

Project		Catalog #		Type	
Prepared by		Notes		Date	




Fail-Safe

MRI-ASR

MRI Architectural Slot Recessed
2" and 4" aperture; 2', 4', and 8' Lengths

Typical Applications
MRI

- 
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Product Certification



Product Features



Top Product Features

- Fully Luminous Aesthetic
- Non-Ferrous Construction
- Remote Driver
- Multi-channel MRI filters
- Sleek lines of light

Example Room BOM: (6) 8ft Slots

Description	Catalog Number	Quantity
8ft Long 4" Aperture Slot, 250 Lumens/ft	MRI-4ASR-8-250-L835-OPL	6
Driver for QTY 2 of 250LPF 8ft Slot	MRI-DRV-CD-UNV-4ASR8-250-2	3
3 Channel Electrical Filter	MRI-RF3	1
Remote Driver Enclosure	MRI-RDE	1

Slot Order Information

SAMPLE ORDER NUMBER: **MRI-2ASR-4-500-L930-OPL**

Series	Size	Fixture	Length	Lumens	CCT	Lens
MRI	2=2" Aperture 4=4" Aperture	ASR =Architectural Slot Recessed	2=2ft Length 4=4ft Length 8=8ft Length	250=250 Lumens/foot 500=500 Lumens/foot 750=750 Lumens/foot ⁽¹⁾ 1000=1000 Lumens/foot ⁽²⁾	L835 =80CRI, 3500K L840 =80CRI, 4000K L850 =80CRI, 5000K L935 =90CRI, 3500K L940 =90CRI, 4000K L950 =90CRI, 5000K	OPL =Opal HEO =High Efficiency Opal ⁽³⁾
				Notes (1) Available on ASR2 only. Not available on 8ft length. (2) Available on ASR4 only. Not available on 8ft length.		Notes (3) For HEO multiply lumen output by 1.9659

Driver Order Information

SAMPLE ORDER NUMBER: **MRI-DRV-CD-UNV-2ASR4-500-2**

Series	Component	Driver	Voltage	Fixture	Output Setting	Fixture Quantity
MRI	DRV	CD =0-10V Dimming (10%) SLTD =Dali (10%)	UNV =Universal Voltage 120=277V 347=347V	2ASR2 =2" Slot, 2' Length 2ASR4 =2" Slot, 4' Length 2ASR8 =2" Slot, 8' Length 4ASR2 =4" Slot, 2' Length 4ASR4 =4" Slot, 4' Length 4ASR8 =4" Slot, 8' Length	250=250 Lumens/foot 500=500 Lumens/foot 750=750 Lumens/foot 1000=1000 Lumens/foot	1=Driver Powers 1 Fixture 2=Driver Powers 2 Fixtures 3=Driver Powers 3 Fixtures 4=Driver Powers 4 Fixtures 5=Driver Powers 5 Fixtures
						Notes See table on next page for maximum number of fixtures per driver at each output.

Filter Order Information

SAMPLE ORDER NUMBER: **MRI-RF2**

Filter
MRI-RF2 =MRI Filter, 1 or 2 Channels ⁽⁴⁾ MRI-RF3 =MRI Filter, 3 Channels ⁽⁴⁾ MRI-RF4 =MRI Filter, 4 Channels ⁽⁴⁾
Notes (4) 1 Channel required for each driver.

Driver Enclosure Order Information

SAMPLE ORDER NUMBER: **MRI-RDE**

Driver Enclosure
MRI-RDE =MRI Remote Driver Enclosure ⁽⁵⁾
Notes (5) Remote Driver Enclosure accommodates up to 4 drivers.

Accessories

Accessories
DFMRI-0224W-U =Non-ferrous drywall framing kit. Cutout Dimensions 3.25" x 24.25" DFMRI-0248W-U =Non-ferrous drywall framing kit. Cutout Dimensions 3.25" x 48.25" DFMRI-0296W-U =Non-ferrous drywall framing kit. Cutout Dimensions 3.25" x 96.25" DFMRI-0424W-U =Non-ferrous drywall framing kit. Cutout Dimensions 5.25" x 24.25" DFMRI-0448W-U =Non-ferrous drywall framing kit. Cutout Dimensions 5.25" x 48.25" DFMRI-0496W-U =Non-ferrous drywall framing kit. Cutout Dimensions 5.25" x 96.25"

Product Specifications

Construction

- Fixture formed of sheet aluminum, Antimicrobial Matte White powdercoat finish
- Remote driver enclosure formed of galvanized steel

Mounting

- Designed to mount in 5/16" and larger grid ceilings
- Optional non-ferrous MRI drywall kit available

Electrical

- Drivers mounted remotely outside of the room to prevent electromagnetic interference
- MRI electrical filters for penetrating the MRI shielding
- Remote driver enclosure houses drivers in MRI equipment room

Lens and Gasketing

- Opal lens provides an even light distribution
- Fully illuminates across entire fixture opening
- Lens held in place with mechanical lens hold-downs
- Closed cell gasket seals between fixture and T-grid

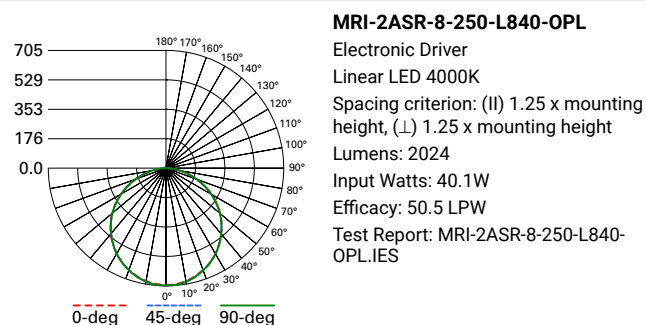
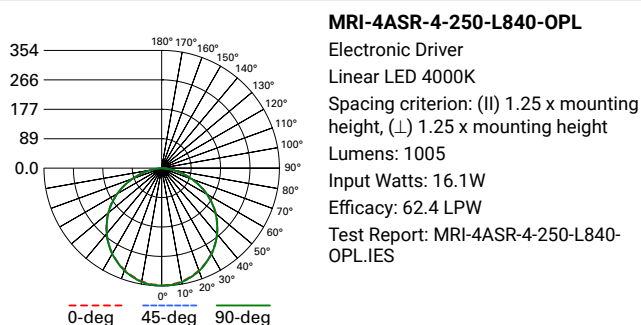
Compliance

- UL listed for damp locations
- Non-Ferrous construction with remote drivers for MRI use

Warranty

- Five year warranty

Photometric Data

[View IES files](#)


Energy and Performance Data

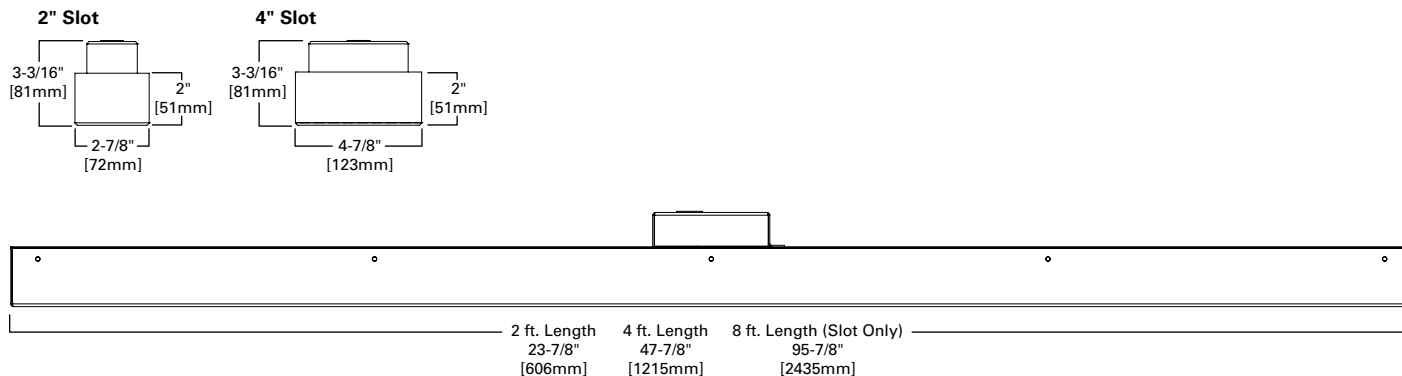
Fixture	Wattage	Lumens	LPW	Max # of Fixtures per Driver		
				0-10V UNV	0-10V 347V	DALI
MRI-2ASR-2-250-L840-OPL	8.0	506	63.5	9	9	8*
MRI-2ASR-2-500-L840-OPL	17.4	1006	57.8	4	4	4
MRI-2ASR-2-750-L840-OPL	33.3	1441	43.3	2	2	2
MRI-2ASR-4-250-L840-OPL	17.3	1012	58.5	4	4	4
MRI-2ASR-4-500-L840-OPL	40.8	2035	49.9	2	2	2
MRI-2ASR-4-750-L840-OPL	71.2	3224	45.3	1	1	1
MRI-2ASR-8-250-L840-OPL	34.6	2024	58.5	2	2	2
MRI-2ASR-8-500-L840-OPL	81.6	4070	49.9	1	1	1
MRI-2ASR-8-750-L840-OPL	x	x	x	x	x	x
MRI-4ASR-2-250-L840-OPL	6.6	502	76.1	11	11	10*
MRI-4ASR-2-500-L840-OPL	14.3	1044	73.0	5	5	5
MRI-4ASR-2-1000-L840-OPL	29.7	1997	67.2	2	2	2
MRI-4ASR-4-250-L840-OPL	12.7	1005	79.1	6	6	5
MRI-4ASR-4-500-L840-OPL	26.6	2006	75.4	3	3	2
MRI-4ASR-4-1000-L840-OPL	58.4	4018	68.8	1	1	1
MRI-4ASR-8-250-L840-OPL	25.4	2010	79.1	3	3	2
MRI-4ASR-8-500-L840-OPL	53.2	4012	75.4	1	1	1
MRI-4ASR-8-1000-L840-OPL	x	x	x	x	x	x

CCT Multipliers

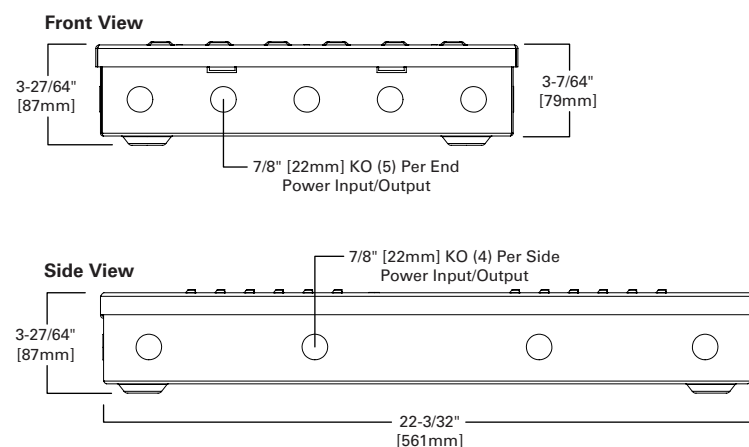
L835	1
L840	1
L850	1.07580
L935	0.84548
L940	0.85423
L950	0.90671

Note: *Not available for single fixture, must have at least 2.

Dimensional and Mounting Details



Remote Driver Enclosure



Mounting Detail

