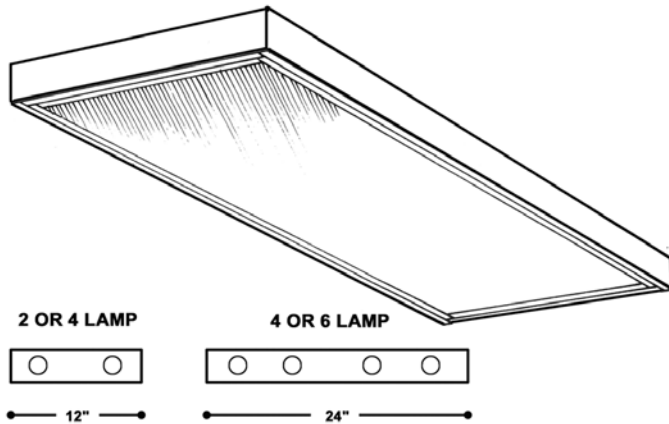


# SURFACE FLUORESCENT LUMINAIRE

## SURFACE OR PENDANT MOUNT

**SERIES 503**

T8 ELECTRONIC MEETS NYC REQUIREMENTS



<b>PROJECT:</b>
<b>FIXTURE TYPE:</b>
<b>CATALOG NO.:</b>
<b>VOLTS:</b>
<b>BALLAST TYPE:</b>
<b>DATE:</b>

**APPLICATIONS:** Heavy duty surface luminaire is available in a variety of sizes and lamp configurations. Ideal for general area lighting in schools, offices, and other commercial areas. Architecturally appealing, the surface luminaire provides an alternative to conventional recessed fixtures. Complies with New York City requirements.

### SPECIFICATIONS

**CONSTRUCTION:** Constructed of heavy code gauge steel, die formed for uniformity and accuracy, spot welded one piece construction. Ballast cover snaps on for easy installation and maintenance.

**DIFFUSER:** Clear acrylic prismatic is standard, other diffusers are available (CONSULT FACTORY). All diffusers are mounted in a rigid, narrow-edge welded steel frame. Frames are attached to the housing by concealed "T" slot hinges for ease of relamping and servicing. Metal swing latches provide positive latching.

**BALLAST:** Standard 17, or 32 watt fully electronic T8, parallel instant start, high power factor, Class "P", minimum .85 Ballast Factor, THD < 20%, for 120V 60 Hz operation. Energy saving Magnetic (ESB) and other ballast are optionally available.

**MOUNTING:** Fixtures may be suspended or mounted directly on the ceiling. Twin and single stem & canopy kits are available for suspended mounting. Adequate knockouts and holes are provided for mounting and feeds.

**FINISH:** All steel components parts are corrosion protected and coated with baked white synthetic polyester for maximum durability.

**CERTIFICATION:** U.L. listed and I.B.E.W. Union made.

### ORDERING INFORMATION

CATALOG #	LAMPS	BALLAST	SIZE
50314232	2-F32W-T8	ELECTRONIC	1 X 4
50314332	3-F32W-T8	ELECTRONIC	1 X 4
50314432	4-F32W-T8	ELECTRONIC	1 X 4
50322217	2-F17W-T8	ELECTRONIC	2 X 2
50322317	3-F17W-T8	ELECTRONIC	2 X 2
50322417	4-F17W-T8	ELECTRONIC	2 X 2
50322U232	2-FB32W-T8	ELECTRONIC	2 X 2
50324232	2-F32W-T8	ELECTRONIC	2 X 4
50324332	3-F32W-T8	ELECTRONIC	2 X 4
50324432	4-F32W-T8	ELECTRONIC	2 X 4
50324632	6-F32W-T8	ELECTRONIC	2 X 4

**OPTIONAL:** Emergency battery backup (add suffix "EML")  
 Electronic dimming ballast (add suffix "DIM")  
 Pattern K19 acrylic prismatic diffuser .157 nom. Thickness (add suffix "K19.157")  
 Safety chain door frame to housing (add suffix "2SC")  
 Multi-Volt ballast 120v/277v <10% THD (add suffix "MV")

**CROWNLITE MFG. CORP.** 1546 Ocean Ave., Bohemia, L.I., N.Y. 631.589.9100, Fx 631.589.4584  
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