

# Crestron CSTC Series

## Commercial Lighting Cabinets

The CSTC Series lighting cabinets are designed for commercial applications to house Crestron commercial dimming and switching modules. CSTC cabinets accept 208Y/120 or 480Y/277 Volt AC feeds terminating to main lugs provided. Up to 60 individual branch circuit breakers may be included. Convection cooling assures quiet and reliable operation without fans.

Every CSTC cabinet is configured to order, and factory assembled and tested prior to shipping. On-site installation is fast and easy with all wiring terminations clearly labeled and accessible from the front. Three cabinet sizes are available, each designed for surface wall installation (observe applicable codes for proper installation and breaker height).

- > *Wall mount lighting cabinets - 3 sizes available*
- > *For 208Y/120 or 480Y/277 Volt AC feeds*
- > *Branch circuit breakers included*
- > *Main lugs standard*
- > *Convection cooling*
- > *Factory assembled and tested*

### AVAILABLE MODELS

- CSTC-1-120-30** 4 Module Bays, 120 Volt, 30 Breaker Capacity
- CSTC-1-277-30** 4 Module Bays, 277 Volt, 30 Breaker Capacity
- CSTC-1-120-60** 4 Module Bays, 120 Volt, 60 Breaker Capacity
- CSTC-1-277-60** 4 Module Bays, 277 Volt, 60 Breaker Capacity
- CSTC-2-120-30** 8 Module Bays, 120 Volt, 30 Breaker Capacity
- CSTC-2-277-30** 8 Module Bays, 277 Volt, 30 Breaker Capacity
- CSTC-2-120-60** 8 Module Bays, 120 Volt, 60 Breaker Capacity
- CSTC-2-277-60** 8 Module Bays, 277 Volt, 60 Breaker Capacity
- CSTC-3-120-30** 12 Module Bays, 120 Volt, 30 Breaker Capacity
- CSTC-3-277-30** 12 Module Bays, 277 Volt, 30 Breaker Capacity
- CSTC-3-120-60** 12 Module Bays, 120 Volt, 60 Breaker Capacity
- CSTC-3-277-60** 12 Module Bays, 277 Volt, 60 Breaker Capacity



CSTC-1-120-30  
shown



### SPECIFICATIONS

#### Power Rating

- 208Y/120 VAC:** 225 Amps maximum
- 480Y/277 VAC:** 250 Amps maximum

#### Environmental

- Temperature:** 32° to 104°F (0° to 40°C)
- Humidity:** 10% to 90% RH (non-condensing)

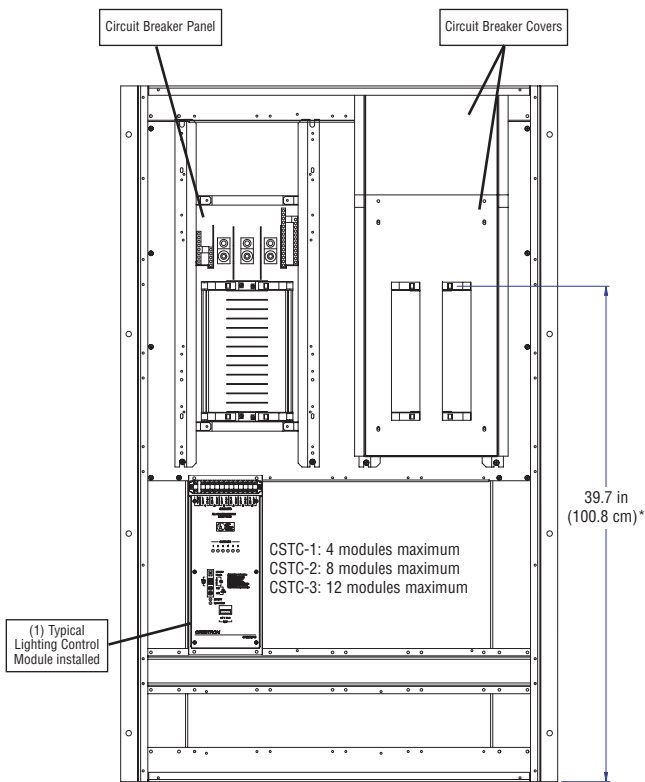
#### Enclosure

Light gray baked enamel, 14 gauge steel chassis and covers, surface wall mount

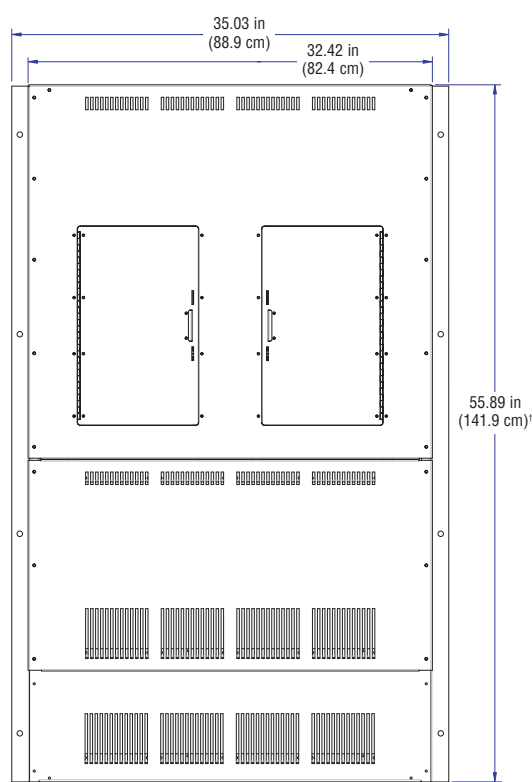
#### Dimensions

- CSTC-1:** Height: 55.89 in (141.9 cm)  
Width: 35.03 in (88.9 cm)  
Depth: 10.60 in (26.9 cm)
- CSTC-2:** Height: 72.89 in (185.1 cm)  
Width: 35.03 in (88.9 cm)  
Depth: 10.60 in (26.9 cm)
- CSTC-3:** Height: 90.00 in (228.6 cm)  
Width: 35.03 in (88.9 cm)  
Depth: 10.60 in (26.9 cm)

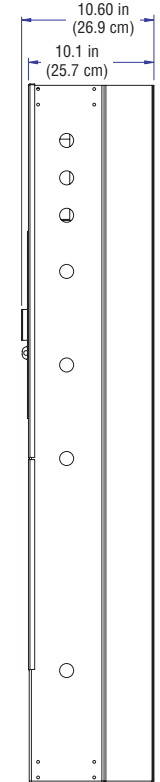
# Crestron CSTC Series Commercial Lighting Cabinets



**Front View – with front covers removed  
(CSTC-1-120-60 shown)**



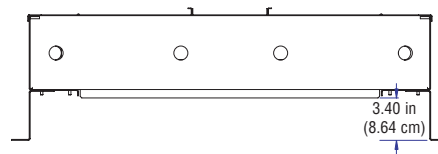
**Front View – with front covers installed  
(CSTC-1-xxx-60 shown)**



**Right Side View  
(CSTC-1 shown)**

\* CSTC-1-120 = 39.7 in (100.8 cm)  
 CSTC-1-277 = 43.6 in (110.7 cm)  
 CSTC-2-120 = 56.8 in (144.2 cm)  
 CSTC-2-277 = 60.6 in (153.9 cm)  
 CSTC-3-120 = 73.8 in (187.4 cm)  
 CSTC-3-277 = 77.6 in (197.1 cm)

† CSTC-1 = 55.89 in (141.9 cm)  
 CSTC-2 = 72.89 in (185.1 cm)  
 CSTC-3 = 90.00 in (228.6 cm)



**Bottom View – All Models**

## AVAILABLE ACCESSORIES

**CNLDM-6**  
6 Channel Dimmer Module

**CNLFDB-4**  
4 Channel Fluorescent Dimming Module  
3-Wire Electronic

**CNLDAB-4A**  
4 Channel Fluorescent Dimming Module  
4-Wire 0-10V

**CNLGE-8**  
8 Channel Switch Module