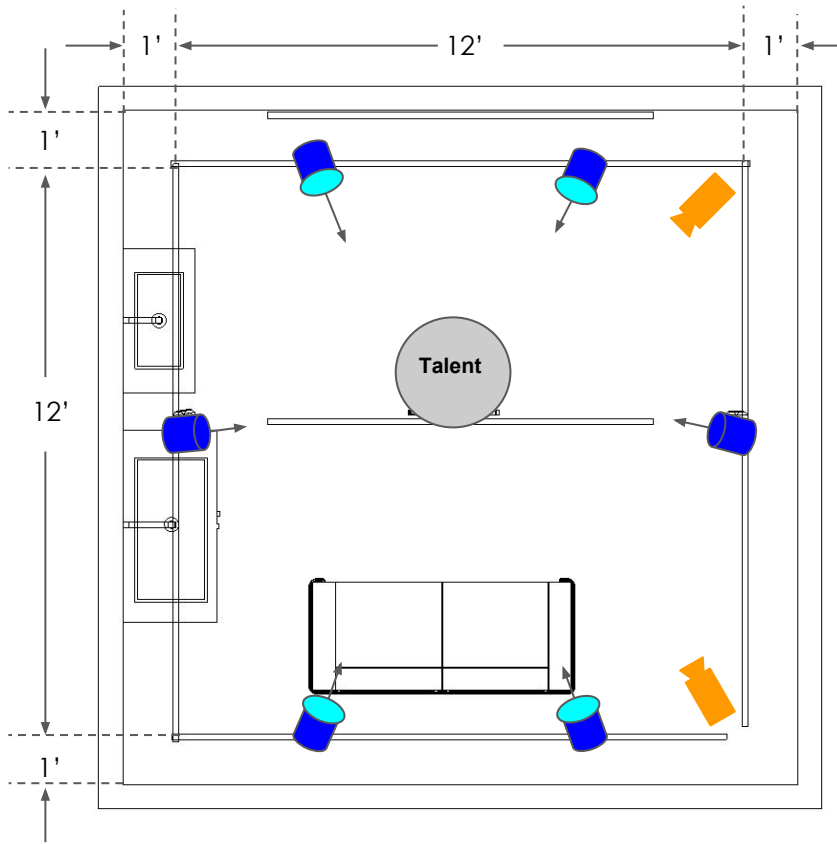




# Video Lighting for Small Studio



**Fiilex**  
**T360**



This is a video lighting layout for a small studio using Filex T360 Track Light System. The lighting is designed for multiple camera locations positioned inside the room.

Space: 14' W x 14' L x 12' Ceiling

Track Length: 63' Total


Luminaires: T360

Accessories: 2" Magnetically Locking Fresnel

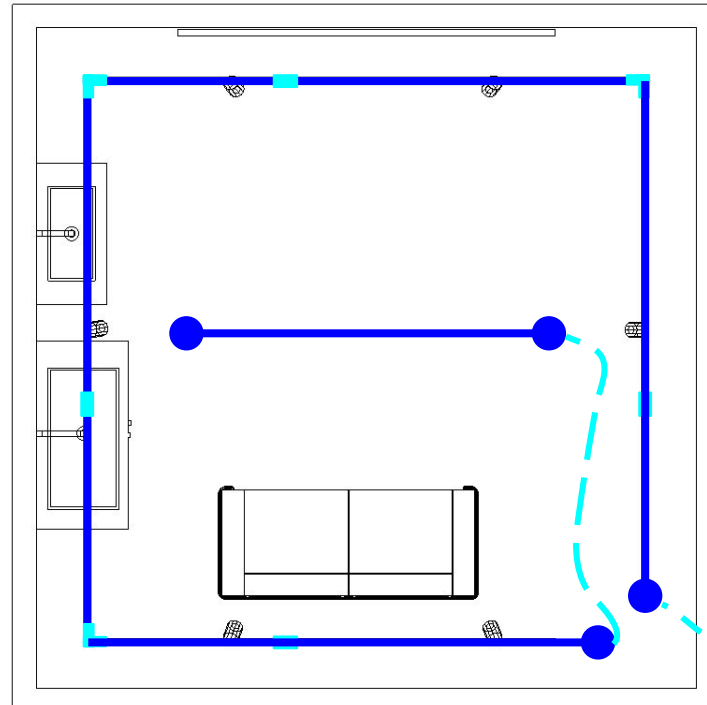
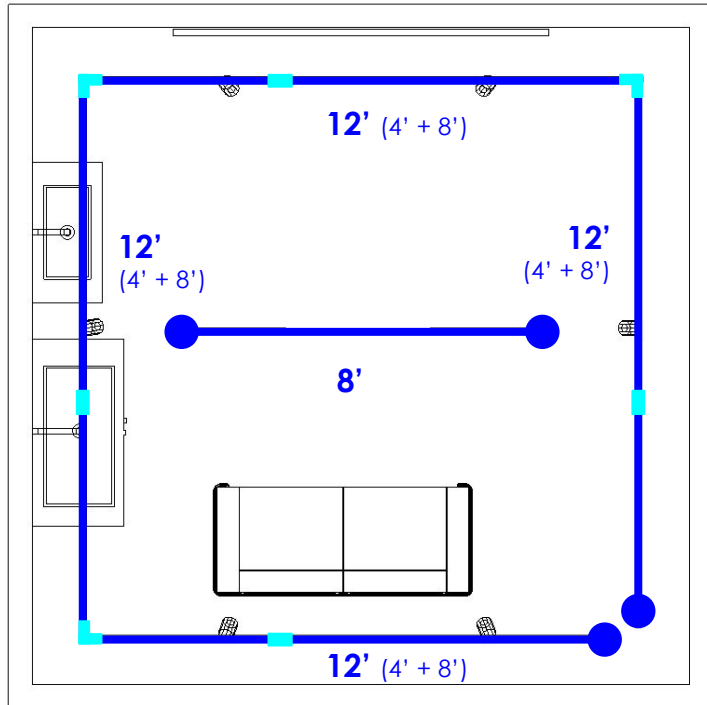
Tilt Angle: 45° (Key), 40° (Fill), 40° (Hair),

Throw Distance: 12' (Front), 8' (Fill), 12' (Hair)

Total Power Consumption: 510W / 4.5A

	<b>T360</b>
	<b>T360 w/ 2" Fresnel</b>
	<b>Camera</b>

# Track Layout & Wiring



**DMX Controller**

- End Feed
- Track Coupler
- └ L-Coupler (90°)

Circuit	Electrical Loads	DMX Path	No. of Fixtures
Blue (B)	510W / 4.5A	1	6

**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	4		
<b>Track Components</b>	8' Track, WH	233-206	7		
	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		
	L-Connector, Data Inside, WH	553-2-1210-6	3		
	DMX Terminator, WH	99-762-6	1		
<b>Control</b>	Fiilex Wall Controller	FLXTBD	1		
<b>Misc</b>					
<b>Total:</b>					

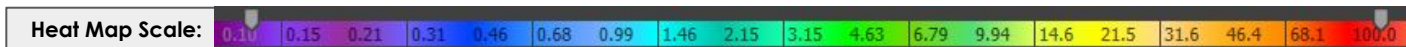
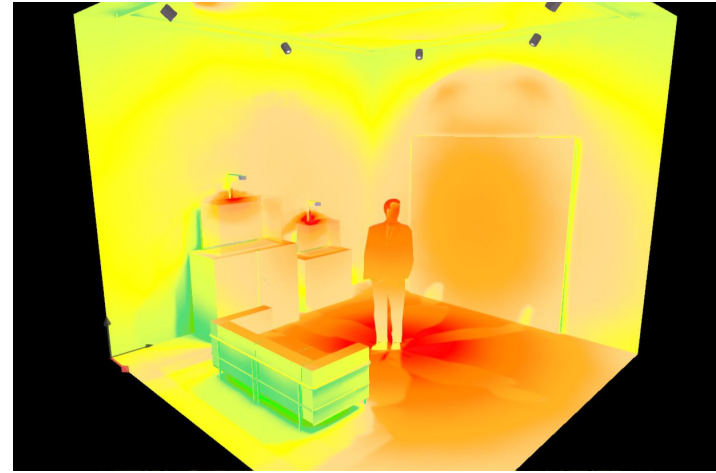
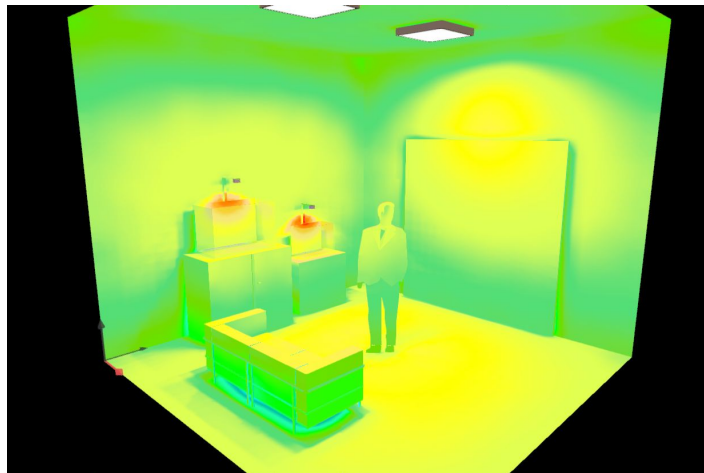
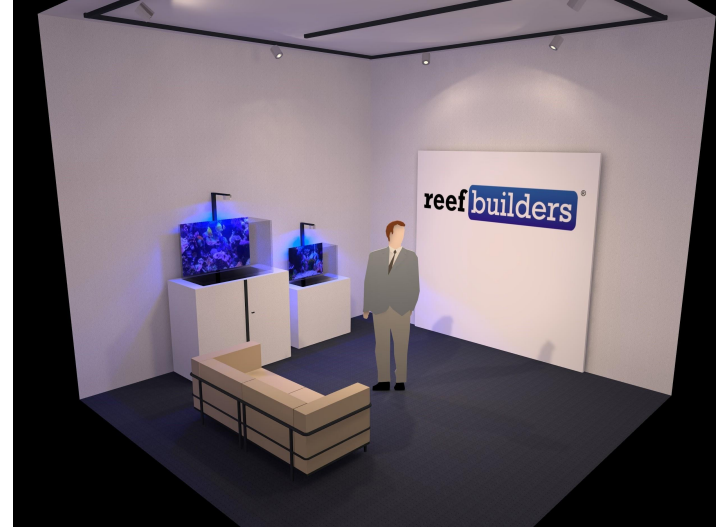
<p><b>Fiilex</b> Dealer Info</p>	
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# HEAT MAP

Before

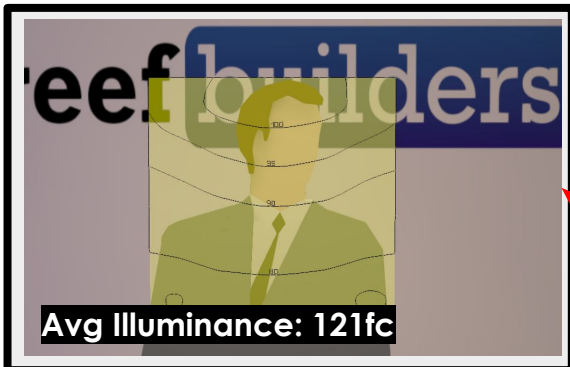


After



# ILLUMINANCE VALUES

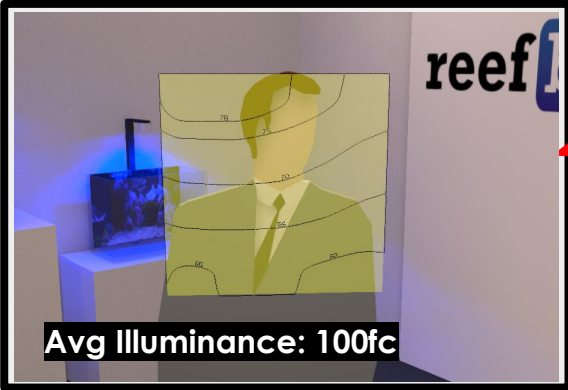
A: Front



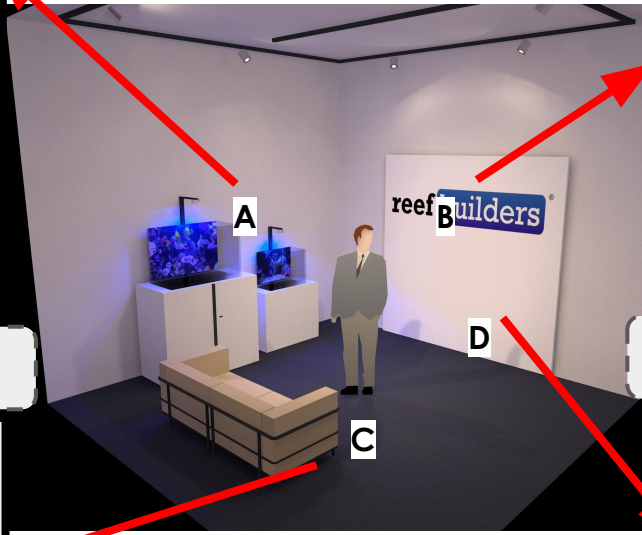
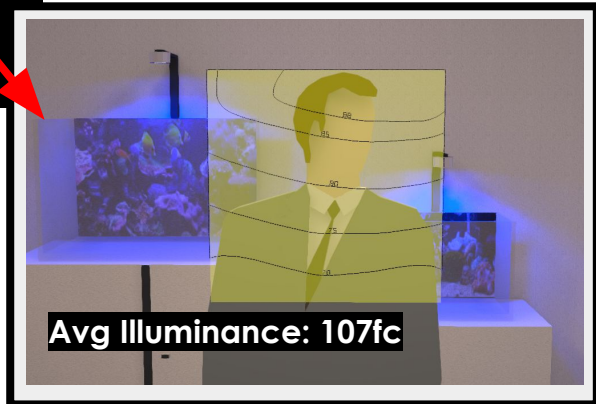
B: Rear



C: Corner



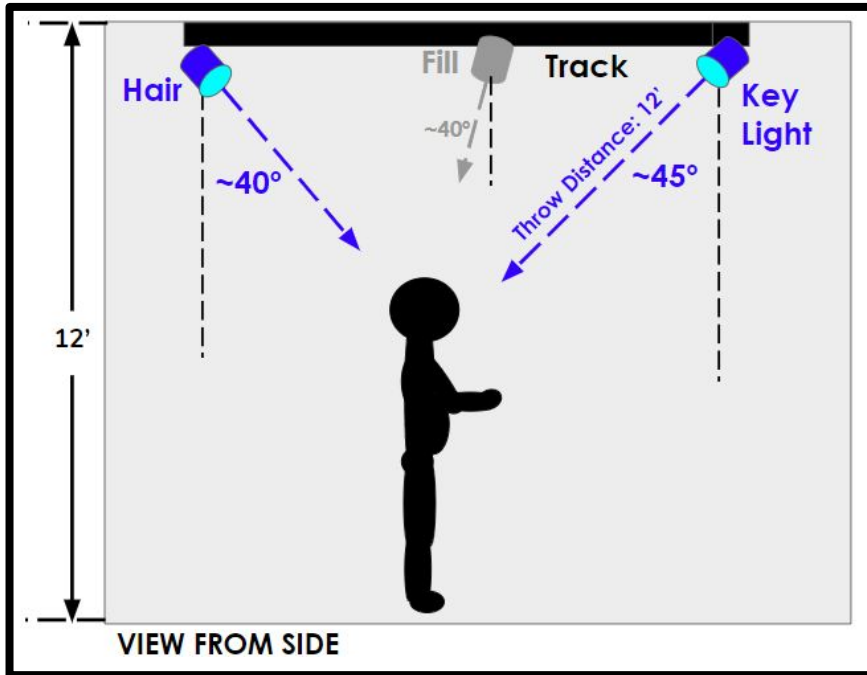
D: Side



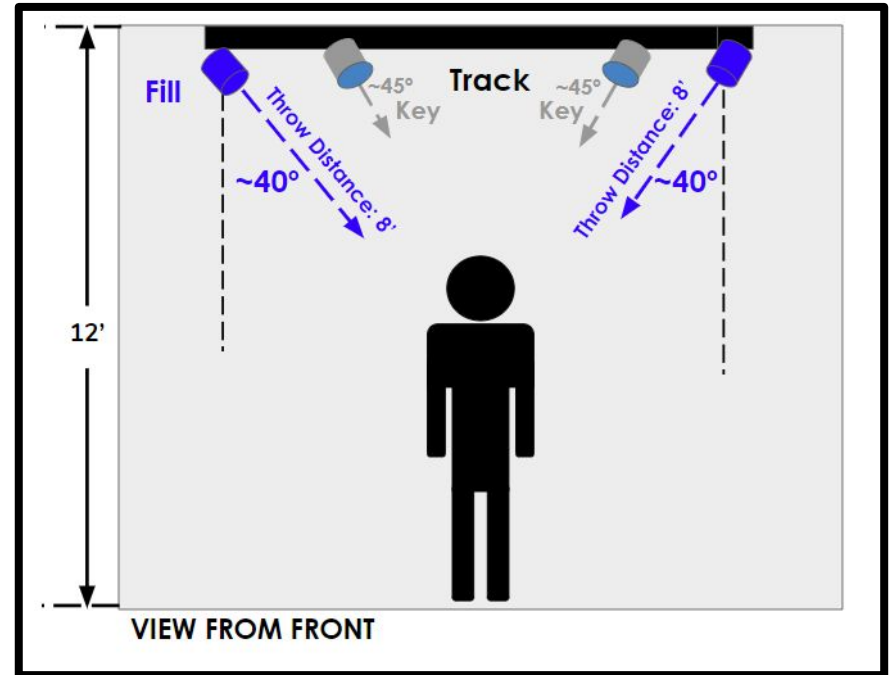


# TILT ANGLES

Key and Hair Lights



Fill Lights



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