

Project Name: _____ Type: _____ Quantity: _____

INTENDED USE

Our linear architectural LED lights offer various color temperatures, dimming, CRI, and voltage options. Designed for high-quality, energy-efficient performance, they are ideal for commercial spaces, offices, hotel lobbies, museums, government buildings, schools, and public areas. Their versatility makes them perfect for hospitality and residential interiors, providing reliable illumination for diverse applications.

PRODUCT FAMILY

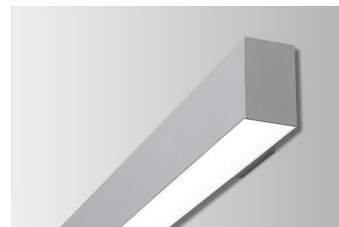
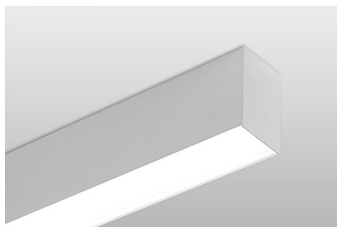
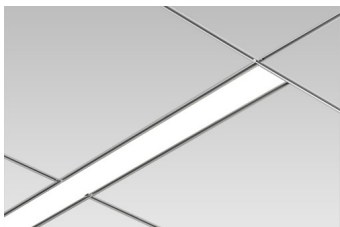
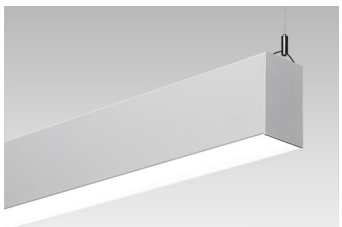
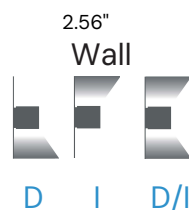
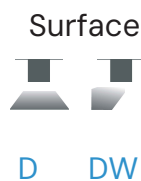
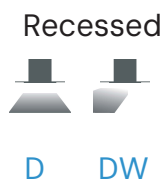
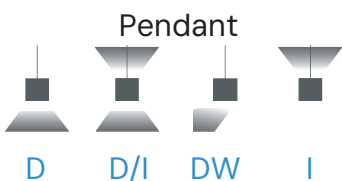
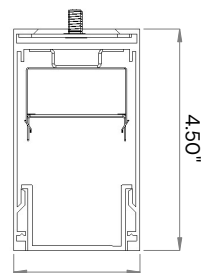
12100-25-P Pendant Mount
12100-25-W Wall Mount
12100-25-S Surface Mount
12100-25-R Recessed Mount

AVAILABLE LENGTHS

2FT, 3FT, 4FT, 6FT & 8FT
Continuous Run | Consult Factory
Custom Length | Consult Factory

FEATURES

Construction: Aluminum extrusion with flat end caps, painted finish with premium paint
Continuous Run: Full ability to tandem mount for continuous run application
Indirect Mounting: For most effective indirect lighting result, mount at no less than 18" from the ceiling
Custom Design: Offered with pre-fabricated and fully illuminated corners
Lens: Glare-free, frosted acrylic snap-in flat
Voltage: 50/60 Hz Constant current @ 120-277V
Dimming for Static Color: 0-10V down to 10%
RGBW Control: DMX or Casambi Smartphone App (iOS/Android)
Life: 50,000 Reported L70 Hours @ 55°C
Operating Temperature: 4°F (-20°C) ~ 122°F (50°C)
Warranty: 5 years (Static Colors) and 5 years (RGBW) Carefree for parts & components (Labor not included)
Listings: UL, Made in U.S.A, Buy American Act Compliant (BAA), Build America, Buy America Act Compliant (BABA), Trade Agreements Act Compliant (TAA), Wet-location rated (Optional), Antimicrobial (Optional)



ORDERING INFORMATION Example:

MODEL		12100-25 2.5" x 4.5"					
MOUNTING		P W S	Pendant Wall Surface	RT RS	Recessed T-Bar Grid Recessed Screw Slot Grid	RF RTL	Recessed Flanged Recessed Trimless
DOWNLIGHT OPTICS		D DW	Direct Direct Wallwash	DI DWI	Direct/Indirect Direct Wallwash / Indirect	I	Indirect
DOWNLIGHT LUMENS <i>Wattage & Lumens per foot</i>		STATIC WHITE				RGBW	
		D3 D4 D6 D8	3.125 Watts 500 lms 4.375 Watts 700 lms 6.25 Watts 1000 lms 8.75 Watts 1400 lms			(Blank) RGBW-D6	6.5 Watts 1000 lms
UPLIGHT LUMENS <i>Wattage & Lumens per foot</i>		STATIC WHITE				RGBW	
		Blank I3 I4 I6 I8	Not Required 3.125 Watts 500 lms 4.375 Watts 700 lms 6.25 Watts 1000 lms 8.75 Watts 1400 lms			(Blank) RGBW-I6	6.5 Watts 1000 lms
SHAPE		Sx CRx RCx SQxx	Single Run Continuous Run Rectangle Square	x = 2', 3', 4', 6' or 8' x = Length xx = Width & Length xx = Width & Length	Xxx Txx Uxx CWxx	Cross Tee U Ceiling to Wall	xx = Leg 1 & Leg 2 xx = Top leg & Base Leg xx = Base Leg & Side Leg xx = Ceiling & Wall
COLOR TEMPERA TURE		STATIC WHITE				RGBW	
		27K 30K 35K 40K 50K	2700K Soft White 3000K Soft White 3500K Neutral White 4000K Cool White 5000K Daylight			RGBW30 RGBW35 RGBW40 RGBW50	RGB + W (3000K) RGB + W (3500K) RGB + W (4000K) RGB + W (5000K)
DRIVER		STATIC WHITE				RGBW	
		(Blank) TRI	0-10V (120-277V ^{Standard} Triac & ELV (120V)			24V DMX	24V DC Power Supply ¹ DMX 4-Channel DMX512 Decoder
FINISH		WH BK	White (Matte) Black (Matte)	SL RAL#	Silver (Matte) Specify RAL # (Pg. 3)	AMW	Antimicrobial White
PENDANT MOUNTING		Blank	None Required	AC8 ACT2 ACx	8.25' Adjustable Aircraft Cable 12.5' Adjustable Aircraft Cable Specify X in Feet (Max 30')	ST2 STX	2' Stem Specify X in Feet (Max 8')
CORD / CANOPY FINISH		WH / WH WH / BK	White Cord / White Canopy White Cord / Black Canopy	BK / BK BK / WH	Black Cord / Black Canopy Black Cord / White Canopy	WH / RAL# BK / RAL#	White Cord / Specify RAL # (Page 3) Black Cord / Specify RAL # (Page 3)
CRI		8	80+	9	90+		
OPTIONS		EM12 OS	1200L Emergency Battery Occupancy & Daylight Harvesting Sensor	WT	Wet Location		
CONTROL S		STATIC WHITE				RGBW	
		Blank	Not Required			RGBW-APP RGBW-DMX	iOS/Android Bluetooth App 4-Channel DMX512 Decoder (12-24V)

¹ Bluetooth app control or wireless control must be specified for this feature (cannot be combined)

Available Tiger Drylac Finishes

Standard

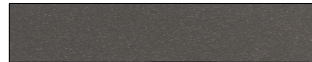
	Matte White	49/11350
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Set up fee and longer lead time will be applied on non-standard finishes.

Metropolitan

	Gloss White	49/10410
	Matte Black	039/80020
	Gloss Black	49/88888
	Matte Silver	49/90500
	Gloss Silver	49/99999
	Matte Bronze	38/60080

Vibrant

	Glimmer Iron	49/84340
	Gloss Yellow	039/20020
	Gloss Orange	039/20010
	Gloss Red	49/31100
	Glossy Fire Engine Red	09/30100
	Glossy Blue	049/44444

Compatible Dimmers



2100

0-10V Wireless 5-Wire to 3-Wire
Modern LED Wall Dimmer



2101

0-10V Slide-to-Off Modern LED
Dimmer Switch Single-Pole

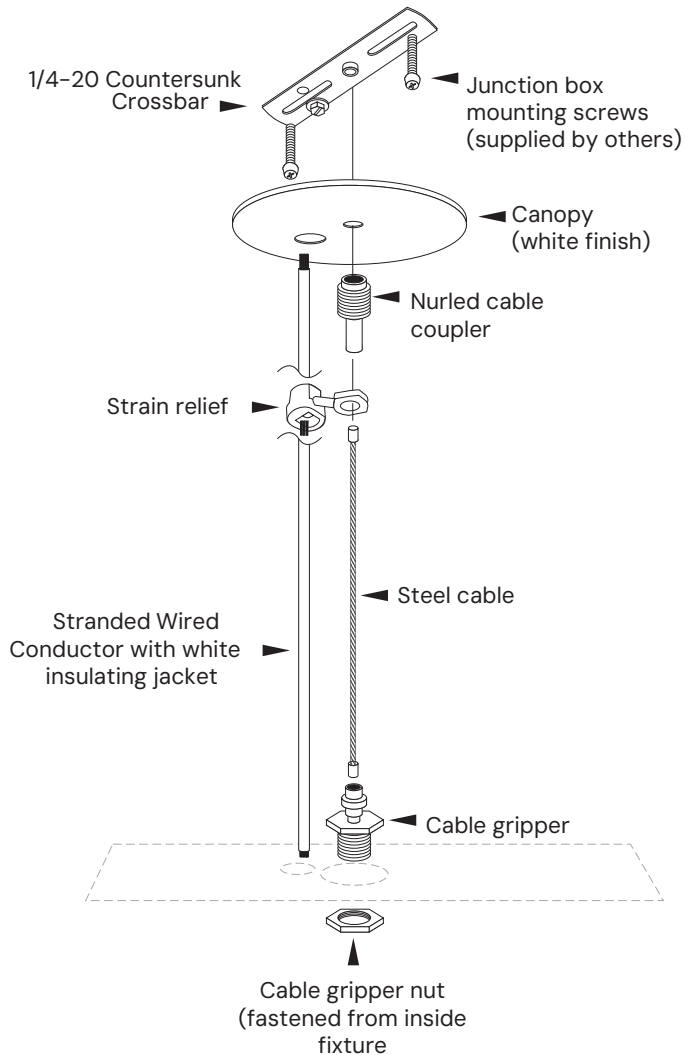


2102

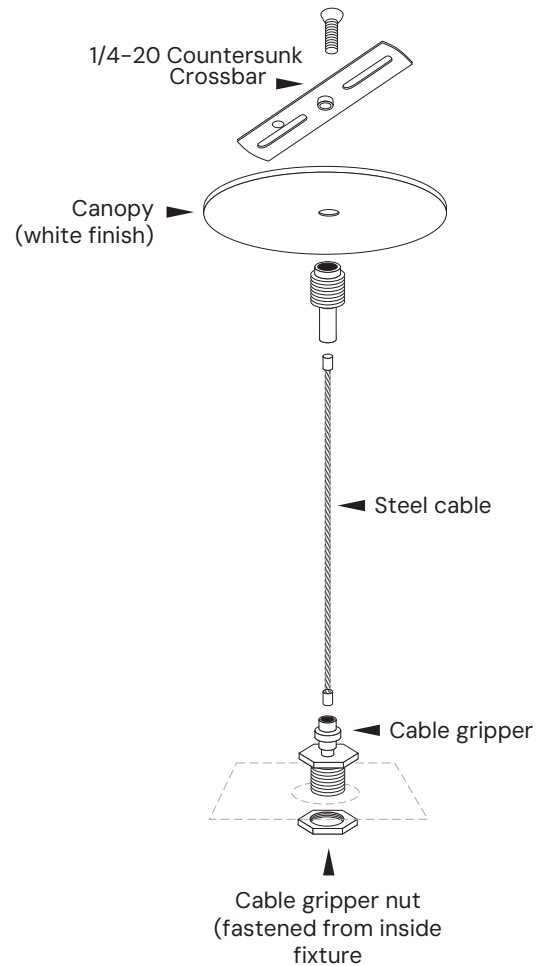
0-10V Modern LED Dimmer
Switch 3-Way/Single-Pole

Mfg.	Model	Mfg.	Model	Mfg.	Model
Lutron	S-603PG	Lutron	DVELV-303P	Lutron	CT-103P
Leviton	IPIO6-1LZ	Lutron	SELV-300P	Cooper	SLC03P
Leviton	6631-2	Leviton	6683-IW	Leviton	IPE04
Lutron	DVCL-153P	Leviton	6161	Lutron	MAELV-600
Lutron	DV-600P	Leviton	6633-P	Lutron	FAELV-500
Lutron	TGCL-153P	Lutron	TG-600P	Lightolier	ZP260QEW
Lutron	S-600P	Cooper	DLC03P	Cooper	DAL06P
Leviton	VPE06	Lutron	LG-600P	Leviton	IP710-DLZ

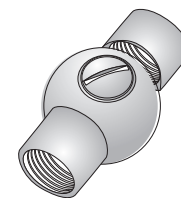
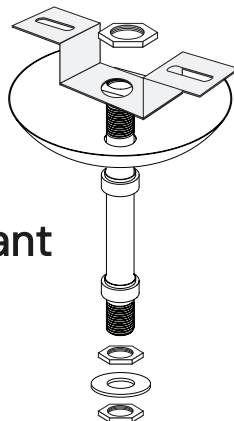
Pendant Cord Power Feed



Pendant Cord Non- Power Feed



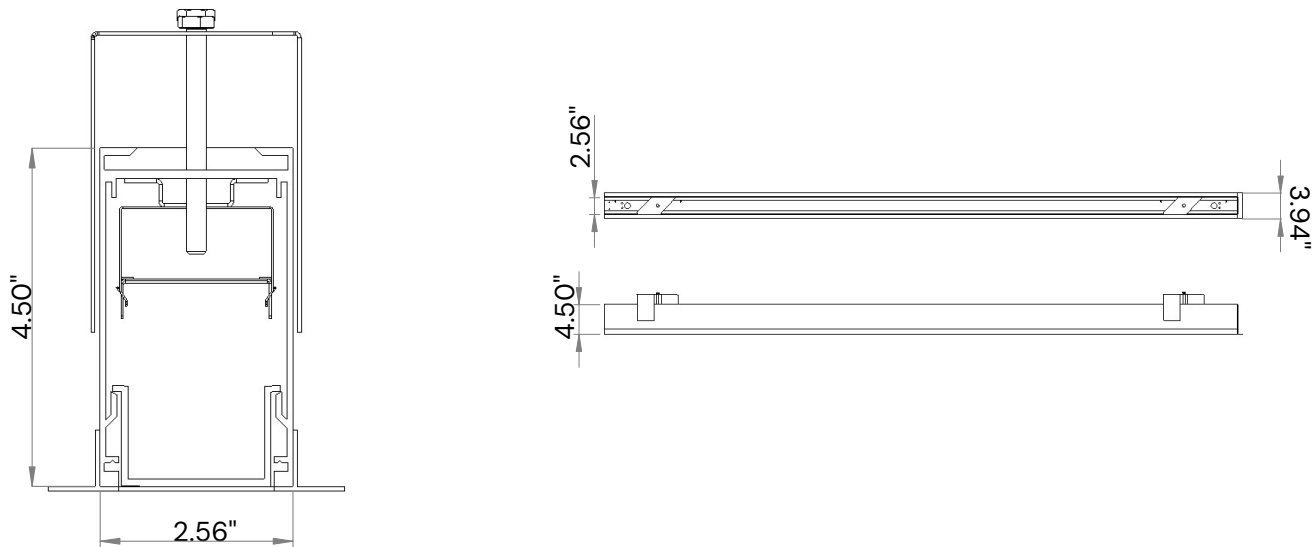
Rigid Pendant



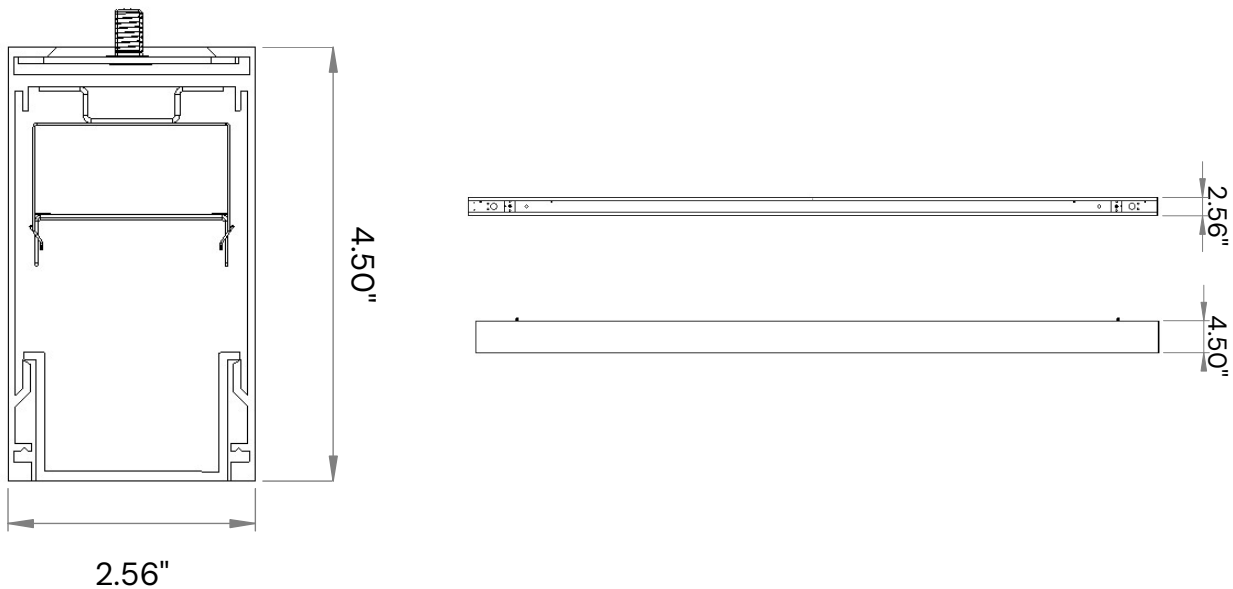
45 Degree Swivel
For hanging Straight from Angled Surfaces

Recessed

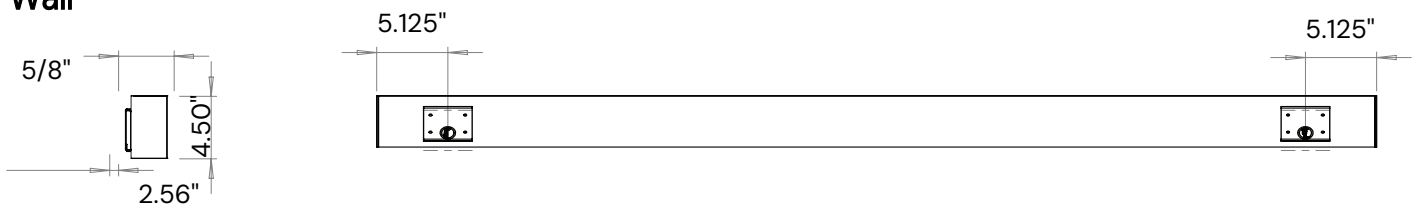
CUT OUT SIZE 2-3/8" FOR ROUGH IN



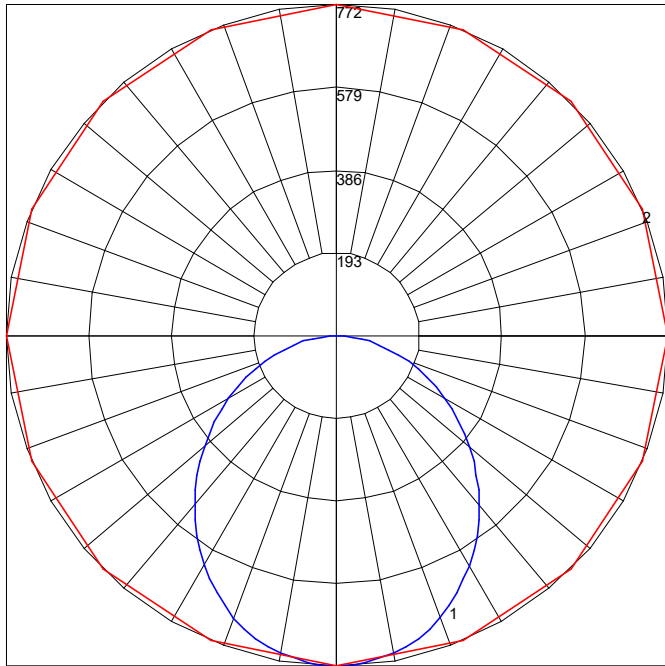
Pendant & Surface



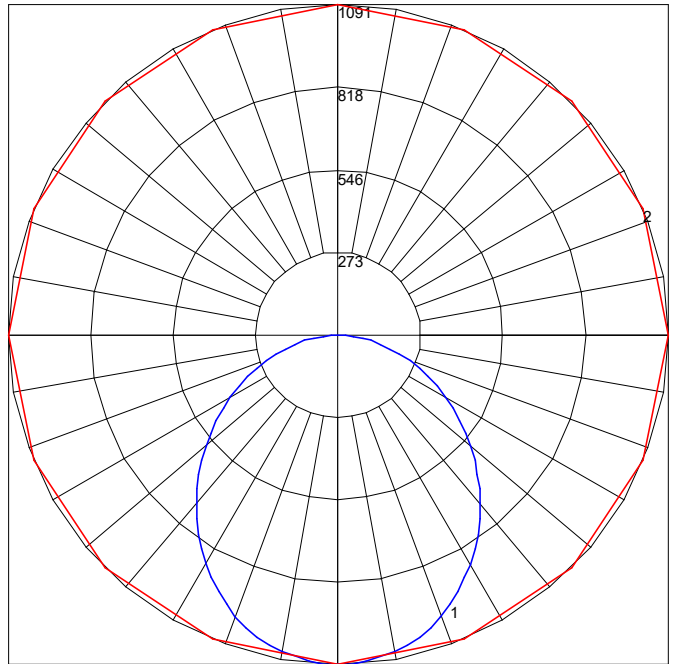
Wall



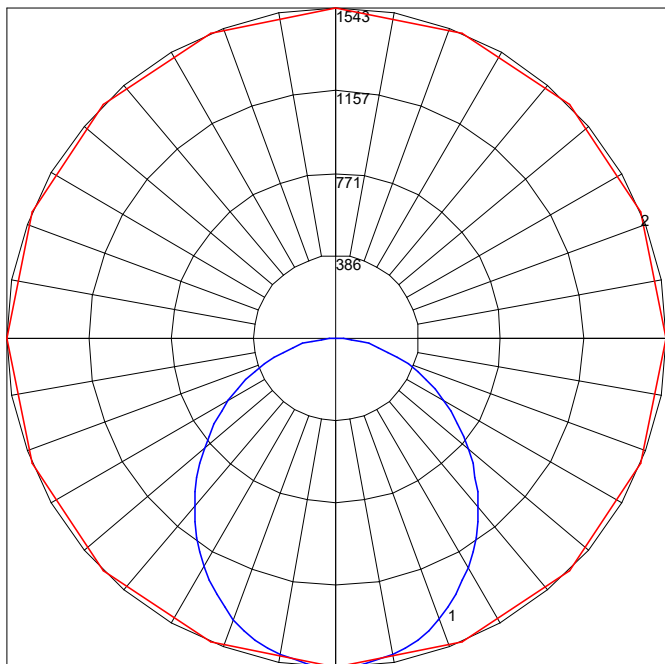
12100-25-D3-S4-40K



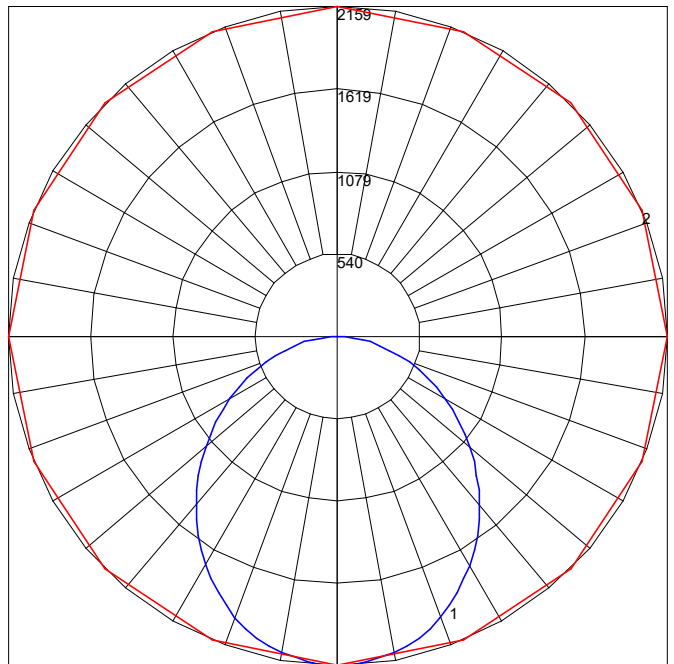
12100-25-D4-S4-40K



12100-25-D6-S4-40K



12100-25-D8-S4-40K



COLOR TEMPERATURE GUIDE

				
2700K	3000K	3500K	4000K	5000K
WARM WHITE	SOFT WHITE GLOW	NEUTRAL GLOW	COOL WHITE GLOW	DAYLIGHT GLOW
friendly personal intimate	soft warm pleasing	sociable inviting non-threatening	neat clean efficient	bright cool alert
HOMES LIBRARIES RESTAURANTS	HOMES HOTEL ROOMS LOBBIES RETAIL STORES	EXECUTIVE OFFICES RECEPTION AREAS SUPERMARKETS	OFFICES CLASSROOMS MASS MERCHANTISERS SHOWROOMS	GRAPHICS INDUSTRY HOSPITALS GALLERIES BEAUTY SALONS
✓	✓	✓	✓	✓

