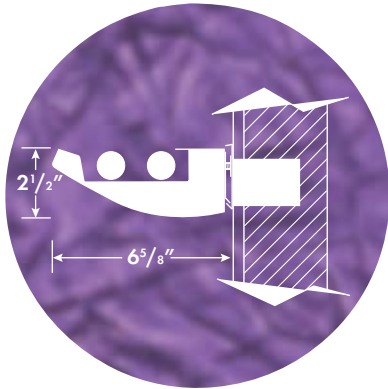


cûrv WALL
MOUNT

SOFT SHALLOW PROFILE

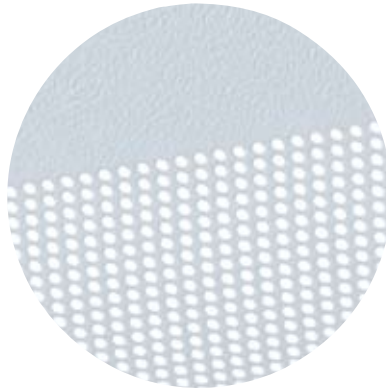


ALERA
L I G H T I N G



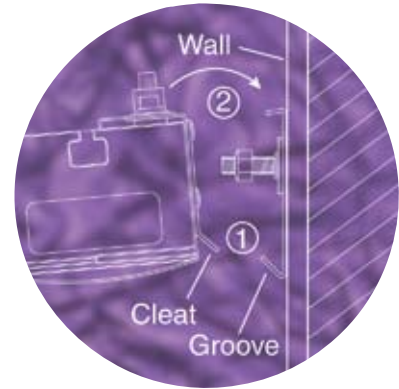
Versatile

The Cûrv has a soft shallow profile and is available with T5, T5HO, or T8 lamps. Flat, bull nose or shallow end caps can be utilized to change the look of the luminaire.



Housing Styles

The wall mounted Cûrv is available with either a solid, slotted, or perforated housing to allow for design flexibility.



Mounting

Cleats on the back of the fixture slip into a universal mounting bracket and over a stud nut assembly. A tongue and groove alignment system on the inner end cap ensures straight rows. Mounting bracket is Alera Matte White unless otherwise specified.

Ordering Information

Example: **CV-8-2T8-PERF-WM-E120-MW-HRF**

CV -		- WM -		-	
Model CV - Cûrv				Voltage U - 120V-277V 120 - 120V 277 - 277V 347 - 347V	Finish MW - Matte White (Std.) ZT - Zet Silver Metallic Finish See MTX-1 for other color selections.
Row Length 4 - 4' Single 8 - 8' Single — Indicate row length over 8' in 4' increments Note: Rows over 8' will be configured by Alera. Example: 16' will be (2) 8'. Alternate configurations: contact factory.	Housing Type PERF - Perforated S - Solid HSLT - Horizontal Slot VSLT - Vertical Slot	Mounting Method WM - Wall Mount	Ballast Type E - Electronic, Instant Start (Standard for T8) EP - Electronic, Programmed Start (Standard for T5 & T5HO, optional for T8) ED - Electronic, Dimming, (Must specify) ESD - Electronic, Step Dimming (Contact factory) Unless specified, Alera will use fewest ballasts possible.	Ballast Type HRF - High Efficiency Reflector SCE - Shallow Cûrv End Cap BN - Bull Nose End Cap LR - Left/Right Switching* EL - Emergency Battery Pack (Small case only; must specify voltage and qty per row) CSA - UL listed or CSA certified for Canada DL - Damp Label (Available on most models) * Switching configuration must be provided (Flat end caps are standard)	
Lamp Type & Profile 1T8 - One T8 Lamp 2T8 - Two T8 Lamps 1T5 - One T5 Lamp 2T5 - Two T5 Lamps 1T5HO - One T5HO Lamp 2T5HO - Two T5HO Lamps					

Description

The Cûrv is available in 4' and 8' lengths that can be easily joined to form longer rows with quick connect plugs as standard. One or two lamp cross sections for T5, T5HO, or T8 lamps are available.

Construction

The luminaire is constructed of 20-gauge solid, slotted, or perforated steel. The housing is designed to wrap around the inner die cast end cap and secure on top with concealed screws to ensure housing tolerances are consistent. End of row and inner end caps have a tongue and groove connection eliminating the possibility of light leak and allowing for straight rows. The perforated housing employs .0625" diameter holes that have a 23% opening per square inch with a white acrylic diffuser overlay. Horizontal slots run along the length of the housing in six rows of .094" x 1.000 obround openings. Vertical slots are perpendicular on the housing in two rows of .094" x 1.000 obround openings. Both allow for a 65% opening per square inch. Flat, bull nose and shallow Cûrv end caps are made of die cast aluminum and attach with nuts and bolts with no exposed fasteners. The reflector is constructed of specular aluminum for wide distribution with maximum efficiency.

Finish

All parts are treated with a multi-stage phosphate bonding process prior to being finished. Parts are then finished with a matte white (Std.) powder coat finish for maximum coverage and longevity.

Mounting

Cûrv's contractor friendly universal mounting system allows for installation into existing studs and spaces the fixture away from the wall 1/2" to allow for wall variations. Brackets on the back of the luminaire easily slip onto the mounting system. Leveling screws are the final touch for that perfect installation. A 1 3/4" x 3" cutout is provided in the unit to mount to a junction box. A cover plate is used to cover the exposed junction box.

Labels and Electrical

All fixtures bear appropriate UL or CSA labels. Fixtures are prewired with electronic T5, T5HO, or T8 ballasts as specified and are available in 120, 277, or 347 volt.