

# MP3

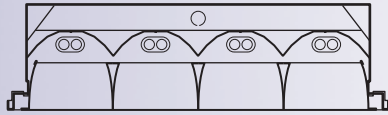
2'x2'

SERIES

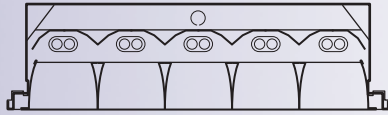
# MULTI-PURPOSE 3" PARABOLIC



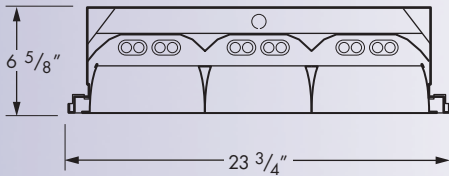
3 x 3 cell



4 lamps



5 lamps



6 lamps

## FEATURES

MP3 accommodates up to 6 lamps for increased light levels or higher mounting heights. MP3 is an attractive alternative to HID. The MP3 features a precision MIRO 4™ reflector system that provides superior optical performance. Choose number of lamps and louver cells to fit your application.

- Instant on/instant re-strike requires no warm-up time
- Multi-level switching capability
- Excellent lumen maintenance with high Color Rendering Index
- Steel lamp retaining clips ensure no lamp-clip breakage

## SPECIFICATIONS

- HOUSING – 20 gauge die formed C.R.S.
- REFLECTOR SYSTEM – Highly specular MIRO 4™ reflector system
- PARABOLIC LOUVER – Semi-specular low iridescent anodized aluminum standard with tab-and-slot construction. Patented (No. 5,678,922) inverted parabolic louver design
- DOOR FRAME – Concealed 22 gauge C.R.S. frame riveted to louver. T-slot steel hinge allows reversible hinging and latching. Fully enclosed spring-loaded cam latches
- FINISH – 92% minimum average reflective white powder coat with multi-stage iron/phosphate prepared metal. All parts painted after fabrication to facilitate installation, increase efficiency, and inhibit corrosion
- ELECTRICAL – Electronic ballast standard, either instant start or programmed start, rated Class P
- LABELS – UL listed to U.S. and Canadian safety standards as recessed fluorescent luminaire suitable for dry or damp locations
- MOUNTING – NEMA Type "G" standard. For flange installations, use the Drywall Framing Kit (DFK), sold separately

## QUANTITY ESTIMATOR

NUMBER OF FIXTURES REQUIRED - ITEM #: **MP3G-G22-55TT-55S**

ROOM SIZE	±.35 fc.	±.50 fc.	±.70 fc.
25'x50' (1250 sq. ft.)	6	8	10
50'x75' (3750 sq. ft.)	15	20	24
25'x100' (2500 sq. ft.)	24	35	48

Calculations based on standard reflectance of 80/50/20 and a light loss factor of .85 with a 18'-0" ceiling height

## ORDERING INFORMATION

CATALOG NUMBER

SERIES: **MP3** CEILING TYPE: **G** AIR FUNCTION: **2** NOM. WIDTH: **2** NOM. LENGTH: **2** TOTAL LAMPS: **-** WATTAGE/TYPE: **-** LOUVER CELLS: **-** LOUVER FINISH: **-** OPTIONS: **-** BALLAST TYPE: **-** VOLTAGE: **-**

EXAMPLE: **MP3G-G22-65TT-33S-OPTIONS-EB2/2/2-UNV**

<b>SERIES</b>	<b>MP3</b> Multi-Purpose Parabolic 3" Louver
<b>CEILING TYPE</b>	<b>G</b> NEMA Type "G" NEMA Type "F" Use Drywall Framing Kit (DFK), sold separately
<b>AIR FUNCTION</b>	<b>G</b> Non-adjustable heat extract – no side slots in fixture housing See Information, page 148, for details
<b>NOMINAL WIDTH</b>	<b>2</b> 2'
<b>NOMINAL LENGTH</b>	<b>2</b> 2'

<b>TOTAL LAMPS</b>	<b>4, 5, or 6</b>
<b>LAMP WATTAGE/TYPE</b>	<b>40TT</b> 2', 40 watt long twin tube <b>50TT</b> 2', 50 watt long twin tube (5 lamps max.) <b>55TT</b> 2', 55 watt long twin tube (5 lamps max.)
<b>LOUVER CELL COMBINATION (Width x Length)</b>	<b>33</b> 3 x 3, 9 cell <b>44</b> 4 x 4, 16 cell <b>55</b> 5 x 5, 25 cell
<b>LOUVER FINISH</b>	<b>M</b> Specular silver aluminum <b>S</b> Semi-specular silver aluminum <b>W</b> White aluminum

<b>OPTIONS</b>	<b>WG11</b> 11 Ga. wireguard, white powder coated <b>DFK-2424W</b> Drywall Framing Kit, 24" x 24" See Information, page 141-145, for wiring options
<b>BALLAST TYPE</b>	<b>EB2/2/2</b> (3) 2 lamp electronic ballasts See Information, page 139, for complete offering
<b>VOLTAGE</b>	<b>120</b> 120V <b>277</b> 277V <b>UNV</b> 120 - 277V <b>347</b> 347V