

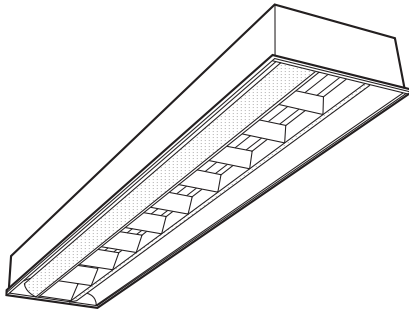


INDIRECT

Lumio CENTER LOUVER

1' x 4', TWIN TUBE

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.

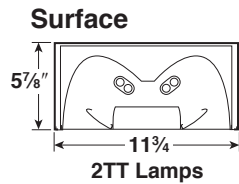
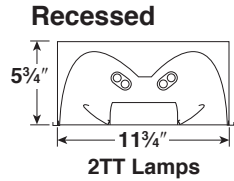
CEILING COMPATIBILITY

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

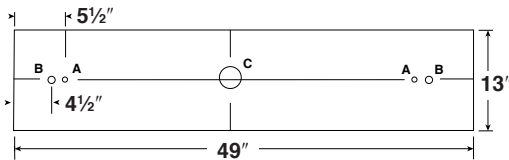
SURFACE OR PENDANT MOUNT

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

CROSS SECTIONS



Top View



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

Lamp Type

40TT - 40 Watt Twin Tube Compact Fluorescent
50TT - 50 Watt Twin Tube Compact Fluorescent

Ceiling Type

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

Ballast Type

ETT - Electronic Twin Tube, Instant Start
Unless specified, Alera will use fewest ballasts possible.

Voltage

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

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

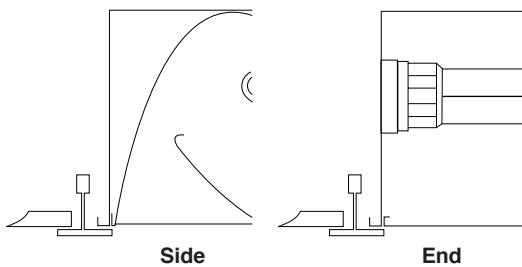
Options

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

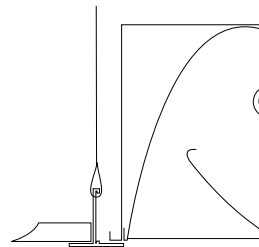
CEILING COMPATIBILITY & FLANGE DETAIL

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"