IST5R | *ELYTRON COLLECTION*

Round top, linear T5 fluorescent fixture with lens and decorative end caps

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VISIONS BROUGHT TO LIGHT™

Project: _____ Type: _____

PROFILE

2-23/32"

1-7/16"

PLAN

SIDE
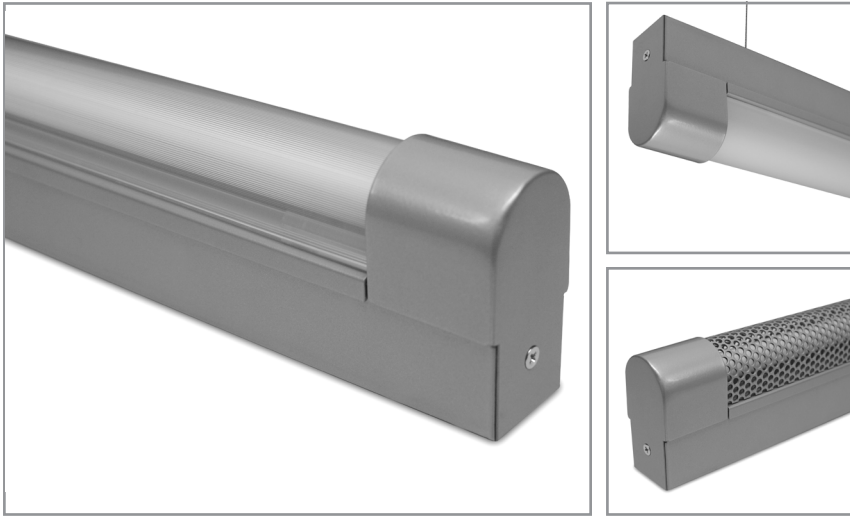
FEATURES

The Elytron Collection features clean, linear fixture bodies and simple decorative caps to conceal the darkness associated with the ends of T5 lamps and sockets. Though kept to a minimum, the profile is still large enough to accept a wide variety of popular ballasts. Multiple lens and three mounting options further broaden the versatility of this sleek luminaire.

SPECIFICATIONS

Fully assembled housing is formed and welded, 20 ga. steel, chemically treated to resist corrosion and enhance paint adhesion

Model variations offered for surface, cable suspended and pendant mount applications

Available in standard white, black, silver, platinum, bronze and primer powder coat, applied post production (consult factory for custom finishes)

Lens options include linear prismatic and frosted acrylic lens or perforated steel cover

Available for T5 14W, 21W, 28W, 35W and high output 24W, 39W, 54W, 80W linear fluorescent lamps in single, some tandem lengths and continuous runs

Standard ballast is specification grade 120V-277V program start (consult factory for other voltage options)

Dimming, emergency battery backup and specialized ballast factor options available (refer to supplemental ballast details sheet for availability)

Knock-outs on back of surface mount model accept standard electrical fittings by others (consult factory for other locations)
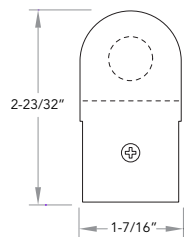
Rotational locking lamp holders

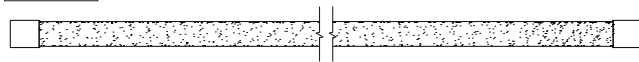UL and C-UL listed for dry and damp locations
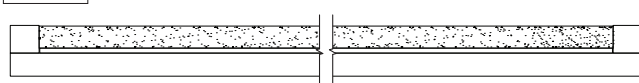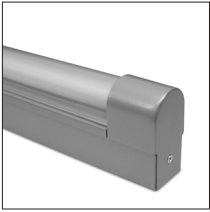
IBEW manufactured and labeled

Made in the U.S.A.
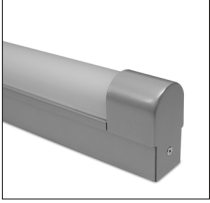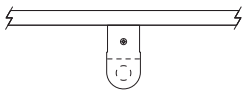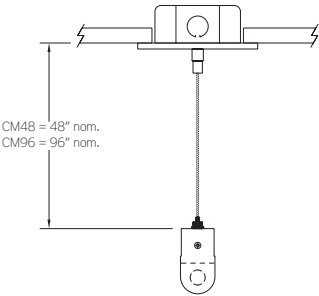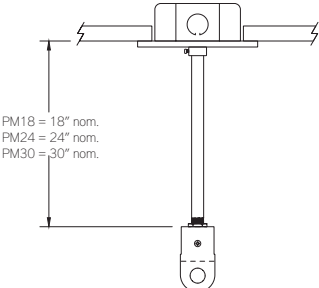
IST5S +

WATTS	VOLTAGE	BALLAST	LENS	MOUNT	FINISH
14: 14W	U: 120V-277V	**[Custom Performance]**	F: frosted		WH: white
21: 21W	347: 347V	PH: 1.15BF program start	P: linear prismatic	**RUN CONFIGURATION**	BL: black
28: 28W	CF: consult factory	PN85: 0.85BF program start	Perf: perforated steel cover	SIN: single	SL: silver
35: 35W	for specialize voltage	PN90: 0.90BF program start		STA: starter	PT: platinum
24: 24W HO		PN95: 0.95BF program start	SM: surface mount	ADD: adder	BZ: bronze
39: 39W HO	**[Non-Dimming]**	**[Emergency]**	CM48: cable mount	TER: terminator	PR: primer
54: 54W HO	PRS: program rapid start	I28: Iota ISL-28	48" cable length		CF: consult factory for custom color
80: 80W HO	**[Dimming]**	I54: Iota ISL-54	CM96: cable mount		
2121: 2x21W	MKX: Advance Mark 10	I540: Iota ISL-540-35W	96" cable length		
2828: 2x28W	VII: Advance Mark 7	L50: Bodine LP500	PM18: pendant mount		
3939: 2x39W HO	ESYS: Lutron EcoSystem	L55: Bodine LP5500	18" stem length		
5454: 2x54W HO	EHD: Lutron EcoSystem H		PM24: pendant mount		
	HLM: Lutron Hi-Lume		24" stem length		
	H300: Lutron Hi-Lume 3D		PM30: pendant mount		
	PHO: Sylvania Helios		30" stem length		
	DALI: Dali T5 (consult factory)		CF: consult factory for custom mounting		
	SD95-50: Universal BallaSTAR				
	SD115-50: Universal BallaSTAR				

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LENS OPTIONS

	ORDERING CODE	DESCRIPTION
	P	Linear prismatic acrylic lens
	F	Frosted acrylic lens
	PERF	Perforated steel cover in matching finish, 9/64" dia. holes on 3/16" centers, 51% open

MOUNTING

	ORDERING CODE	DESCRIPTION
	SM	**SURFACE MOUNT** Use appropriate fastener through Ø3/16" holes in housing
  CM48 = 48" nom. CM96 = 96" nom.	CM48 and CM96	**CABLE MOUNT** Mounting option includes: • Ø 1/16"x 48" (CM48) or 96" (CM96) aircraft cables • 18 gauge x 60" (CM48) or 102" (CM96) SJT power cable (in coordinating finish) • Bracket bars • Ø 5" white power feed canopy • Ø 2" white canopy • Ceiling couplers • Low profile cable grippers
  PM18 = 18" nom. PM24 = 24" nom. PM30 = 30" nom.	PM18, PM24, PM30	**PENDANT MOUNT** Mounting option includes: • Ø 1/2" x 18" (PM18), 24" (PM24) or 30" (PM30) white steel stems • Bracket bars • Ø 5" white canopies with integrated slip ring • Hex nuts