

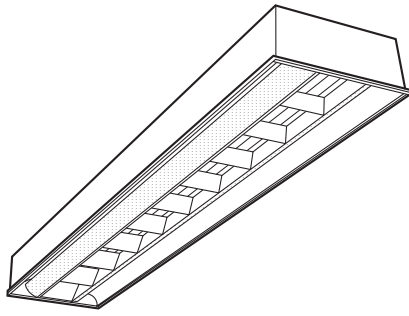


INDIRECT

Lumio CENTER LOUVER

1' x 4', LINEAR

TYPE



Project: _____

Location: _____

CONSTRUCTION

Luminaire housing and end caps are die formed code gauge cold rolled steel. The two piece aluminum reflector is profiled to a precision curve and finished with a matte white paint that provides soft, uniform, indirect illumination. Matte white perforated light side baskets are attached to the louver frame and snap securely into place. Louver can be removed for ease of lamp replacement.

SHIELDING

Two perforated metal light baskets (51% opening) with opal acrylic overlays are standard around the center louver. Louver choices include a true parabolic center louver that provides precise optical control, or steel cross baffle in either solid or perforated.

FINISH

White powder coat finish on the housing, light baskets, and reflector is applied after fabrication. Provides a soft, non-glare surface.

INSTALLATION

For fast wiring connections without the necessity of opening fixture or wireway, a flex connector adaptor plate is furnished with each luminaire.

LABELS AND ELECTRICAL

All luminaires are listed with UL and bear appropriate recessed fixture labels. Completely wired with class "P", thermally protected, resetting, HPF, CBM ballast. Sound rated A. All ballast leads extend a minimum of 6" through the access opening.

CEILING COMPATIBILITY

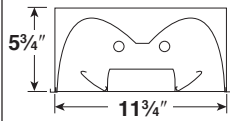
Luminaire is designed to fit into a lay-in grid ceiling. Flange kits are available.

SURFACE OR PENDANT MOUNT

Attractive surface mount units available to match performance and aesthetics of recessed models.

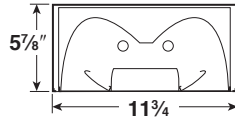
CROSS SECTIONS

Recessed

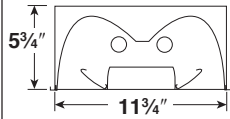


2T5 or 2T5 HO Lamps

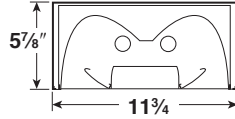
Surface



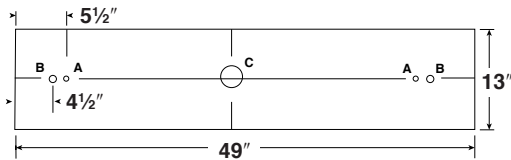
2T5 or 2T5 HO Lamps



2T8 Lamps



2T8 Lamps



Surface K.O. Dimensions

- A - 5/16" Mounting Knockout
- B - 7/8" Supply Stem Knockout
- C - 2" Surface Knockout

Dimensions and specifications subject to change without notice.

ORDERING INFORMATION

Model

LUML - Lumio Center Louver

Size

14 - 1' x 4'

No. of Lamps in Cross Section

- 1 - One
- 2 - Two

Lamp Type

- 32 - 4', 32 Watt, T8
- 28 - 4', 28 Watt, T5
- 54 - 4', 54 Watt, T5 High Output

Ceiling Type

- G - Grid Lay-in
- SM - Surface Mount (For hard ceilings use flange kit)

Louver Type

- Brightness Control - Center Louver**
- BLS - Low Iridescent Specular
- BMA - Matte Anodized Low Iridescent Semi-Specular

Steel Cross Baffle

- WCB - White Cross Baffle
- WPB - White Perforated Cross Baffle

High Efficiency - Center Louver

- LS - Low Iridescent Specular
- MA - Matte Anodized Low Iridescent Semi-Specular

Voltage

- 120 - 120V
- 277 - 277V
- 347 - 347V
- U - 120V-277V

Ballast Type

- E - Electronic, Instant Start (Standard for T8)
- ED - Electronic, Dimming, T5/T5HO, 0-10V
- EP - Electronic, Programmed Start (Standard for T5 & T5HO, optional for T8)

Unless specified, Alera will use fewest ballasts possible.

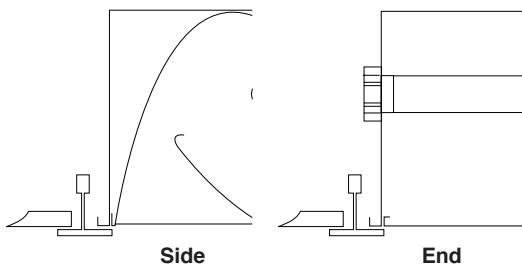
Options

- FK14 - 1x4 Flange Kit
- DL - Damp Label
- GLR - Fast Blow Fuse
- GMF - Slow Blow Fuse
- EL - Emergency Battery Pack
- CSA - UL listed or CSA certified for Canada

CONTACT FACTORY

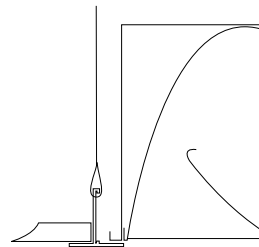
CEILING COMPATIBILITY & FLANGE DETAIL

Type G



For lay-in installation in exposed grid ceilings. Maximum tee widths of 1" and maximum tee heights of 1½" allowed.

Flange Kit Trim, FK14



For hard ceiling applications, fixtures must be ordered with a flange kit that wires directly into the concealed ceiling opening for a clean finished appearance. For row configurations contact your local Alera Representative.

Flange kit cut out dimension for single FK14 only: 12³/₈" x 48³/₈"