ISTSS | ELYTRON COLLECTION

Square 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 Standard finishes include Fluoroscape White (semi-matte), white (semi-gloss), black (semi-matte), matte black, silver, platinum*, bronze and primer powder coat, applied post production (consult factory for custom finishes) Options include frosted and linear prismatic 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) (4) Dimming, emergency battery backup and specialized ballast factor options available (refer to supplemental ballast details sheet for availability) ___ 1-7/16"_**>** Knock-outs on back of surface mount model accept standard 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. IST5S + **VOLTAGE BALLAST LENS** MOUNT **FINISH** WATTS FW: Fluoroscape white [Custom Performance] 14: 14W - 22-9/16" U: 120V-277V F: frosted RUN (semi-matte) 21: 21W - 34-3/8" PH: 1.15BF program start 347: 347V P: linear prismatic CONFIGURATION WH: white (semi-aloss) PN70: 0.70BF program start 28: 28W - 46-3/16" CF: consult factory Perf: perforated steel SN: single BL: black (semi-matte) 35: 35W - 58' for specialize voltage PN85: 0.85BF program start ST: starter MB: matte black PN90: 0.90BF program start 2121: 2x21W - 68-5/8" SM: surface mount AD: adder SI · silver [Non-Dimming] PN95: 0.95BF program start 2828: 2x28W - 92-1/4" CM48: cable mount TR: terminator PT: platinum³ PRS: program rapid start 24: 24W HO - 22-9/16" [Emergency] 48" cable length BZ: bronze [Dimmina] L50: Bodine LP500 39: 39W HO - 34-3/8" CM96: cable mount PR: primer MKX: Advance Mark 10 54: 54W HO - 46-3/16" L55: Bodine LP5500 96" cable length CF: consult factory for VII: Advance Mark 7 160: Bodine I P600 80: 80W HO - 58" custom finish PM18: pendant mount ESYS: Lutron EcoSystem 128: Iota ISL-28 3939: 2x39W HO - 68-5/8" 18" stem length EHD: Lutron EcoSystem H 154: lota ISL-54 5454: 2x54W HO - 92-1/4" PM24: pendant mount HLM: Lutron Hi-Lume 1540: lota ISL-540-35W 24" stem length H300: Lutron Hi-Lume 3D PM30: pendant mount PHO: Sylvania Helios

30" stem length

custom mounting

CF: consult factory for

DALI: Dali T5 (consult factory)

SD95-50: Universal BallaSTAR

SD115-50: Universal BallaSTAR

A standard finish requiring a 2 step coating process, premium will apply ** Additional per foot costs apply



LENS OPTIONS

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ORDERING CODE DESCRIPTION

Р

Linear prismatic acrylic lens



F Frosted acrylic lens



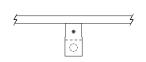
PERF

Perforated steel cover in matching finish, 9/64" dia. holes on 3/16" staggered centers, 51% open ADDITIONAL PER FOOT COSTS APPLY

MOUNTING

ORDERING CODE

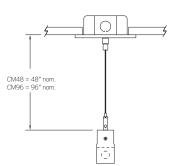
DESCRIPTION



SM

SURFACE MOUNT

Use appropriate fastener through Ø3/16" holes in housing

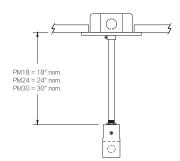


CM48 and CM96

CABLE MOUNT

Mounting option includes:

- Ø 1/16"x 48" (CM48) or 96" (CM96) aircraft cables
- 18 gauge x 60" (CM48) or 108" (CM96) SJT power cable (in coordinating finish)
- Bracket bars
- Ø 5" white canopies
- Ceiling couplers
- Side exit cable grippers



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