### GR8, GC8, GC SERIES - NON-FLOATING DOOR ASSEMBLIES

# **METALUX**<sup>®</sup>

### Type "G" Fixture

### (Exposed Grid)



G Grid Lay In (Standard)

(Concealed T)

**G** Concealed T



Integral Grid-Lock Feature (Standard)

#### A Recessed Luminaire with Narrow Flanges designed to rest on exposed 15/16" or 9/16" wide Inverted Grid Tees. • Fixture Example: 2GR8-432-UNV-EB81-U

- A Recessed Luminaire with Narrow Flanges designed to rest on 15/16" wide Concealed Inverted Grid Tees • Fixture Example 2EP3GAX-332S36I
- Optional Aluminum TK Trim Kit Available
- Available TK Trim Finishes: Natural Anodized Aluminum (N) Standard and Baked White Enamel (W)

#### TK TRIM KIT

TK-14N-U	1' x 4'
TK-22N-U	2' x 2'
TK-24N-U	2' x 4'

#### (Slot Grid)



#### A Recessed Luminaire designed to rest on 9/16" Slot T Grid

- Fixture Example: 2GR8-432
- T-Bar Safety Clips Required

## Type "F" Fixture

### (Flange Trim)



F Flange Trim

For factory installed flange, replace "G" in fixture trim description with "F". Factory installed flange available on GC8 and GC only, field installed kits are available for all other models and are listed below.

### A Recessed Luminaire with Horizontal Steel or Aluminum (A) Flanges which conceal the edges of the ceiling opening

- Fixture example 2FC8-332Adjustable Swing Gates for mounting
- Optional Flange Kit available
- Field Convertible, Converts Grid Fixture (G) to Flange Fixture (F)
   Standard Flange Trim Finish: Baked White Enamel (W)
- Typical fixture ceiling opening requirements: Single (Width) One-quarter Inch (1/4") plus nominal width, (Length) 1/4" plus nominal length.

Rows - fixture quantity times fixture length plus 1/4".

• Plaster Frames available, see options and accessories section

#### FLANGE KITS (Field Installed)

Fixture	Fixture Size	Flange Kit	Ceiling Opening Size
GR8/GC8/GR5	1' x 4'	FCS-14W-U (Steel)	12-1/4" x 48-1/4"
GC	1' x 4'	F2-14W-U (Steel)	12-1/4" x 48-1/4"
GC	20" x 24"	F2-2024W-U (Steel)	20-1/4" x 24-1/4"
GR8/GC8/GR5	2' x 2'	FCTKA-22W-U	24-1/4" x 24-1/4"
GC	20" x 48"	F2-28W-U (Steel)	20-1/4" x 48-1/4"
GR8/GC8/GR5	2' x 4'	FCTKA-24W-U	24-1/4" x 48-1/4"

### Type "MZ" Fixture (GC Only)

#### (Modular Trim / Aluminum)



MZ Modular Trim / Aluminum

Concealed "T" Metal Pan and Concealed "Z" Spline Application

### A Recessed Luminaire Trimmed to a Modular / Concealed

Finished Dimension

- Fixture example: 2MZC-332
- (complete fixture / factory installed trim)

  On complete ordered fixture, Modular MZ Trim matches door frame
- assembly unless otherwise specified
- Adjustable Swing Gates for mounting
  Optional Aluminum Modular (MZ) Trim Kit available
- Field Convertible, converts Grid Fixture (G) to Modular Fixture (MZ) - Available Aluminum Trim Finishes: Baked White Enamel (W) and Natural Anodized Aluminum (N)
- For Concealed "T" and Concealed "Z" the main ceiling carries must be on the sides of the Luminaire

The weight of the Luminaire exists on the Swing-Gates and must be supported by main carriers, not cross members

At each end of the luminaire, an Angle Spline must be used, Cross or Main T's cannot be used.

#### MODULAR / MZ TRIM KIT / ALUMINUM

F2MZ/E-14W-U	1' x 4'
F2MZ/E-22W-U	2' x 2'
F2MZ/E-24W-U	2' x 4'
F2MZ/E-28W-U	20" x 48"





### (Exposed Grid)





Integral Grid-Lock Feature (Standard)

### A Recessed Luminaire with Narrow Flanges designed to rest on exposed 15/16" or 9/16" wide Inverted Grid Tees.

• Fixture example: 2P2GX-332S36l

### (Concealed T)



T Concealed T

- A Recessed Luminaire with Narrow Flanges designed to rest on 15/16" wide Concealed Inverted Grid Tees
- Fixture Example 2EP3GX-332S36I
- . Optional TK Trim Kit available
- Available TK trim finishes: Natural Anodized Aluminum (N) standard and Baked White Enamel (W)

#### TK TRIM KIT

TK-14N-U	1' x 4'
TK-22N-U	2' x 2'
TK-24N-U	2' x 4'

#### (Slot Grid)



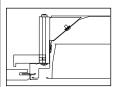
G Slot Grid

#### A Recessed Luminaire designed to rest on 9/16" Slot-T Grid

- Fixture example: 2EP3GAX-332S36I
- T-Bar Safety Clips required
- Face of luminaire/door assembly is recessed about 5/16" into ceiling

### Type "F" Fixture

#### (Flange)



F Aluminum Flange Trim with Supporting Swing Gates

#### A Recessed Luminaire with Horizontal Steel or Mitered Aluminum (M) Flanges which conceal the edges of the ceiling opening

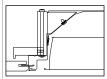
- Complete fixture / factory installed trim.
   Fixture example: 2EP3FX-332S36I
- · Adjustable Swing Gates for mounting
- Field installed Flange Kit available
   Field Convertible, Converts Grid Fixture (G) to Flange Fixture (F)
- Standard Flange Trim finish: Baked White Enamel (W)
- Typical fixture ceiling opening requirements: Single (Width) One-quarter Inch (1/4") plus nominal width, (length) 1/4" plus nominal lenath.
- Rows fixture quantiity times fixture length plus 1/4".
- Plaster frames available, see options and accessories section

### FLANGE KITS (Steel) (Field Installed)

Fixture	Fixture Size	Flange Kit	Ceiling Opening Size
EP3, P4, P5	1' x 2'	F3/4-12W-U (steel)	12-1/4" x 24-1/4"
EP3, P4, P5	1' x 4'	F3/4M-14W-U	12-1/4" x 48-1/4"
P2	1' x 4'	F2M-14S-W-U	12-1/4" x 48-1/4"
EP3, P4, P5	20" x 24"	F3/4-2024W-U (steel)	20-1/4" x 24-1/4"
P2	20" x 24"	F2-2024W-U (steel)	20-1/4" x 24-1/4"
P4, P5	2' x 2'	F4/5M-22S-W-U	24-1/4" x 24-1/4"
P2, EP3	2' x 2'	F2/3M-22S-W-U	24-1/4" x 24-1/4"
EP3, P4, P5	20" x 48"	F3/4-28W-U (steel)	20-1/4" x 48-1/4"
P2	20" x 48"	F2-28W-U (steel)	20-1/4" x 48-1/4"
P4, P5	2' x 4'	F4/5M-24S-W-U	24-1/4" x 48-1/4"
P2, EP3	2' x 4'	F2/3M-24S-W-U	24-1/4" x 48-1/4"

## Type "MZ" (Fixture) 2", 3", 4", 5" Parabolics

### (Modular Trim / Aluminum)



MZ Modular Trim with Supporting Swing Gates

Concealed "T" Metal Pan and Concealed "Z" Spline Application

#### A Recessed Luminaire trimmed to a Modular / Concealed finished dimension

- Complete fixture / factory installed trim
   Fixture example: 2MZC-332S38l
   On complete ordered fixture, Modular MZ Trim matches
- door frame assembly unless otherwise specified
- Adjustable Swing Gates for mounting
   Optional Aluminum Modular (MZ) Trim Kit available
- Field Convertible, Converts Grid Fixture (G) to Modular Fixture (MZ)
   Available Aluminum Trim Finishes: Baked White Enamel (W) and Natural Anodized Aluminum (N)
- For Concealed "T" and Concealed "Z" the main ceiling carries must be on the sides of the Luminaire. The weight of the luminaire exists on the Swing-Gates and must be supported by main carriers, not cross members. At each end of the luminaire, an Angle Spline must be used. Cross or Main T's cannot be used.

# MODULAR / MZ TRIM KIT / ALUMINUM

Fixture	Flange Kit	Fixture Size
EP3, P4, P5	F3/4MZ-14W-U	1' x 4'
P2	F2MZ-14-W-U	1' x 4'
P4, P5	F4/5MZ/E-22W-U	2' x 2'
EP3, P2	F2/3MZ/E-22W-U	2' x 2'
P4, P5	F4/5MZ/E-24W-U	2' x 4'
EP3, P2	F2/3MZ/E-24W-U	2' x 4'



### DRYWALL FRAMING KIT (DF) SERIES

# **METALUX®**



#### **FEATURES**

- Individual modular frame unit
- Nominal 1-1/2" frame depth
- · Side and end rails of extruded aluminum
- · Offset tolerenced corner fasteners
- Painted after fabrication
- Available in satin anodized or baked white enamel finish
- Individual row mount with center mullion support (DFR Series)
- Uninterrupted continuous row (DFC Series). Available for RCC fixtures only
- DF, DFC and DFR Series add 3/16" to nominal width of fixture used. Add 1/4" to nominal length of each fixture used for DF and DFR, add 1/4" to total length of all fixtures for DFC.

## **DF SERIES**

#### Description

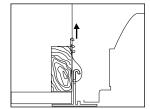
The **DF Drywall Frame Kit Series** features a modular framing unit that will trim out an opening in a drywall ceiling. This opening will resemble a modular grid ceiling when installed. The kits are field assembled and installed into the drywall ceiling independent of the luminaire. The Drywall Frame Kit enables the contractor or end user to frame out a modular opening and install a choice of any standard modular recessed luminaire. The ease of installation feature makes the Framing Kit a good choice for the commercial,

residential and architectural market.

The **DF Series** is available in all popular modular sizes to fit any lay-in fixture to include: 1' x 2', 2' x 4', 2' x 2', 1' x 4', 1' x 8', 20" x 24", 20" x 48", 10" x 2' and 10" x 4'.

The **DFR Series** is a modular framing unit for row mounting luminaires with a center mullion support for trimming out an opening in drywall ceilings. The DFR Series is available in all popular modular sizes to fit any lay-in fixture to include: 1' x 2', 2' x 4', 2' x 2', 1' x 4', 1' x 8', 20" x 24", 20" x 48", 10" x 2' and 10" x 4".

The **DFC Series** is a continuous row uninterrupted modular framing unit with no Cross T supports. It is used for trimming out an opening in drywall ceilings to install continuous row luminaires. The DFC Series is available in Twelve Inch (12") widths. For continuous row RCC luminaires only.



### ORDERING INFORMATION

SAMPLE NUMBER: DF-102-W

Series DF=Framing Kit

**DFR**=Framing Kit Support/Center Mullion **DFC**=Framing Kit Continuous <sup>1</sup>

Application (Leave Blank For DF Series) E=End of Row R=Middle of Row

### Width

10=Ten Inch (10") (Not Available on DFC Series)

1=One Foot (1')

20=Twenty Inches (20") (Not Available on DFC Series)
2=Two Feet (2') (Not Available on DFC Series)
4=Four Feet (4') (Not Available on DFC Series)

#### Length

2=Two Feet (2' Nominal)
4=Four Feet (4' Nominal)
6=Six Feet (6' Nominal)
8=Eight Feet (8' Nominal)

#### Finish

N=Satin Anodized Aluminum
W=Baked White Enamel

U = UNIT PACK

### PRODUCT INFORMATION

Catalog Number	Nominal Luminaire Size (Inches)	Ceiling Opening Size (Inches) (Width x Length)
DF-12-W	1' x 2'	12-3/16" x 24-1/4"
DF-14-W	1' x 4'	12-3/16" x 48-1/4"
DF-18-W <sup>2</sup>	1' x 8'	12-3/16" x 96-1/4"
DF-22-W	2' x 2'	24-3/16" x 24-1/4"
DF-24-W	2' x 4'	24-3/16" x 48-1/4"
DF-2024-W	20" x 24"	20-3/16" x 24-1/4"
DF-2048-W	20" x 48"	20-3/16" x 48-1/4"
DF-102-W <sup>3</sup>	10" x 2'	10-3/16" x 24-1/4"
DF-104-W <sup>3</sup>	10" x 4'	10-3/16" x 48-1/4"
DFR-12-W	1' x 2'	12-3/16" + 1/4" added to each fixture length
DFR-14-W	1' x 4'	12-3/16" + 1/4" added to each fixture length
DFR-18-W <sup>2</sup>	1' x 8'	12-3/16" + 1/4" added to each fixture length
DFR-22-W	2' x 2'	24-3/16" + 1/4" added to each fixture length
DFR-24-W	2' x 4'	24-3/16" + 1/4" added to each fixture length
DFR-2024-W	20" x 24"	20-3/16" + 1/4" added to each fixture length
DFR-2048-W	20" x 48"	20-3/16" + 1/4" added to each fixture length
DFR-102-W <sup>3</sup>	10" x 2'	10-3/16" + 1/4" added to each fixture length
DFR-104-W <sup>3</sup>	10" x 4'	10-3/16" + 1/4" added to each fixture length
DFC-12-W	1' x 2'	12-3/16" + 1/4" added to total fixture length
DFC-14-W	1' x 4'	12-3/16" + 1/4" added to total fixture length
DFC-18-W <sup>1</sup>	1' x 8'	12-3/16" + 1/4" added to total fixture length

