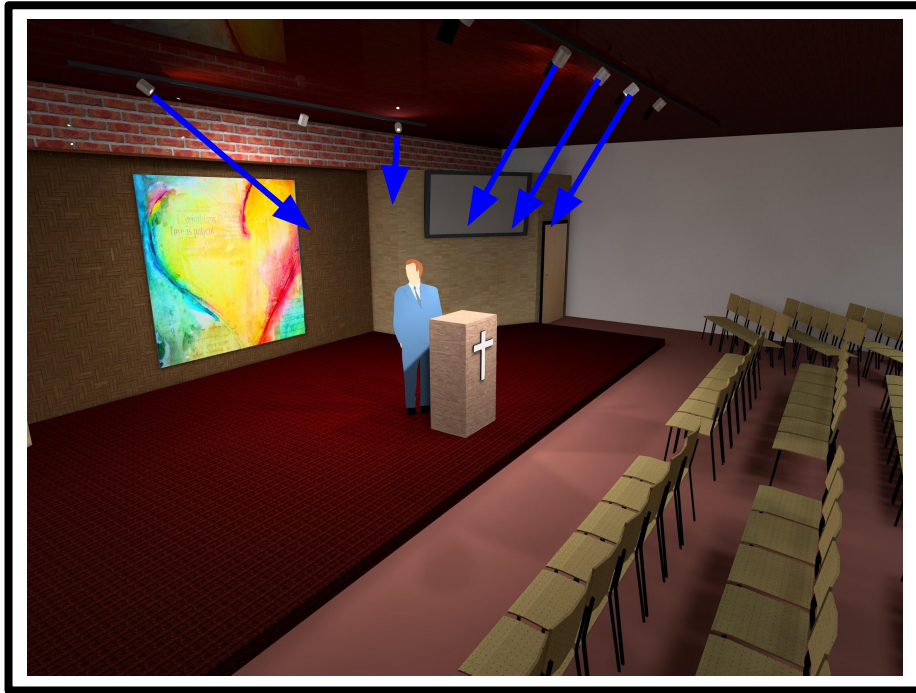
Without Barndoor



With Barndoor



# TILT ANGLES



Recommended tilt angle between  $30^{\circ}$  -  $60^{\circ}$

