IST5R | ELYTRON COLLECTION

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



Project: _ Type: _ **FEATURES** The Elvtron 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 adhe-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 **PROFILE** 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) 2-23/32 Dimming, emergency battery backup and specialized ballast 4 factor options available (refer to supplemental ballast details sheet for availability) Knock-outs on back of surface mount model accept standard - 1-7/16"-- electrical fittings by others (consult factory for other locations) PLAN Rotational locking lamp holders UL and C-UL listed for dry and damp locations IBEW manufactured and labeled SIDE Made in the U.S.A. IST5R + **VOLTAGE BALLAST LENS** MOUNT **FINISH** WATTS WH: white [Custom Performance] 14· 14W U: 120V-277V F: frosted RUN PH: 1.15BF program start BL: black 21: 21W 347: 347V P: linear prismatic CONFIGURATION PN85: 0.85BF program start SL: silver 28: 28W CF: consult factory Perf: perforated steel SIN: single 35: 35W for specialize voltage PN90: 0.90BF program start PT: platinum STA: starter PN95: 0.95BF program start BZ: bronze 24: 24W HO SM: surface mount ADD: adder [Non-Dimming] [Emergency] PR: primer 39: 39W HO CM48: cable mount TER: terminator PRS: program rapid start CF: consult factory for 128: Iota ISL-28 54: 54W HO 48" cable length custom color [Dimmina] 154: Iota ISL-54 80: 80W HO CM96: cable mount MKX: Advance Mark 10 I540: Iota ISL-540-35W 2121: 2x21W 96" cable length VII: Advance Mark 7 150: Bodine LP500 2828: 2x28W PM18: pendant mount ESYS: Lutron EcoSystem L55: Bodine LP5500 3939: 2x39W HO 18" stem length EHD: Lutron EcoSystem H 5454: 2x54W HO PM24: pendant mount HLM: Lutron Hi-Lume 24" stem length H300: Lutron Hi-Lume 3D

PHO: Svlvania Helios

DALI: Dali T5 (consult factory)

SD95-50: Universal BallaSTAR

SD115-50: Universal BallaSTAR

PM30: pendant mount

CF: consult factory for

30" stem length

custom mounting



LENS OPTIONS

ORDERING CODE	DESCRIPTION
Р	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

MOUNTING		
	ORDERING CODE	DESCRIPTION
<u>*</u>	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