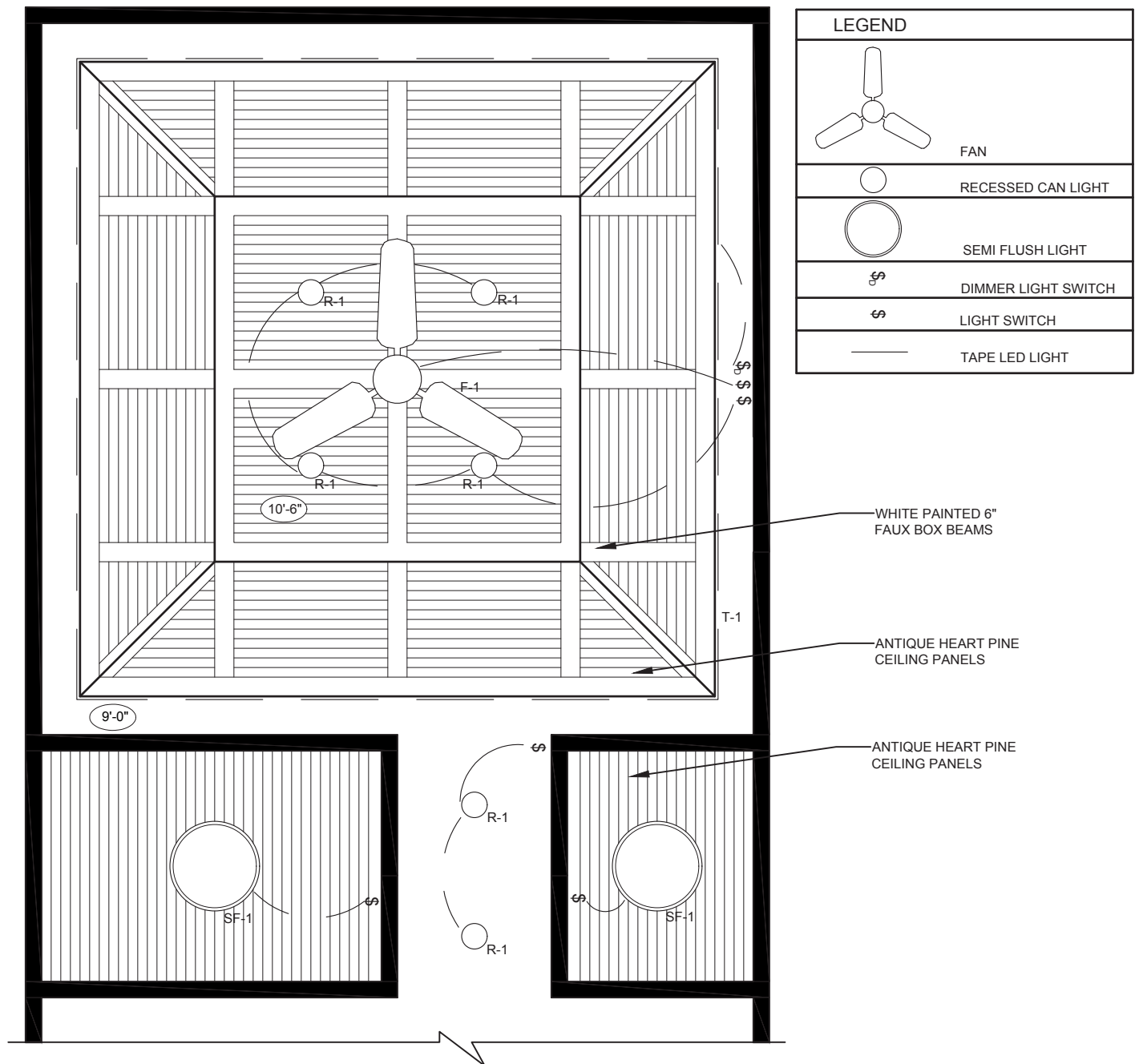




JONES BEACH HOUSE LIGHTING PROJECT

ABIGAIL PACE
FACS 442: LIGHTING DESIGN
MARCH 8, 2022



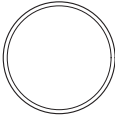






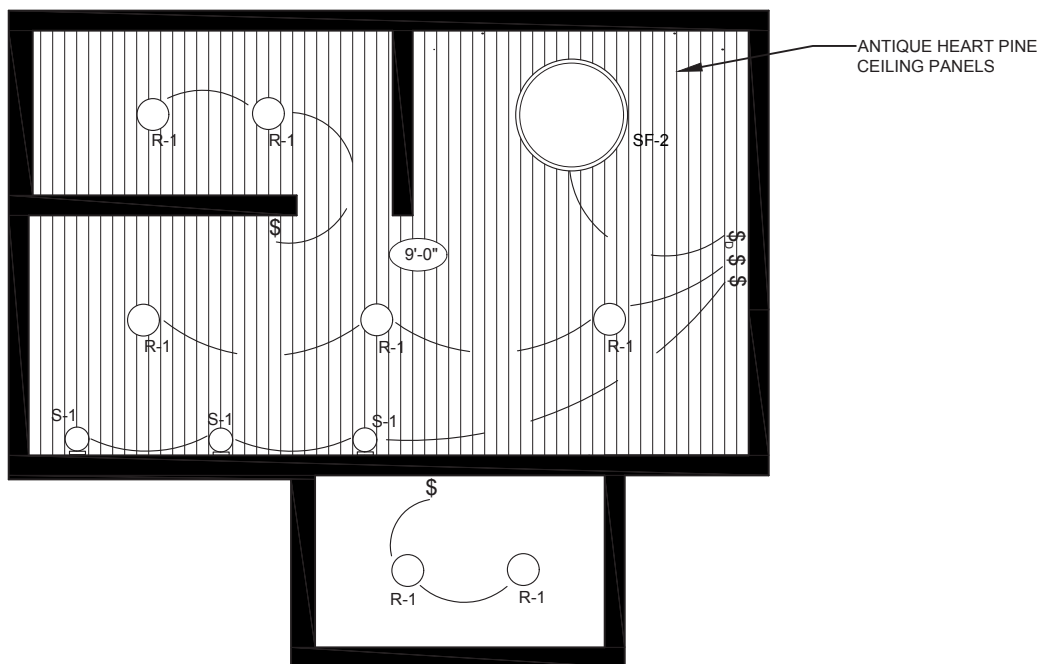
PROJECT 1: PHASE 1 BEDROOM RCP
SCALE: 1/4" = 1'-0"



PROJECT 1.1 BEDROOM RCP

ABIGAIL PACE
FACS 442
LIGHTING DESIGN
MARCH 8, 2022

LEGEND	
	SEMI FLUSH LIGHT
	RECESSED CAN LIGHT
	DIMMER LIGHT SWITCH
	LIGHT SWITCH
	WALL SCONCE



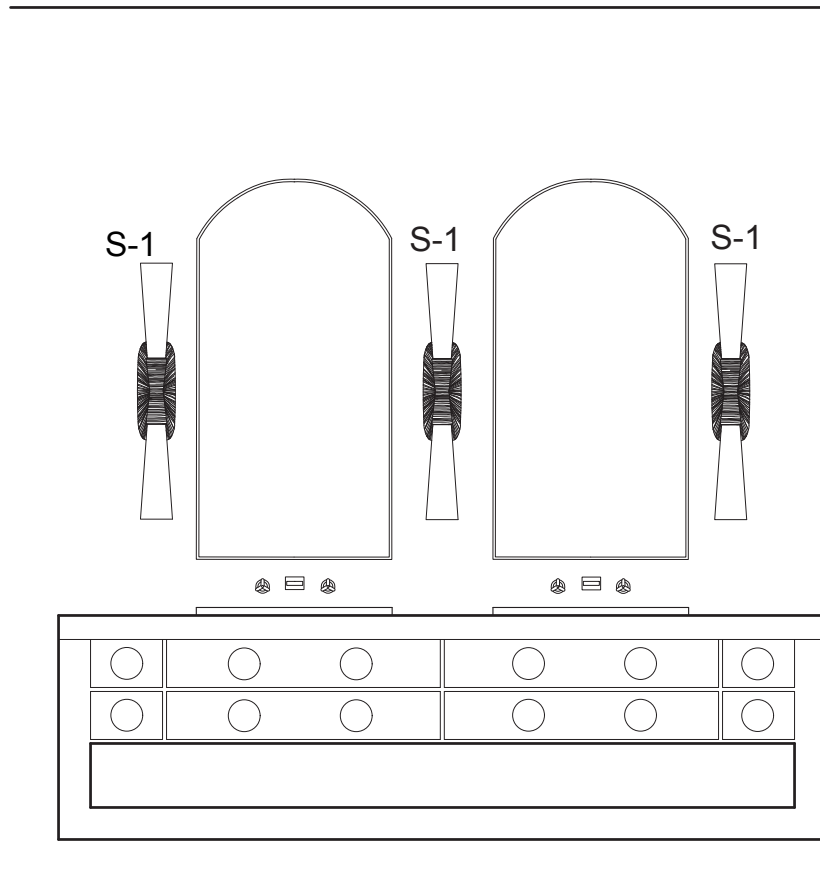
PROJECT 1: PHASE 2 BATHROOM RCP

SCALE: $\frac{1}{4}" = 1'-0"$



PROJECT 1.2 BATHROOM RCP

ABIGAIL PACE
FACS 442
LIGHTING DESIGN
MARCH 8, 2022

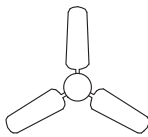







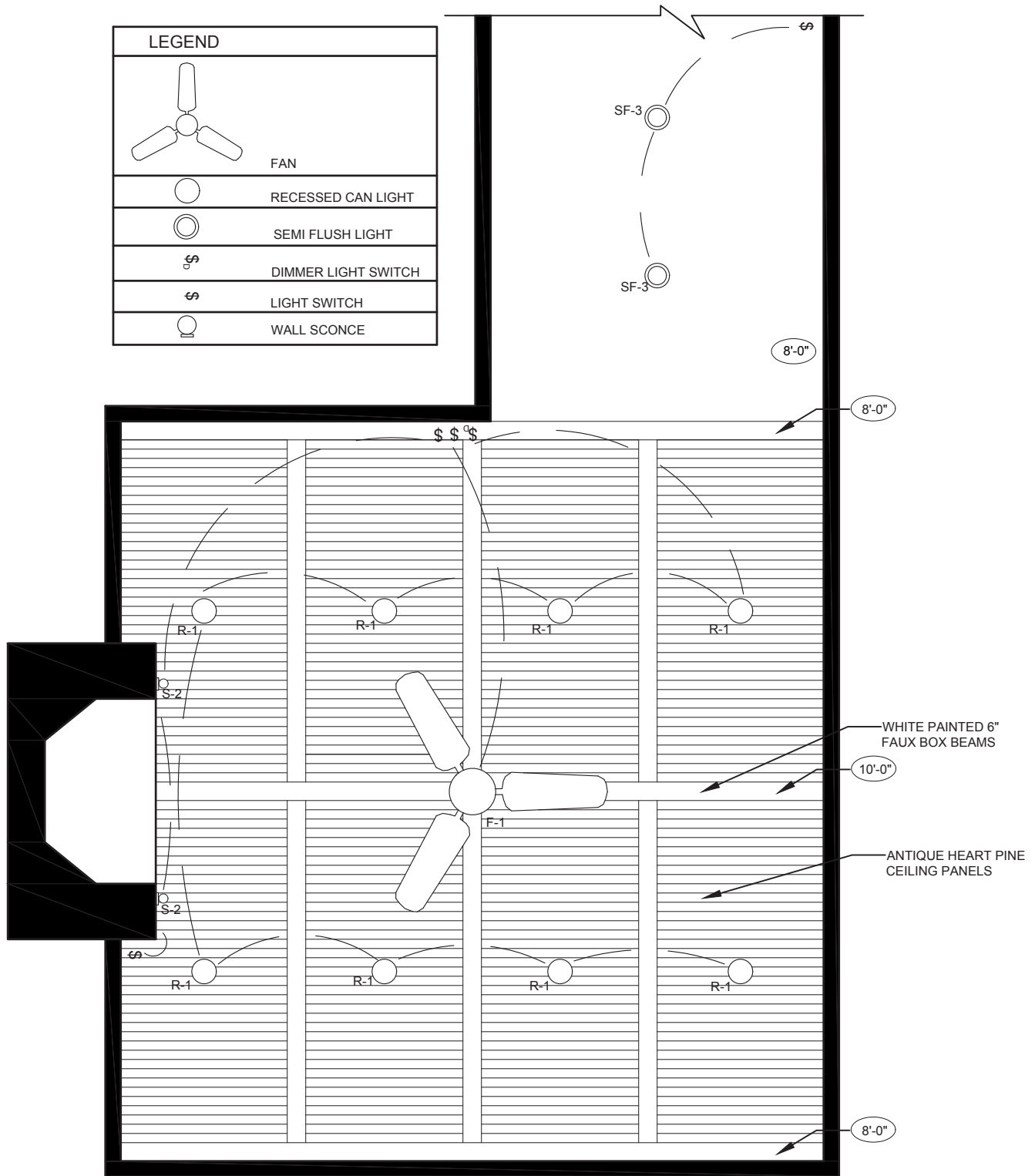
A01 VANITY ELEVATION
SCALE: $\frac{1}{2}$ " = 1'-0"



PROJECT 1.2 VANITY ELEVATION

ABIGAIL PACE
FACS 442
LIGHTING DESIGN
MARCH 8, 2022

LEGEND	
	FAN
	RECESSED CAN LIGHT
	SEMI FLUSH LIGHT
	DIMMER LIGHT SWITCH
	LIGHT SWITCH
	WALL SCONCE

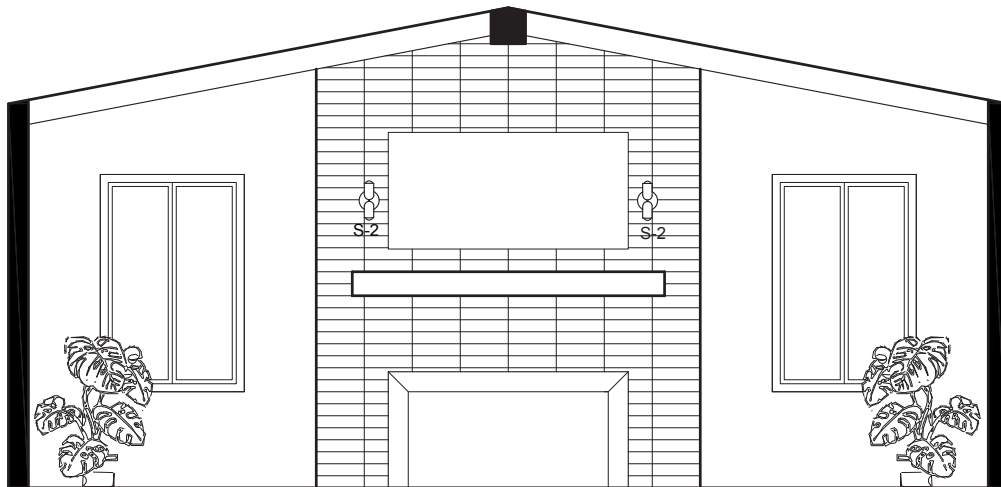


PROJECT 1: PHASE 3 LIVINGROOM RCP
SCALE: 1/4" = 1'-0"



PROJECT 1.3 LIVING ROOM RCP

ABIGAIL PACE
FACS 442
LIGHTING DESIGN
MARCH 8, 2022









A02 FIREPLACE ELEVATION
SCALE: $\frac{1}{4}" = 1'-0"$



PROJECT 1.3 FIREPLACE ELEVATION

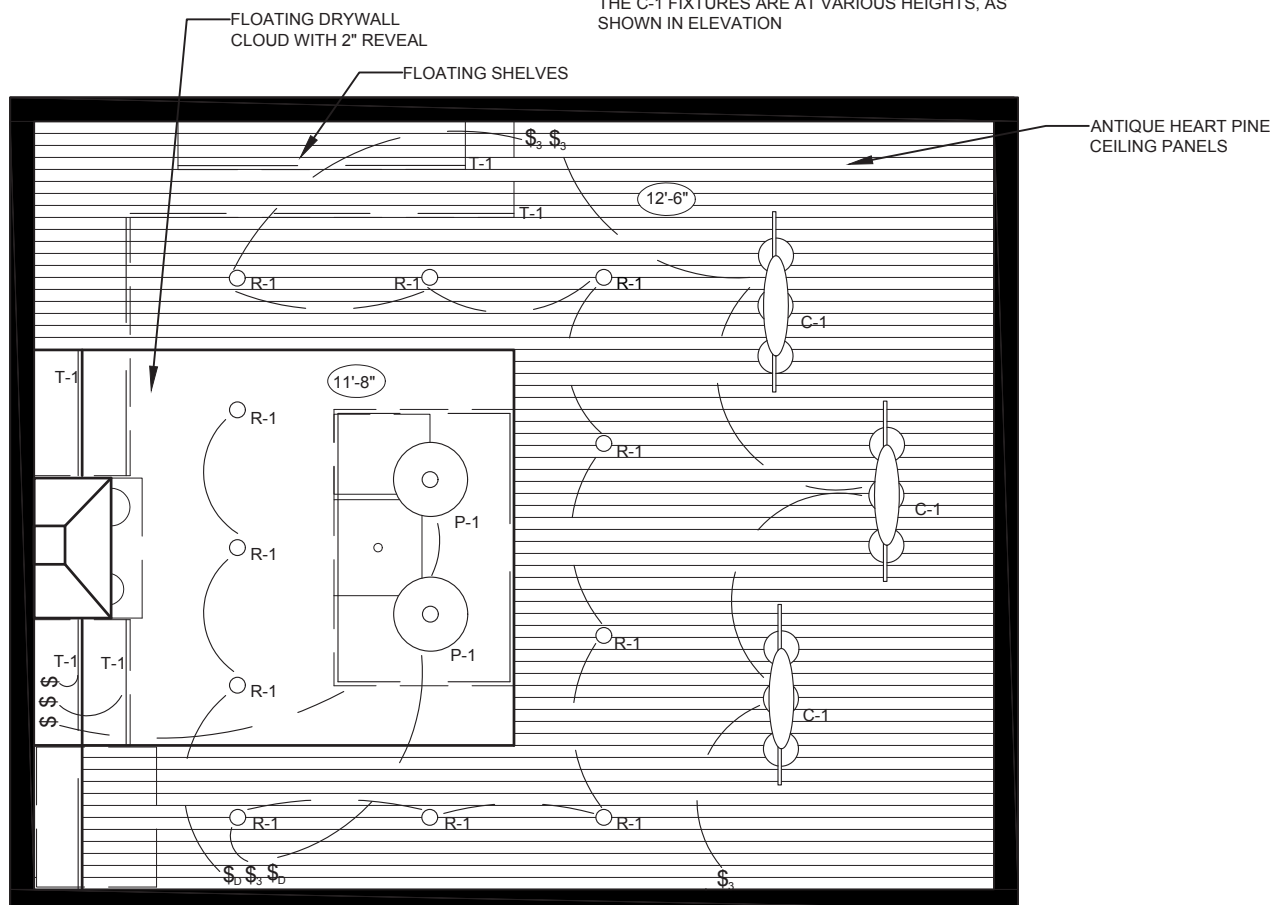
ABIGAIL PACE
FACS 442
LIGHTING DESIGN
MARCH 8, 2022

LEGEND	
	CHANDELIER LIGHT
	RECESSED CAN LIGHT
	PENDANT LIGHT
	DIMMER LIGHT SWITCH
	LIGHT SWITCH
	TAPE LED LIGHT

NOTES:

THE P-1 FIXTURES ARE TO BE 9'-3" A.F.F.

THE C-1 FIXTURES ARE AT VARIOUS HEIGHTS, AS SHOWN IN ELEVATION



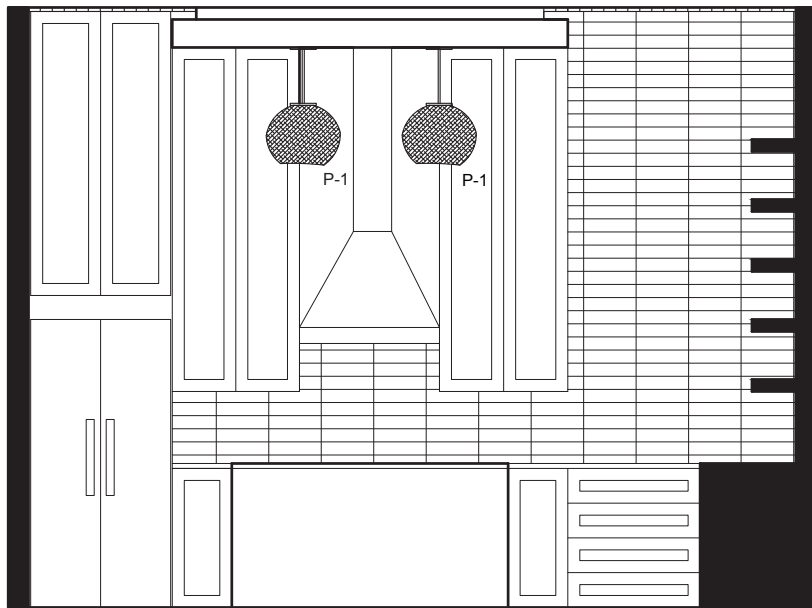
PROJECT 1: PHASE 4 KITCHEN RCP

SCALE: 1/4" = 1'-0"

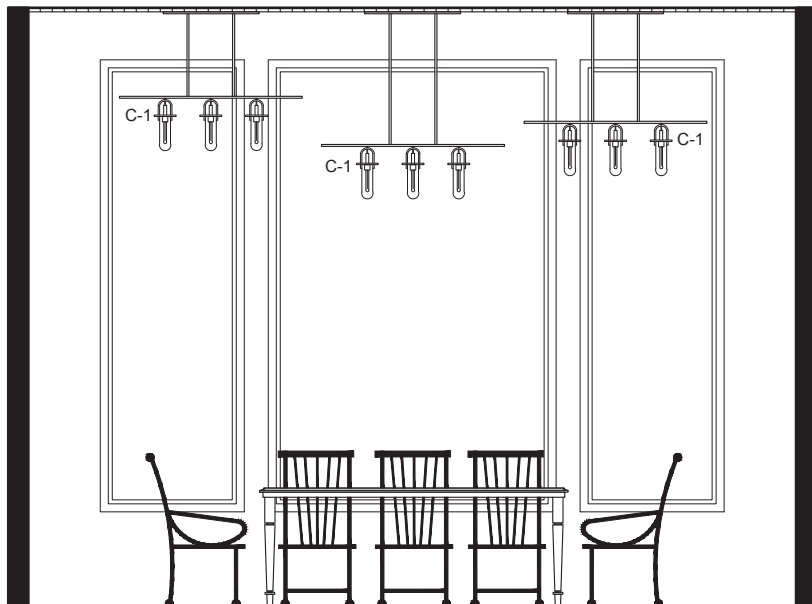


PROJECT 1.4 KITCHEN RCP

ABIGAIL PACE
FACS 442
LIGHTING DESIGN
MARCH 8, 2022



A03 KITCHEN ELEVATION
SCALE: $\frac{1}{4}" = 1'-0"$



A04 KITCHEN ELEVATION
SCALE: $\frac{1}{4}" = 1'-0"$

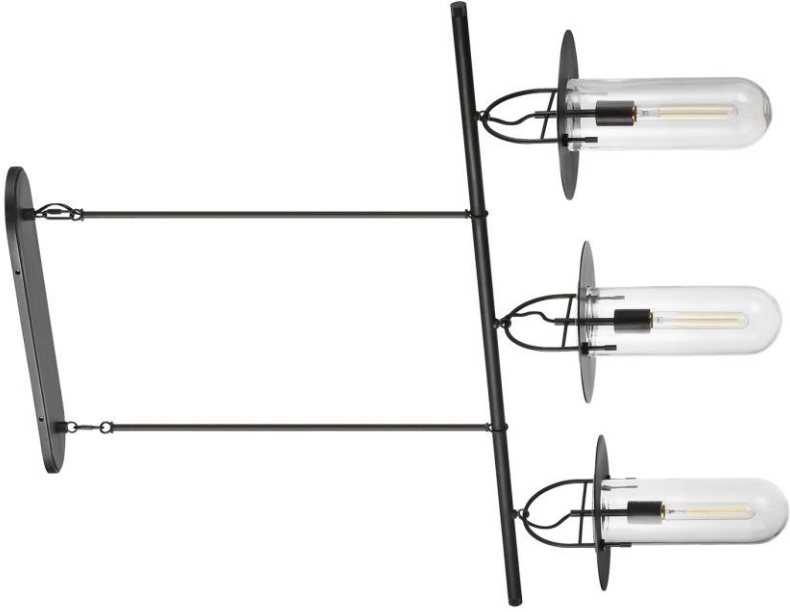


PROJECT 1.4 KITCHEN ELEVATIONS

ABIGAIL PACE
FACS 442
LIGHTING DESIGN
MARCH 8, 2022

SPEC SHEET

C-1



Nuance Linear Chandelier

Item # KC1023AI

Designer: Kelly by Kelly Wearstler

Specifications

Width: 10.5"

Overall Height: 78.25"

Height: 19.875"

Canopy: DP:0.875" W:4.5" H:22" Rectangular

Socket: 3 - Medium - T10

Rating: Damp Rated

Available Finishes

AI - Aged Iron

PN - Polished Nickel



circa LIGHTING®

Jovie 44 LED

Item # 3JVR44MBKD

Designer: Monte Carlo

Specifications

Diameter: 44"

Reverse Switch: Manual

Rev. Switch Location: Switch Housing

Motor Size: 153 X 12mm

Diameter of Housing: 8.3"

Wattage: 18W

Remote Included: Wall Remote

Rating: Damp Rated

Available Finishes

AGP - Aged Pewter Housing With Light Grey Weathered Oak Blades with Light Kit

BS - Brushed Steel Housing With Silver/American Walnut reversible blades Blades with Light Kit

MBK - Midnight Black Housing With Midnight Black/American Walnut reversible blades Blades with Light Kit

RZW - Matte White Housing With Matte White Blades with Light Kit



P-1

340811GK

1 LIGHT PENDANT

Grey Wash and Antique Nickel

UPC: 841740151986

Available Finishes: Grey Wash and Antique Nickel (GK)



DIMENSIONS

Dimensions: 18.5"W x 14"H

Fixture Body Height: 14"

Product Weight: 6 lbs.

Max. Hanging Height: 139.5"

Min. Hanging Height: 18"

120" Chain; 180" Wire

Canopy: 5"W x 1"H

LAMPING INFORMATION

Lamping: 1 - 100 Watt E26 Medium

No. of Sockets: 1

Max Wattage Per Bulb: 100W

Socket Base: E26 Medium

Dimmable: Yes

Bulbs Included: No

Recommended Bulb(s): G25

UL Rating: Dry

SHIPPING INFORMATION

Carton Dimensions: 20.25"W x 17.5"H x 20.25"L

Carton Weight: 14 lbs.

Shipping Method: Standard Ground

ADDITIONAL INFORMATION

Handcrafted of Natural Rattan | Subtle Variation May Occur

Designed in Atlanta. Manufactured in India.

JOB/LOCATION: _____

QUANTITY: _____

NOTES: _____



5359 Rafe Banks Drive, Flowery Branch, GA, 30542

TF: 800.323.3257 | P: 770.965.7238 | F: 770.965.7254 | W: capitallightingfixture.com



Catalog Number
Notes
Type

Contractor Select™

WF4E

Wafer Static LED Recessed Downlight



The 4" Wafer-Thin LED recessed downlight with remote driver box combines high quality light output and efficiency while eliminating the need for a recessed housing. The innovative, slim design allows for easy retrofit, remodel or new construction installation from below the ceiling. The Wafer downlight provides general illumination in residential and commercial applications including multi-family and hospitality. Ideal for use in living and dining areas, bedrooms, closets, hallways, bathrooms, kitchens, basements, soffits, entryways and porches. The Wafer LED downlight is wet location listed - making it ideal for use in a breadth of outdoor residential, hospitality, commercial and multifamily applications.



FEATURES:

- Edge-lit LED technology uses light guided plate to distribute light. Polycarbonate lens provides even illumination throughout the space.
- Non-conductive dead-front trim design suitable for a wide range of applications and codes requiring a non-conductive lens assembly.
- Minimum 90 CRI

Catalog Number	UPC	Description	Lumens	Input Watts	CCT	CRI	Voltage	Finish	Pallet qty.
WF4E LED 30K 90CRI MW	00194994316787	4" Wafer-Thin LED Downlight	579	8.14W	3000K	90	120V	White	120

Accessories: Order as separate catalog number.

WF4 PAN R12	4" new construction pan, retail pack of 12
WF8643 PAN U	Universal new construction pan, unit pack
WFJB U	Remodel Joist Bar
WFEXC6 U	6' 2 pin FT4 cable
WFEXC10 U	10' 2 pin FT4 cable
WFEXC20 U	20' 2 pin FT4 cable
WF4GR MW JZ	4" round oversized trim ring



Specifications

INTENDED USE:

The 4" Wafer-Thin LED recessed downlight with remote driver box combines high quality light output and efficiency while eliminating the need for a recessed housing. The innovative, slim design allows for easy retrofit, remodel or new construction installation from below the ceiling. The Wafer downlight provides general illumination in residential and commercial applications including multi-family and hospitality. Ideal for use in living and dining areas, bedrooms, closets, hallways, bathrooms, kitchens, basements, soffits, entryways and porches. The Wafer LED downlight is wet location listed - making it ideal for use in a breadth of outdoor residential, hospitality, commercial and multifamily applications.

CONSTRUCTION:

Die cast aluminum mounting frame with integral polycarbonate flange provides passive thermal cooling achieving L70 at 50,000 hours. Non-conductive dead-front trim design suitable for a wide range of applications and codes requiring a non-conductive lens assembly. IC rated driver and fixture - approved for direct contact with insulation. FT4 plenum rated cable connector to connect from module to remote driver box. Isolated driver integrated inside steel remote box with four 7/8" knockouts with slots for pryout. Suitable for pulling wires with the 12 cubic-inch wiring compartment to accommodate up to (6) 14 gauge insulated conductor, or (4) 12 gauge insulated conductors; making the Wafer LED Downlights much easier to wire in 2in/2out (plus ground) daisy-chain applications and contractor friendly. Wire nuts included.

ELECTRICAL:

Connect directly to 120V power supply via provided UL recognized driver. High efficient driver with power factor > 0.9. Ambient operating temperature: -40°F (-40°C) to +104°F (+40°C). Dimming down to 10% (See page 2 for recommended dimmers).

INSTALLATION:

Ideal for shallow ceiling plenum; no housing required. Steel spring clip for easy installation. 4" cut out template provided to ensure correct sized hole is cut into ceiling for proper installation of the trim. Size of hole should not exceed 4 1/4 inches for this product. Suitable for installation in t-grid and drop ceiling applications with the WF8643 Pan. 3" plenum space required for installation of the remote driver box.

LISTINGS:

CSA certified to US and Canadian safety standards. ENERGY STAR® certified product. Wet location. Air Tight certified in accordance with ASTM E283-2004. NOM Certified. Can be use for State of California Title 24 high efficacy LED compliance under JA8, reference Modernized Appliance Efficiency Database System (MAEDBS) for 2016 JA8 High Efficacy Lighting.

WARRANTY:

5-year limited warranty. Complete warranty terms located at:

www.acuitybrands.com/support/customer-support/terms-and-conditions

Note: Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25 °C. Specifications subject to change without notice.

Dimensions

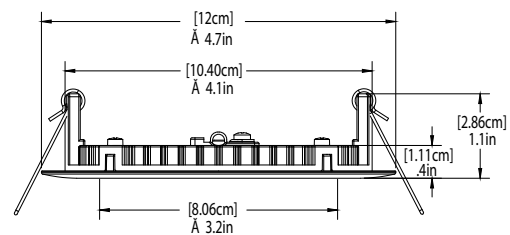
Aperture: 3.2 (9.06)

Ceiling opening: 4 (10.40)

Overlap trim: 4.7 (12)

Height: 0.4 (1.11)

All dimensions are inches (centimeters) unless otherwise indicated.



Utopia 32" Double Bath Sconce
Item # KW 2045AI-WG

Designer: Kelly Wearstler

Height: 32"

Width: 4.75"

Extension: 5"

Backplate: 4.75" x 12.25" Rectangle

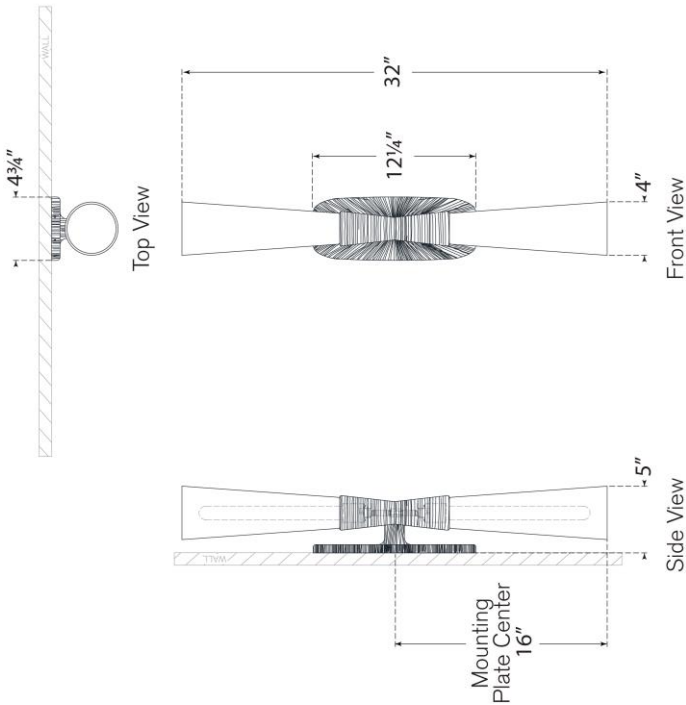
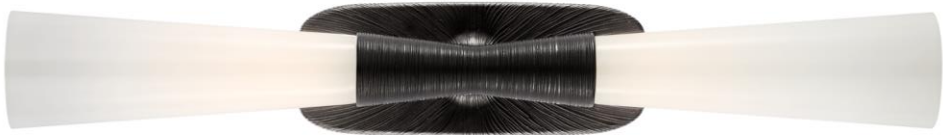
Finishes: AI, G, PN, PW

Glass Options: WG

Socket: 2 - E26 Keyless

Wattage: 2 - 12 LED T10

Note: UL Only | Bulbs Included



Lightology

S-2

Ceramic Up Down Wall Sconce

ITEM NUMBER

ICW960489



BRAND

In Common With

DESCRIPTION

The petite and unobtrusive Ceramic Up Down Wall Sconce emits a soft glow of light up and down the wall. Each ceramic shade is handmade and left raw or pigmented. Available in 175 shade and canopy finish options. Please select a canopy finish, an upper shade color, and a lower shade color.



Shown in: Brass Canopy / Tan Clay Upper Shade

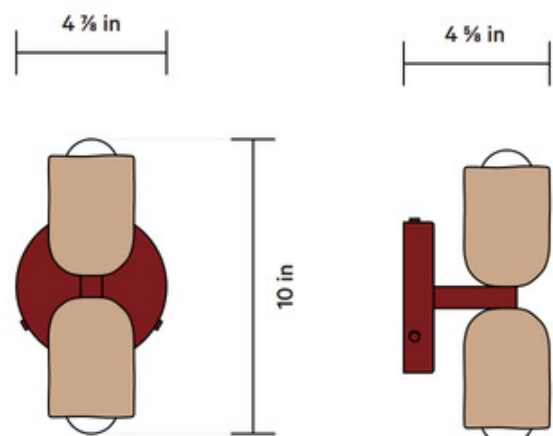
SHADE COLOR	Tan Clay Upper Shade
BODY FINISH	Brass Canopy
WATTAGE	6W
DIMMER	Standard 120V
DIMENSIONS	4.9"W x 10"H x 4.6"D
LAMP	2 x G16.5/Candelabra (E12)/3W/120V LED

Technical Information

LUMINOUS FLUX	180 lumens
LUMENS/WATT	60.00
LAMP COLOR	2700 K
COLOR RENDERING	95 CRI

ITEM NUMBER

ICW960489



COMPANY

PROJECT

FIXTURE TYPE

APPROVED BY

DATE

TEAR SHEET

SF-1

Shaw Medium Flush

Item # S 4042WHT

Designer: Studio VC

Height: 3.5"

Width: 14"

Canopy: 13.25" Round

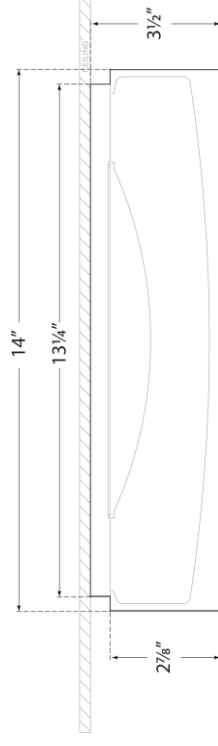
Finishes: BLK, BSL, G, WHT

Glass Options: WG

Socket: Dedicated LED

Wattage: 45w (3600lm)

Weight: 8 Pounds



Meadow 3-Light Semi-Flushmount

By Mitzi - Hudson Valley Lighting

LUMENS[®]
LIGHT AND LIVING

Call Us 877.445.4486

Meadow 3-Light Semi-Flushmount
By Mitzi - Hudson Valley Lighting

SF-2

Product Options

Finish: Old Bronze

Details

Designed in 2021
Material: Steel
Shade Material: Clear Glass
Dimmable when used with a Standard Dimmer (Not Included)
UL Listed Damp
Warranty: Limited 1 Year
Made In China

Dimensions

Canopy: Diameter 4.75"
Fixture: Height 10.5", Diameter 20.25", Weight 8Lbs

Lighting

Lamp Type	Incandescent
Total Lumens	900.0
# of Bulbs	3 (Included)
Bulb Type	40W G25 E26
Volts	120
Color Temp	2700 (Warm)
Average Lifespan	2500.00
CRI	100
Equivalent Halogen, CFL or LED Bulb Can Be Used	Yes



Notes:

Prepared by:

Prepared for:

Project:

Room:

Placement:

Approval:

Additional Details

Product URL:

<https://www.lumens.com/meadow-3-light-semi-flushmount-by-mitzi---hudson-valley-lighting-MTZ2116775.html>

Rating: UL Listed Damp

ITEM#: MTZ2116775



Radiance Gear Flushmount

By Justice Design Group

SF-3

LUMENS[®]
LIGHT AND LIVING

Call Us 877.445.4486

Radiance Gear Flushmount
By Justice Design Group

Product Options

Finish: Matte White

Details

Residential Use
Will not rust or corrode, even in harsh coastal wet, salty-air environments
Material: Ceramic
Dimmable when used with a Standard Dimmer (Not Included)
Title 20 compliant
Installation Type: Hardwired
UL Listed Damp
Assembly Required
Made In USA

Dimensions

Fixture: Height 5", Diameter 8", Weight 3.6Lbs

Lighting

Lamp Type	Halogen
Total Lumens	750.0
# of Bulbs	1 (Not Included)
Bulb Type	43W G25 E26
Volts	120
Color Temp	2900 (Soft White)
Average Lifespan	1000.00
CRI	100
Equivalent Halogen, CFL or LED Bulb Can Be Used	Yes



Notes:

Prepared by:

Prepared for:

Project:

Room:

Placement:

Approval:

Additional Details

Product URL:

<https://www.lumens.com/radiance-gear-flushmount-by-justice-design-group-JDG2185334.html>

Rating: UL Listed Damp

ITEM#: JDG2185334





PROJECT:	PRODUCT #:
TYPE: T-1	DATE:
PREPARED BY:	AUTHORIZED BY*:
COMMENTS:	

OVERVIEW

The 8T Series of Commercial Grade LED Tape Light is designed to integrate with our patent-pending connector accessory system to simplify and speed up the installation of even the most complicated tape light design configurations. The tape features a flexible 2-layer circuit board that supports increased run lengths with less voltage drop. It then offers a push-in connector base every four inches with cut marks to either side. Eight unique connector accessories can install straight on (0-degrees) or rotated (180-degrees) – regardless of tape direction or polarity – and simply push into place.

FEATURES

- Available in Standard, High, and Ultra High output in 5 color temperatures: 2200K, 2700K, 3000K, 4000K, and 5000K
- An assortment of strips and rolls, ranging from 4" to 100'
- Compatible with 8 unique connector accessories that can decrease installation time in any design configuration
- Flexible 2-layer circuit board for extended run length: 67' Standard, 33' High, 10' Ultra High
- Field-cuttable on marked cut lines on either side of the connector
- Edge-to-edge 3M™ adhesive

SPECIFICATIONS

ELECTRICAL

Input Voltage	24VDC
Input Current	4A (Max)
Power	See Data Table
Connector	Patent Pending and Polarity Independent 8T Connector

PHOTOMETRICS

Light Source	2835 LED
LEDs per Foot	18
Color Temperature(s)	2200K/2700K/3000K/4000K/5000K
Color Rendering Index (CRI)	90 (Min), R9>50
Dimmable	Yes (With Compatible Low Voltage 24V Power Supplies)
Lumen Packages	See Data Table

RATINGS & CERTIFICATIONS

Location Rating	Dry
Operating Ambient Temperature	0°C – 50°C
Storage Ambient Temperature	-30°C – 85°C
Lumen Maintenance	L70 at >50,000 Hrs calculated per TM-21/LM-80
Safety Certification	cULus Listed, Class 2 Standard Output rated for closet use, U.S. only

MECHANICAL

Length	See ordering information table
Cut Length	4 inches on marked lines
Max Run Length	See Data Table
Width	10mm
Height	3.1mm (Tape with connector base; connector accessory will add height)

MOUNTING

Adhesive: 3M™ VHB

OPTICS

Beam Angle: 115° Avg.

WARRANTY

5yr 24/7 Operation

ACCESSORIES

See 8T Connector Accessories

DATA TABLE

Output	Max Run Legth	Watts/Foot	Lumens/Foot				
			2200K	2700K	3000K	4000K	5000K
Standard	67ft	1.5	95	120	125	130	135
High	33ft	3	175	205	210	220	220
Ultra High	10ft	7.2	410	520	565	575	575

8T TAPE LIGHT ORDERING MATRIX

Series		Product Type		Location Rating		Length		Output		CCT		Finish	
8	Commercial Grade	T	Tape Light	1	Dry	000	4"	S	Standard	22	2200K	WH	White
						001	12"			27	2700K		
						010	10'	H	High	30	3000K		
						033	33' *			40	4000K		
						067	67' **	U	Ultra High†	50	5000K		
						100	100'						

†High Output Only | ** Standard Output Only | †10ft Length Only

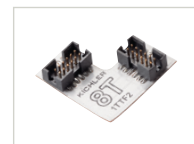
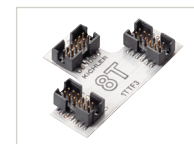
To form a complete product number, combine:

Series + Product Type + Location Rating + 3-Digit Length + Output + 2-Digit CCT + Finish = **8 T 1 001 H 27 WH**

8T Series Connector Accessories (Patent Pending)

FEATURES

- Push in, reliable connection
- Universal polarity at the connector for ease of installation (only wired connections need to maintain polarity)
- Provides 0 and 180 degree connection
- Tape-to-wire connectors allow the installer to utilize their preferred 20-22AWG wire to make custom length supply leads and jumpers
- Flexible connectors allow connections to bend around corners for new unique installation solutions
- Designed to carry the full load of Standard, High and Ultra High tape light outputs

8T1TWR1WH
Tape-to-Wire8T1TWF1WH
Tape-to-Wire, Flex8T1TWSWH
Tape-to-Supply Lead
72" - 18 AWG8T1TTR1WH
Tape-to-Tape8T1TTF1WH
Tape-to-Tape, Flex8T1TTF2WH
90° Tape-to-Tape, Flex8T1TTF3WH
3-Way Tape-to-Tape, Flex8T1TTF4WH
4-Way Tape-to-Tape, Flex

8T CONNECTOR ACCESSORIES ORDERING MATRIX

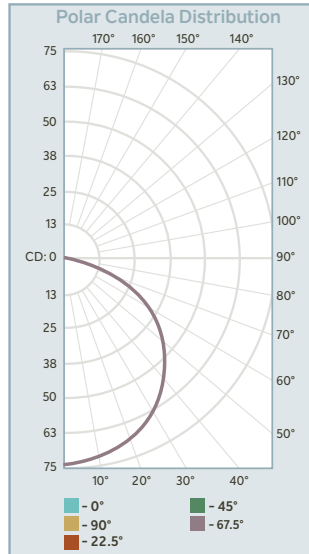
Series		Product Type		Location Rating		Connection Type		Material		Assembly		Finish	
8	Commercial Grade	T	Tape Light	1	Dry	TT	Tape-to-Tape	F	Flexible	1	Straight	WH	White
										2	90 Degree*		
						TW	Tape-to-Wire	R	Rigid	3	3-way "T" Connection*		
										4	4-way "X" Connection*		
										S	Supply Lead**		

*Flexible Only | ** Rigid Only

To form a complete product number, combine:

Series + Product Type + Location Rating + 2-Digit Connection Type + Material + Assembly + Finish = **8 T 1 TT F 3 WH**

Photometric Diagrams



Illuminance at a Distance		
	Center Beam fc	Beam Width
17ft	.25 fc	53.7 ft
34ft	.06 fc	107.3 ft
51ft	.03 fc	161.0 ft
68ft	.02 fc	214.7 ft
85ft	.01 fc	268.4 ft
102ft	.01 fc	322.0 ft

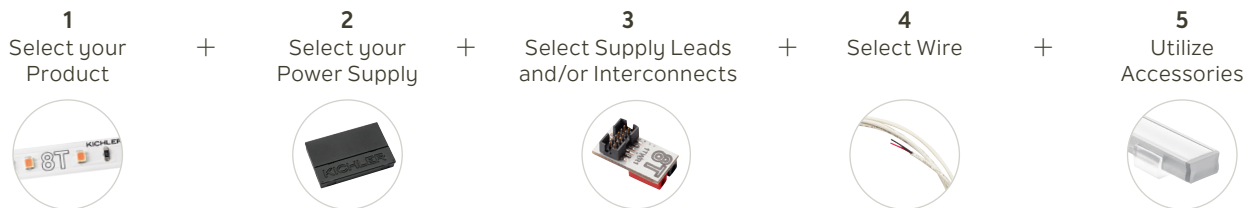
Vert. Spread: 115.3°
Horiz. Spread: 115.3°

3000K, High Output shown here.
For more IES file information visit kichler.com/8t

Additional Components

The ability to build a lighting system is one of the many things that makes low-voltage LED tape and accent lighting so versatile. With the right components, you can install lighting just about anywhere your supply wire can take you, including TE-Series installations in commercial spaces, extensive coves in entertainment venues, and display lighting in retail locations. To build your system, you'll need:

Product + Power Supply + Supply Wire, Leads and Interconnects + Accessories = Light



Below are components frequently purchased together to create an accent lighting system. Utilize this guide to draft a quick spec, or refer to [Tape and Channels assortment](#) for additional sizes or models available.

LED Light Source						Connectors & Leads	Power Supplies	Accessories
8T LED Tape Light – 100' Roll						8T Tape Light Connector Accessories 8T1TWR1WH - Tape-to-Wire 8T1TTR1WH - Tape-to-Tape 8T1TWSWH - Tape-to-Supply Lead	Driver + Dimmer All-in-one Driver and Dimmer Switch 6DD24V100WH – 100W 6DD24V060WH – 60W Direct Wire Dimmable Drivers 6TD24V96BKT – 96W 6TD24V60BKT – 60W 6TD24V40BKT – 40W 6TD24V10BKT – 10W	TE-Series Extruded Channels for Tape Light Standard Depth Surface Mount Kits 1TEK1STSF2SIL – 2' 1TEK1STSF4SIL – 4' 1TEK1STSF8SIL – 8' Standard Depth Recessed Mount Kits 1TEK1STRC2SIL – 2' 1TEK1STRC4SIL – 4' 1TEK1STRC8SIL – 8' 45-Degree Surface Mount Kits 1TEK145SF2SIL – 2' 1TEK145SF4SIL – 4' 1TEK145SF8SIL – 8'
Standard Output	2200K 8T1100S22WH	2700K 8T1100S27WH	3000K 8T1100S30WH	4000K 8T1100S40WH	5000K 8T1100S50WH			
High Output	2200K 8T1100H22WH	2700K 8T1100H27WH	3000K 8T1100H30WH	4000K 8T1100H40WH	5000K 8T1100H50WH			