

# HIGH WATTAGE LOW VOLTAGE MINI COVE

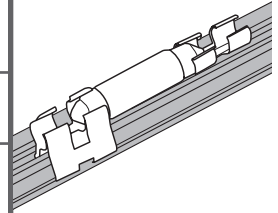
# CVH

**SUBMITTAL:**

**JOB:**

**TYPE:**

**VOLTAGE:**



EXAMPLE

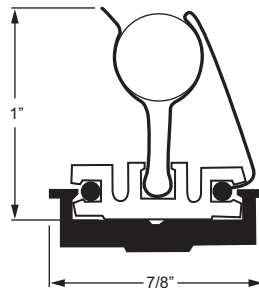
**CVH - 3 - 02 - 10XC - 12V**

SERIES      NOMINAL LENGTH      LAMP SPACING      WATTAGE/TYPE      VOLTAGE

## SERIES

### FEATURES

- ▶ 10-watt xenon festoon lamps, clear or frosted.
- ▶ Extruded Noryl® high-temperature rigid track with 12-gauge solid copper conductors; up to 8' lengths available.
- ▶ 12V or 24V system includes track, lampholders, lamps, terminal block, and mounting hardware.
- ▶ Required mounting clips create an air gap to minimize heat transfer; included.
- ▶ Optional accessories available, see Cove Lighting Accessories.
- ▶ UL 2108 listed Class I transformer required, see CVTX Series.
- ▶ This fixture is proudly made in the USA.



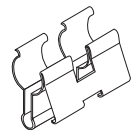
## CVH SERIES

Each section of track includes lampholders, lamps, terminal block, mounting clips, and screws.

**TRACK** — Extruded Noryl® high temperature rigid track with 12-gauge solid copper conductors; available in nominal 1' to 8' lengths.

**TERMINAL BLOCK** — Set screw connections for power feeds and track connections where junction box is not required. Max. 10 AWG.

**LAMPHOLDER** — Double festoon, nickel-plated brass lampholder snaps into CVH track at any point a lamp is needed. Nominal 2", 3", 4" and 6" O.C. available.



## NOMINAL LENGTH (Must specify. Some lengths are not available with all lamp spacings or voltages, see tables below.)

1	1'	2	2'	3	3'	4	4'
5	5'	6	6'	7	7'	8	8'

## LAMP SPACING (Must specify. Some lamp spacing not available with all lengths or voltages, see tables below.)

02	2" O.C.	03	3" O.C.
04	4" O.C.	06	6" O.C.

## LAMP WATTAGE /TYPE (Must specify)

10XC	10-watt xenon clear festoon lamp	10XF	10-watt xenon frosted festoon lamp
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## VOLTAGE (Must specify. Some voltages not available with all lamp spacings or lengths, see tables below.)

12V	12-volt system, 225 watts max. per feed	24V	24-volt system, 450 watts max. per feed
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Tables represent non-dimming applications only.

12-VOLT SYSTEM <sup>1</sup>		NUMBER OF LAMPS			
FEED LENGTH	LAMP WATTAGE	2" O.C.	3" O.C.	4" O.C.	6" O.C.
1'	10	6	4	3	2
2'	10	12	8	6	4
3'	10	18	12	9	6
4'	10	—	16	12	8
5'	10	—	20	15	10
6'	10	—	—	18	12
7'	10	—	—	21	14
8'	10	—	—	—	16

24-VOLT SYSTEM		NUMBER OF LAMPS			
FEED LENGTH	LAMP WATTAGE	2" O.C.	3" O.C.	4" O.C.	6" O.C.
1'	10	6	4	3	2
2'	10	12	8	6	4
3'	10	18	12	9	6
4'	10	24	16	12	8
5'	10	30	20	15	10
6'	10	36	24	18	12
7'	10	42	28	21	14
8'	10	—	32	24	16

<sup>1</sup> Addition of MR11 or MR16 (CVMR/12V) accessory (12V only) may require removal of one or more festoon lamps to stay within limits of 12V system. Consult installation instructions.

## ELECTRICAL PACKAGE

10-watt 12V or 24V xenon-filled, clear or frosted festoon lamps. UL 2108 listed Class 1 transformer required, see CVTX Series.



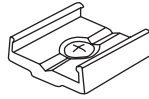
## MOUNTING

Easily mounts by snapping into mounting clips, installed 12" O.C. (approx.). Lamp-up position only.

## MOUNTING

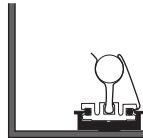
### MOUNTING CLIPS

The mounting clips, constructed of high-temperature Noryl®, create an air gap, limiting heat transfer to the mounting surface.

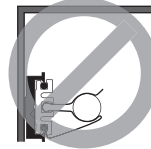


### MOUNTING POSITIONS

#### UP



#### SIDE



#### DOWN



**CAUTION: Mounting near combustible materials must be in compliance with NEC and local codes.**

## ACCESSORIES (Ordered separately, see Cove Lighting Accessories for complete ordering information.)

<b>CVMC<sup>2</sup></b>	Mounting clips and screws (Package of five)
<b>CVLH<sup>2</sup></b>	Lampholder clip
<b>CVTB<sup>2</sup></b>	Terminal block
<b>CV90</b>	90° flexible track connector
<b>CVJB</b>	Complete junction box with cover
<b>CVMR/12V</b>	MR11/MR16 module, 12V systems only. (Addition of CVMR/12V may require removal of one or more festoon lamps to stay within limits of 12V system. Consult installation instructions. Lamps provided by others.)

<sup>2</sup> Lampholder clips, terminal block, mounting clips, and screws are provided with each feed. Additional items may be purchased to expand or alter configurations or as replacement parts.

## LABELS



cETLus conforms to UL STD 1598; Certified to CAN/CSA STD C22.2 No. 250.0. Suitable for dry locations.

