dmf®

Product
Guide

2024 VOLUME 1

San Laurel at Conrad Los Angeles, The Grand LA
Architecture: Gehry Partners | Lighting Design: KGM | Photo: Weldon Brewster Photography

CONTENTS

Brilliance, Engineered

DMF is a modular, architectural lighting manufacturer of industry-leading luminaires known for flexibility, performance, and quality. With more than 150 patents, our team continues to innovate and invest heavily in R&D to provide you with performance lighting solutions that address common challenges to specification, installation, and maintenance.

Our product families are designed to give you downlight, surface mount, pendant and sconce solutions at varying price points and feature offerings that will meet a multitude of budgets and installation needs across all space types while maintaining aesthetic continuity.

Unique, patented integrated driver technology is built into our modules rather than above the ceiling and equipped with quick connects for plug-and-play capability expediting installation and overall serviceability.

Construction projects are complex, but with DMF your LED lighting solutions should never be.

Designed in California

Founded by an electrical engineer in Southern California, it is only natural that innovation and sustainability are deeply ingrained in the ethos of our brand. Our solutions based modular designs are intended to get product in your hands quickly and address common issues and needs experienced by our customers in a meticulously designed and highly reliable fixture package.

Downlights Made

Functional.
Flexible.
Fast.

DMF offers you a plug-and-play solution designed for the ever-changing needs of mixed-use spaces.

X Series, M Series, and H Series are our recessed fixture offerings designed with a variety of apertures and features as well as complementing cylinder solutions, the perfect solution for varying budgets and installation needs.

You can outfit a space with one, two, or all three families, all with aesthetic continuity across the application.

X Series

Performance, small aperture collection of modular 2-inch downlights and 3-inch cylinders with field- changeable trims, modules and optics for exceptional versatility. Universal housing allow this series ultimate flexibility but addresses installation and serviceability issues common with small aperture fixtures like driver replacement and over-cutting.

Product Type: Recessed, Cylinders

Aperture: 2"

Price Range: $$$

Lumens: 500 lm – 1500 lm

Dimming: 0-10V (1%), TRIAC/ELV (1%), DALI-2 (0.1%)

Housing Type: New Construction, Spray Foam IC, Remodel Non-IC, Chicago Plenum, Millwork

Application: Hospitality, Commercial Office, Multi-family Residential, Single Family Residential

M Series

Our most versatile 4-inch product family, comprised of Residential IC rated options, Commercial high lumen offerings, Multiples, and complementing Cylinders. This product family ensures you have a solution for every lighting layer throughout your space types while maintaining consistency in light quality.

Product Type: Recessed, Multiples, Cylinders, Surface

Aperture: 4"

Price Range: $$

Lumens: 750 lm – 3500 lm

Dimming: 0-10V (1%), TRIAC/ELV (1%), DALI-2 (0.1%)

Housing Type: New Construction IC, New Construction Non-IC, Remodel IC, Fire Rated IC, Spray Foam IC, Chicago Plenum, Millwork, Low Profile, Concrete, Double Housing, J Box

Application: Commercial Office, Healthcare, Higher Education, Hospitality, Retail, Multi-family Residential, Single Family Residential

H Series

DMF's high value offering delivers a quality, sustainable and modular design with reliable performance at an affordable price point. A field selectable lumen switch allows for quick changes on the fly while simplicity of the product offering lends itself to a straightforward ordering process.

Product Type: Recessed, Cylinders, Surface

Aperture: 3", 4"

Price Range: $

Lumens: 350 lm – 950 lm

Dimming: TRIAC/ELV (5%)

Housing Type: J box, New Construction IC, IC Remodel

Application: Single Family Residential, Multi-family Residential, Hospitality, Commercial Office
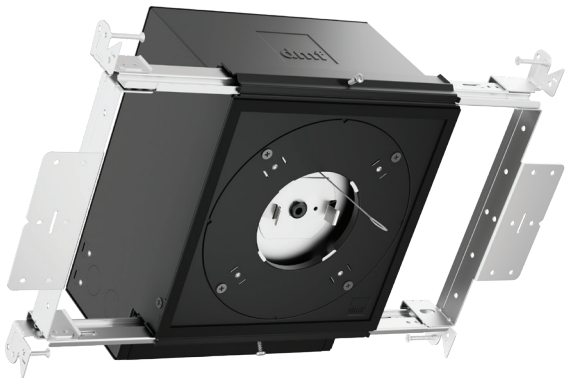
X Series

The Key to Innovation

A true breakthrough in the category, our patent-pending Precision Lock Collar eliminates the need to jump the housing collar and the over-cutting and drywall repair that jumping often creates with other small aperture fixtures. The Precision Lock Collar provides depth adjustment and secure fit, making flush-to-ceiling installation easy to achieve.

Easy Installation & Serviceability

A universal housing designed to adapt for downlight, adjustable, or wall wash solutions, the X Series is designed to allow for quick modification as space needs change. Additional features like a unique trap door that provides post-install access to the splice boxes and dimming drivers integrated within the module rather than housing ensure you always have full serviceability and access of the fixture below the ceiling plane.

2" Aperture Lighting System

The X Series represents the next evolution of the DMF line, bringing you the industry's best small-aperture downlights. The trim, optics, and aiming options provide the highest quality of light possible. The result is 2" aperture downlight or adjustable solutions offering uncompromised performance, finishes, and serviceability.

Lighting Quality in a Small Package

Lumen output from 750 to 1500 lumens and comparable performance to competing 3" and 4" fixtures in ceilings up to 10 feet. Tool-less field changeable optics allow for ultimate flexibility in aiming a project.

2" Downlight
XMD

INSTALLATION

Ceiling Thickness

New Construction: 1/2" up to 1 1/4"
Remodel: 5/8" up to 1 1/4"
Extension Collar: 1 1/4" up to 3"

Ceiling Material

Drywall, Millwork

TRIMS

Shape

Round, Square

Style

Standard, Hyperbolic, Wall Wash, Pinhole, Micro Flange, Flangeless, Decorative

Finish

White, Black, Bronze, Clear Diffuse, Warm Diffuse, Custom Color

LIGHT OUTPUT & DISTRIBUTION

Module

Downlight

Lumens (Power)

500 lm (9.5 W), 750 lm (9.5W), 1000 lm (12.5W), 1250 lm (14.3W), 1500 lm (14.3W)

Color Quality

93+ CRI, 2-step SDCM

Color Temperature

- 2700K
- 3000K
- 3500K
- 4000K
- Warm Dim (3000K–1800K)
- Tunable White (4000K–1800K)
- Tunable White (6500K–2700K)

Beam Spread

- Ultra Narrow Spot (10°)
- Spot (30°)
- Flood (40°)
- Wide Flood (60°)
- Linear Spread (60°x10°)

POWER & CONTROLS

Input Voltage

120 / 277V

Dimming

0-10V (1%), TRIAC/ELV (1%), DALI-2 (0.1%)

RATINGS & CERTIFICATIONS

- IC (Insulation Contact) Rated (New Construction Only)
- ASTM E283 Certified Air Tight
- CP Chicago Plenum
- UL Listed for Wet Location
- RoHS Compliant
- NSF Listed (White and Black Finish Only)

JA8 TITLE 24 | ENERGY STAR | UL CERTIFIED US-CA | Declare. | DARKSKY APPROVED Reduces light pollution Certified by DarkSky.org | 50K HOURS | 5 YEARS

NOTE: For complete ordering information & product details, please reference individual product spec sheets.

Round 2" Downlight

HOUSINGS

X2NCR
New Construction
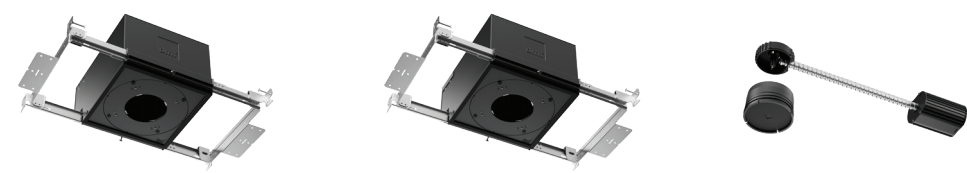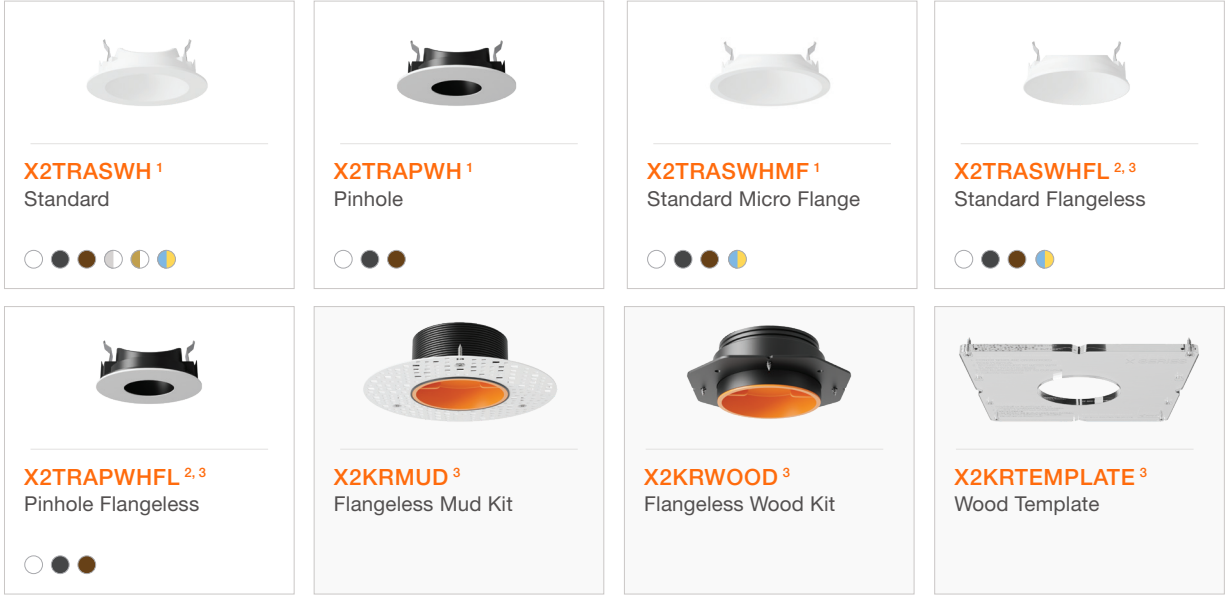

X2CPR
Chicago Plenum

X2RMR [1]
Remodel

TRIMS & ACCESSORIES

X2TRDSWH [1]
Standard

X2TRDHWH [1]
Hyperbolic

X2TRDWWH [1]
Wall Wash

X2TRDPWH [1]
Pinhole

X2TRDSWHMF [1]
Standard Micro Flange

X2TRDWWHMF [1]
Wall Wash Micro Flange

X2TRDSWHDO [1]
Decorative Open

X2TRDSWHDH [1]
Decorative Hyperbolic

X2TRDSWHFL [2,3]
Standard Flangeless

X2TRDHWHFL [2,3]
Hyperbolic Flangeless

X2TRDWWHFL [2,3]
Wall Wash Flangeless

X2TRDPWHFL [2,3]
Pinhole Flangeless

X2KRMUD [3]
Flangeless Mud Kit

X2KRWOOD [3]
Flangeless Wood Kit

X2KRTEMPLATE [3]
Wood Template

X2CREXT
Extension Collar

X2KRWOODXL
Wood Extension Collar

FINISH OPTIONS

- ○ White (**WH**)
- ● Black (**BK**)
- ● Bronze (**BZ**)
- ◑ Clear Diffuse, White Flange (**CW**)
- ◑ Warm Diffuse, White Flange (**WW**)
- ◑ Custom Color (**CC**)

Square 2" Downlight

HOUSINGS

X2NCS
New Construction

X2CPS
Chicago Plenum

X2RMS [1]
Remodel

TRIMS & ACCESSORIES

X2TSDSWH [1]
Standard

X2TSDWWH [1]
Wall Wash

X2TSDPWH [1]
Pinhole

X2TSDSWHMF [1]
Standard Micro Flange

X2TSDWWHMF [1]
Wall Wash Micro Flange

X2TSDSWHDO [1]
Decorative Open

X2TSDSWHDF [1]
Decorative Float

X2TSDSWHFL [2,3]
Standard Flangeless

X2TSDWWHFL [2,3]
Wall Wash Flangeless

X2TRDPWHFL [2,3]
Pinhole Flangeless

X2KSMUD [3]
Flangeless Mud Kit

X2KSWOOD [3]
Flangeless Wood Kit

X2KSTEMPLATE [3]
Wood Template

[1] Precision Lock Collar included

[2] Flangeless Mud or Wood Kit required

[3] Not compatible with Remodel

X Series

2" Adjustable
XMA

INSTALLATION

Ceiling Thickness

New Construction: 1/2" up to 1 1/4"
Remodel: 5/8" up to 1 1/4"

Ceiling Material

Drywall, Millwork

TRIMS

Shape

Round, Square

Style

Standard, Pinhole, Micro Flange, Flangeless

Finish

White, Black, Bronze, Clear Diffuse,
Warm Diffuse, Custom Color

SPECIALTY LENS

◯ Hexcell Louver

LIGHT OUTPUT & DISTRIBUTION

Module

Adjustable

Adjustment

360° directional aim, 35° tilt

Lumens (Power)

500 lm (9.5 W), 750 lm (9.5W), 1000 lm (12.5W)

Color Quality

93+ CRI, 2-step SDCM

Color Temperature

◯ 2700K   ◯ 3000K   ◯ 3500K

◯ 4000K   ◯ Warm Dim (3000K–1800K)

◯ Tunable White (4000K–1800K)

◯ Tunable White (6500K–2700K)

Beam Spread

Ultra Narrow Spot (10°)   Narrow Spot (20°)

Spot (30°)   Flood (40°)

Linear Spread (60°x10°)

POWER & CONTROLS

Input Voltage

120 / 277V

Dimming

0-10V (1%), TRIAC/ELV (1%), DALI-2 (0.1%)

RATINGS & CERTIFICATIONS

◯ IC (Insulation Contact) Rated (New Construction Only)

◯ ASTM E283 Certified Air Tight

CP Chicago Plenum

◯ UL Listed for Damp Location

◯ RoHS Compliant

◯ NSF Listed (White and Black Finish Only)

X Series

Round 2" Adjustable

HOUSINGS

X2NCR
New Construction

X2CPR
Chicago Plenum

X2RMR [1]
Remodel

TRIMS & ACCESSORIES

X2TRASWH [1]
Standard

X2TRAPWH [1]
Pinhole

X2TRASWHMF [1]
Standard Micro Flange

X2TRASWHFL [2,3]
Standard Flangeless

X2TRAPWHFL [2,3]
Pinhole Flangeless

X2KRMUD [3]
Flangeless Mud Kit

X2KRWOOD [3]
Flangeless Wood Kit

X2KRTEMPLATE [3]
Wood Template

FINISH OPTIONS

○ White (**WH**)
● Black (**BK**)
● Bronze (**BZ**)
◐ Clear Diffuse, White Flange (**CW**)
◐ Warm Diffuse, White Flange (**WW**)
◐ Custom Color (**CC**)

[1] Precision Lock Collar included
[2] Flangeless Mud or Wood Kit required
[3] Not compatible with Remodel

NOTE: For complete ordering information & product details, please reference individual product spec sheets.

X Series

Square 2" Adjustable

HOUSINGS
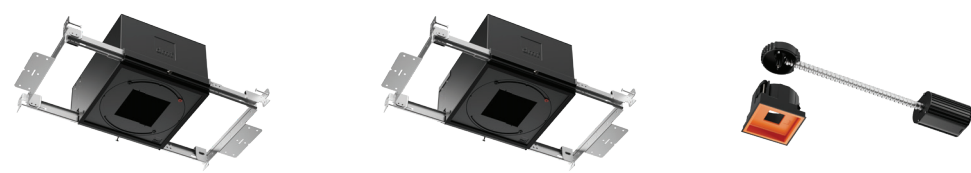
X2NCS
New Construction
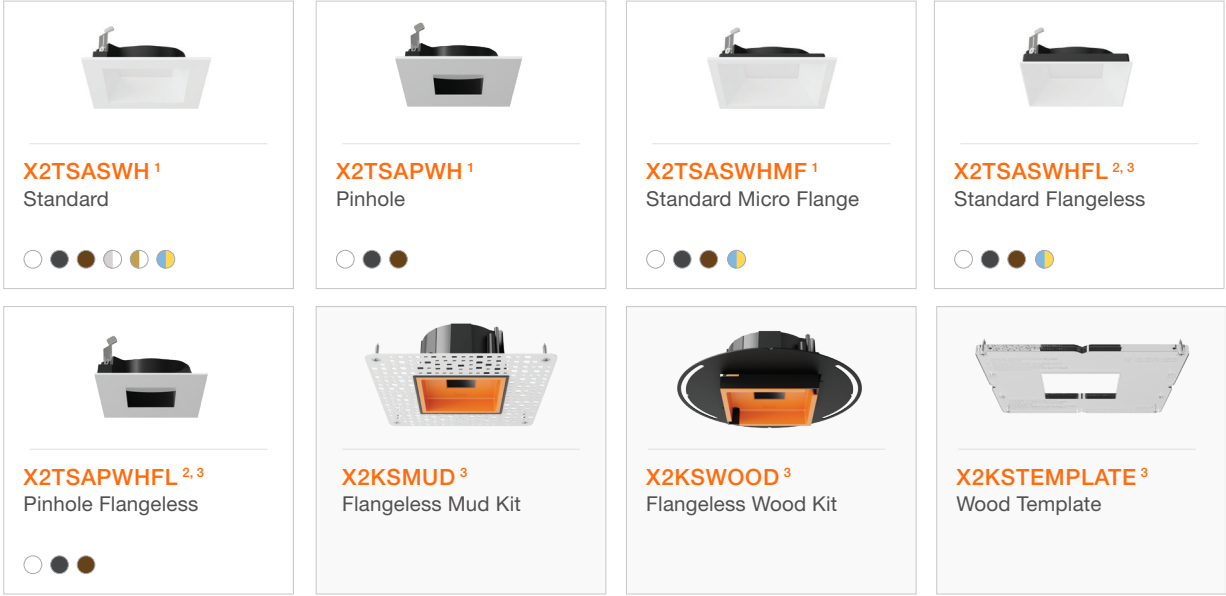
X2CPS
Chicago Plenum

X2RMS [1]
Remodel

TRIMS & ACCESSORIES

X2TSASWH [1]
Standard

X2TSAPWH [1]
Pinhole

X2TSASWHMF [1]
Standard Micro Flange

X2TSASWHFL [2,3]
Standard Flangeless

X2TSAPWHFL [2,3]
Pinhole Flangeless

X2KSMUD [3]
Flangeless Mud Kit

X2KSWOOD [3]
Flangeless Wood Kit

X2KSTEMPLATE [3]
Wood Template

FINISH OPTIONS

○ White (**WH**)
● Black (**BK**)
● Bronze (**BZ**)
◐ Clear Diffuse, White Flange (**CW**)
◐ Warm Diffuse, White Flange (**WW**)
◐ Custom Color (**CC**)

[1] Precision Lock Collar included
[2] Flangeless Mud or Wood Kit required
[3] Not compatible with Remodel

X Series *Cylinder*

Small Aperture Cylinder

X Series Cylinders add pendant, surface mount, and wall mount solutions to your lighting toolkit. Field-changeable trims, decorative diffusers, snoot, and optics deliver uncompromised performance and serviceability with flexible distribution and aesthetics. X Series modules are consistent, so you can count on the same light quality, color, and output from each cylinder.

Features

Options to fit almost any spec or application.

Pendant Options

Cord or stem suspension options, and both are field-cuttable to exact requirements.

ADA Compliant

The overall projection of the wall mount from the surface of the wall is less than 4.0" making it ADA compliant, when installed at the proper height.

Uplight

Shadowless pendant uplight allows for direct and indirect lighting from a single cylinder.

Wall Wash

Perfect for delivering consistent light across a wall surface.

Decorative Trims

Three acrylic forms combine polished and frosted surfaces to produce an eye catching interplay of light.

Snoot

Channels light out of the cylinder and mitigates glare.

Wet Location Rated

IP65 RATING

Available moisture protection options are IP65 and UL Listed as water-resistant and rated for outdoor use.

Pendant Mount

XCP

CYLINDER

Mount

Cord, Stem

Size

Diameter: 3.5"
Height: 6.5", 9"

Suspension Length

Standard: 24" or 48"
Custom: Up to 156" (Cord) or 96" (Stem)

Canopy

Standard, Flangeless

Trims

Standard, Snoot, Wall Wash, Decorative

Finish

White, Black, Brushed Aluminum,
Bronze, Custom Color

LIGHT OUTPUT & DISTRIBUTION

Lumens (Power)

750 lm (9.5W), 1000 lm (12.5W),
1250 lm (14.3W), 1500 lm (14.3W)

Color Quality

93+ CRI, 2-step SDCM

Color Temperature

- 2700K
- 3000K
- 3500K
- 4000K
- Warm Dim (3000K–1800K)
- Tunable White (4000K–1800K)
- Tunable White (6500K–2700K)

Beam Spread

- Spot (30°)
- Flood (40°)
- Wide Flood (60°)

Lighting Type

Downlight   Up and downlight

POWER & CONTROLS

Input Voltage

120 / 277V

Dimming

0-10V (120/277V): 1%
TRIAC/ELV (120V): 1%
DALI-2 (120/277V): 0.1%

RATINGS & CERTIFICATIONS

Wet Location / IP65 Rated
Configurations Available

NSF Listed (White and Black Finish Only)

JA8 TITLE 24   ENERGY STAR   UL CERTIFIED US-CA   Declare.   DARKSKY APPROVED Reduces light pollution Certified by DarkSky.org   50k HOURS   5 YEARS
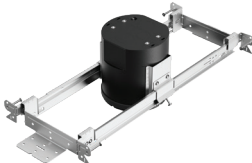
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NOTE: For complete ordering information & product details, please reference individual product spec sheets.   Product Guide | 19

Surface Mount
XCS

Wall Mount
XCW

CYLINDER

Mount

Surface

Size

Diameter: 3.5"
Height: 6.5", 9"

Canopy

Standard

Trims

Standard, Snoot, Wall Wash, Decorative

Finish

White, Black, Brushed Aluminum,
Bronze, Custom Color

LIGHT OUTPUT & DISTRIBUTION

Lumens (Power)

750 lm (9.5W), 1000 lm (12.5W),
1250 lm (14.3W), 1500 lm (14.3W)

Color Quality

93 CRI, 2-step SDCM

Color Temperature

○ 2700K ○ 3000K ○ 3500K

○ 4000K ○ Warm Dim (3000K–1800K)

○ Tunable White (4000K–1800K)

○ Tunable White (6500K–2700K)

Beam Spread

△ Spot (30°)   △ Flood (40°)

△ Wide Flood (60°)

Lighting Type

Downlight

POWER & CONTROLS

Input Voltage

120 / 277V

Dimming

0-10V (120/277V): 1%
TRIAC/ELV (120V): 1%
DALI-2 (120/277V): 0.1%

RATINGS & CERTIFICATIONS

💧 Wet Location / IP65 Rated
Configurations Available

🍴 NSF Listed (White and Black Finish Only)

CYLINDER

Mount

Wall

Size

Diameter: 3.5"
Height: 6.5", 9"

Bracket

Standard (Wet), Slim (Damp)

Trims

Standard, Snoot, Wall Wash, Decorative

Finish

White, Black, Brushed Aluminum,
Bronze, Custom Color

LIGHT OUTPUT & DISTRIBUTION

Lumens (Power)

750 lm (9.5W), 1000 lm (12.5W),
1250 lm (14.3W), 1500 lm (14.3W)

Color Quality

93 CRI, 2-step SDCM

Color Temperature

○ 2700K ○ 3000K ○ 3500K

○ 4000K ○ Warm Dim (3000K–1800K)

○ Tunable White (4000K–1800K)

○ Tunable White (6500K–2700K)

Beam Spread

△ Spot (30°)   △ Flood (40°)

△ Wide Flood (60°)

Lighting Type

Downlight   Up and downlight

POWER & CONTROLS

Input Voltage

120 / 277V

Dimming

0-10V (120/277V): 1%
TRIAC/ELV (120V): 1%
DALI-2 (120/277V): 0.1%

RATINGS & CERTIFICATIONS

💧 Wet Location / IP65 Rated
Configurations Available

🍴 NSF Listed (White and Black Finish Only)

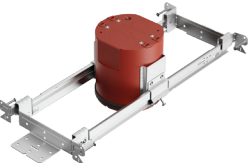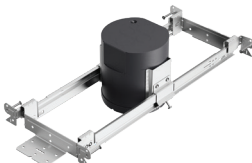NOTE: For complete ordering information & product details, please reference individual product spec sheets.

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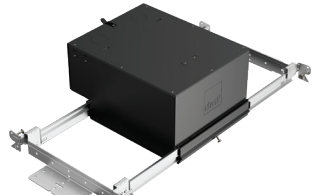
M Series Residential

Flexible Housing

M Series 4" Round & Square Housings feature Standard, Fire-Rated, and Chicago Plenum, along with specialty options such as Low-Profile and Double Housing.
The compact, 4" housing installs easily and precisely for optimal fixture placement in crowded plenum space, to accommodate ductwork, framing, and plumbing.

Modular Downlighting System

DMF's upgraded modular downlighting system, is now more versatile than ever – fixed, adjustable or wall wash, round or square, 750 to 1500 lumens. Featuring DMF engineered integrated 0-10V, TRIAC/ELV and DALI-2 drivers for optimal performance and reliability, the M Series can keep up with the fast-paced and ever-changing nature of your projects and can be the solution you go to every day.

A Perfect Match

The materials, heft, and finish of our M Series trims set them apart. The precision-crafted aluminum trims meet the design aesthetic of any project – wall wash, pinhole, round, square, flangeless – all completely interchangeable and available in five standard finishes and a custom color option.

M Series Residential

4" Downlight
DRD2M

INSTALLATION

Ceiling Thickness

New Construction: 1/2" up to 1 3/4"
Remodel: 5/8" up to 1 1/4"
Low Profile: 1/2" up to 1 1/4"
Alt/EM: 1/2" up to 1 1/4"
Extension Collar: 1 3/4" up to 3"

Ceiling Material

Drywall, Millwork, Concrete

TRIMS

Shape

Round, Square

Style

Standard, Hyperbolic, Wall Wash, Pinhole,
Flangeless, Decorative

Finish

White, Black, Bronze, Clear Diffuse,
Warm Diffuse, Custom Color

LIGHT OUTPUT & DISTRIBUTION

Module

Downlight

Lumens (Power)

750 lm (9.5W), 1000 lm (12.5W), 1250 lm
(14.3W), 1500 lm (16.5W)

Color Quality

93+ CRI, 2-step SDCM

Color Temperature

- 2700K
- 3000K
- 3500K
- 4000K
- Warm Dim (3000K–1800K)
- Tunable White (4000K–1800K)
- Tunable White (6500K–2700K)

Beam Spread

- Narrow Spot (15°)
- Spot (25°)
- Flood (40°)
- Wide Flood (60°)
- General (90°+)
- Linear Spread (40°x20°)
- Soft Focus

POWER & CONTROLS

Input Voltage

120 / 277V

Dimming

0-10V (1%), TRIAC/ELV (1%), EcoSystem (1%)
DALI-2 (0.1%)

Emergency

Optional Emergency LED Driver for lighting up
to 90 minutes in event of power failure

RATINGS & CERTIFICATIONS

- IC (Insulation Contact) Rated
- ASTM E283 Certified Air Tight
- Fire Rated (For use in fire-rated assemblies up to a max of 2-hours)
- STC/IIC Sound Rated
- Chicago Plenum
- RoHS Compliant
- UL Listed for Wet Location (Flanged Trims Only)
- NSF Listed (White and Black Finish Only)

JA8 TITLE 24 | ENERGY STAR | UL CERTIFIED US-CA | Declare. | DARKSKY APPROVED Reduces light pollution Certified by DarkSky.org | 50K HOURS | 5 YEARS

Round 4" Downlight

HOUSINGS

M4NCRS
New Construction
Standard
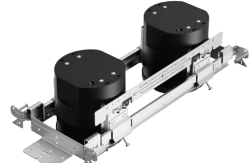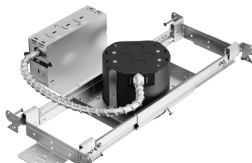
M4NCRF
New Construction
Fire Rated

M4CPRS
New Construction
Chicago Plenum
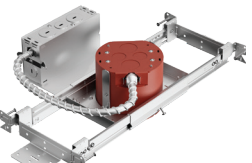
M4SFRS
New Construction
Spray Foam Rated
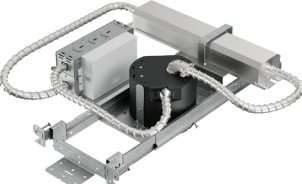
M4DHRS
Double
Housing
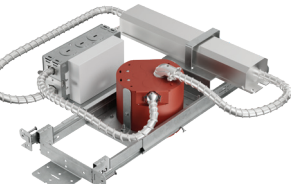
M4LTRS
Low Profile
Standard

M4LTRF
Low Profile
Fire Rated

M4NCRS7OEM
Emergency
Standard

M4NCRF7OEM
Emergency
Fire Rated

M4RMRS
Remodel
Standard

M4RMRF
Remodel
Fire Rated

M4CC
Concrete
Construction

Round 4" Downlight

TRIMS & ACCESSORIES

M4TRSWH
Standard

M4TRCWH
Square Conversion

M4TRHWH
Hyperbolic

M4TRPWH
Pinhole

M4TRLWH
Wall Wash

M4TRSWHDOF
Decorative: Open,
Frosted

M4TRSWHDCF
Decorative: Closed,
Frosted

M4TRSWHDCC
Decorative: Closed,
Clear, Frosted Side

M4TRSWHDCCF
Decorative: Closed,
Clear, Frosted Inside

M4TRSWHEM
Emergency, Integrated
Test Switch

M4TRSWHDF
Non-Conductive
Dead Front

M4TRSWHFL*
Standard Flangeless

M4TRHWHFL*
Hyperbolic Flangeless

M4TRPWHFL*
Pinhole Flangeless

M4TRLWHFL*
Wall Wash Flangeless

M4XRMUD
Flangeless Mudplate

M4KRTEMPLATE
Wood Template
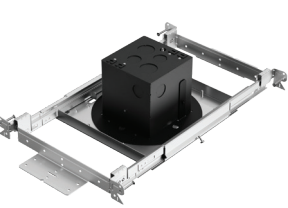
M4CREXT
Extension Collar

*Flangeless Mudplate required for drywall ceiling installation;
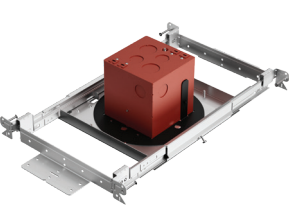Wood Template recommended for wood ceiling installation*

FINISH OPTIONS

- White (**WH**)
- Black (**BK**)
- Bronze (**BZ**)
- Clear Diffuse, White Flange (**CW**)
- Warm Diffuse, White Flange (**WW**)
- Custom Color (**CC**)

26   *NOTE: For complete ordering information & product details, please reference individual product spec sheets.*

NOTE: For complete ordering information & product details, please reference individual product spec sheets.   Product Guide | 27
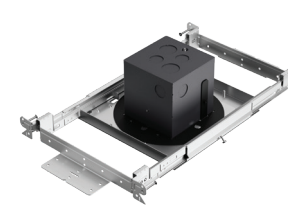
Square 4" Downlight
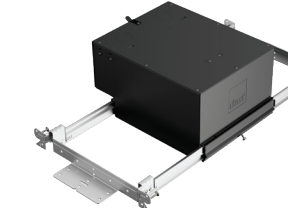
HOUSINGS

M4NCSS
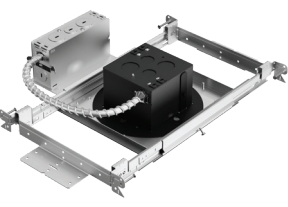New Construction
Standard
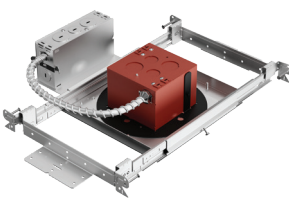
M4NCSF
New Construction
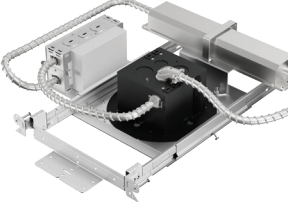Fire Rated

M4CPSS
New Construction
Chicago Plenum

M4SFSS
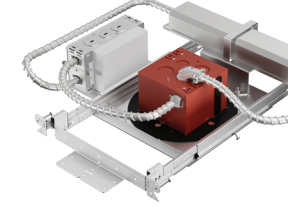New Construction
Spray Foam Rated
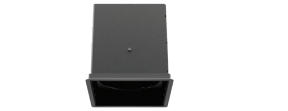
M4LTSS
Low Profile
Standard

M4LTSF
Low Profile
Fire Rated

M4NCSS7OEM
Emergency
Standard

M4NCSF7OEM
Emergency
Fire Rated

M4RMSS
Remodel
Standard

M4RMSF
Remodel
Fire Rated

Square 4" Downlight

TRIMS & ACCESSORIES

M4TSSWH
Standard

M4TSQWH
Round on Square

M4TSPWH
Pinhole

M4TSWWH
Wall Wash
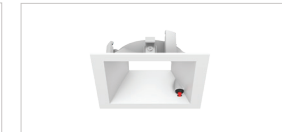
M4TSSWHDCF
Decorative: Closed,
Frosted

M4TSSWHDCCF
Decorative: Closed,
Clear, Frosted Inside

M4TSSWHEM
Emergency, Integrated
Test Switch

M4TSSWHFL*
Standard Flangeless

M4TSQWHFL*
Round on Square
Flangeless

M4TSPWHFL*
Pinhole Flangeless

M4TSWWHFL*
Wall Wash Flangeless

M4XSMUD
Flangeless Mudplate

M4KSTEMPLATE
Wood Template

M4CSEXT
Extension Collar

Flangeless Mudplate required for drywall ceiling installation

FINISH OPTIONS

○ White (**WH**)

● Black (**BK**)

● Bronze (**BZ**)

◐ Clear Diffuse, White Flange (**CW**)

◐ Warm Diffuse, White Flange (**WW**)

◓ Custom Color (**CC**)

M Series Residential

Retrofit 4" Downlight

TRIMS

DRD2TR4SWH
4" Smooth

DRD2TR4BWH
4" Baffle

DRD2TR5SWH
5" Smooth

DRD2TR5BWH
5" Baffle

DRD2TR6SWH
6" Smooth

DRD2TR6BWH
6" Baffle

ADAPTERS

DRD2X-QCM-ED
Edison Adapter

DRD2X-QCM-M
Male IDEAL PowerPlug® Adapter

DRD2X-QCM-GU
GU-24 Adapter

DRD2X-QCM-HW*
Hardwire Adapter

Included with M Series 4" Downlight module

SurfaceFrame 4" Downlight

HOUSINGS & TRIMS

F4NC
New Construction
Fire Rated

DRD2TRJSWH
Surface Mount

FINISH OPTIONS

○ White (**WH**)

● Black (**BK**)

M Series Residential

4" Adjustable
DRD4M

INSTALLATION

Ceiling Thickness

New Construction: 1/2" up to 1 3/4"
Remodel: 5/8" up to 1 1/4"
Low Profile: 1/2" up to 1 1/4"
Alt/EM: 1/2" up to 1 1/4"

Ceiling Material

Drywall, Millwork, Concrete

TRIMS

Shape

Round, Square

Style

Standard, Hyperbolic, Pinhole, Flangeless

Finish

White, Black, Bronze, Clear Diffuse, Warm Diffuse, Custom Color

SPECIALTY LENS

⬤ Hexcell Louver

LIGHT OUTPUT & DISTRIBUTION

Module

Adjustable

Adjustment

360° directional aim, 45° tilt

Lumens (Power)

750 lm (9.5W), 1000 lm (12.5W)

Color Quality

93+ CRI, 2-step SDCM

Color Temperature

⬤ 2700K ⬤ 3000K ◯ 3500K

◯ 4000K ⬤ Warm Dim (3000K–1800K)

⬤ Tunable White (4000K–1800K)

⬤ Tunable White (6500K–2700K)

Beam Spread

⏐ Narrow Spot (15°)   ⏐ Spot (25°)

△ Flood (40°)   △ Linear Spread (60° x30°)

△ Soft Focus

POWER & CONTROLS

Input Voltage

120 / 277V

Dimming

0-10V (1%), TRIAC/ELV (1%), EcoSystem (1%)
DALI-2 (0.1%)

Emergency

Optional Emergency LED Driver for lighting up to 90 minutes in event of power failure

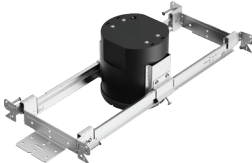## RATINGS & CERTIFICATIONS

IC (Insulation Contact) Rated

ASTM E283 Certified Air Tight

Fire Rated (For use in fire-rated assemblies up to a max of 2-hours)

STC/IIC Sound Rated

CP Chicago Plenum

RoHS Compliant

UL Listed for Damp Location

NSF Listed (White and Black Finish Only)
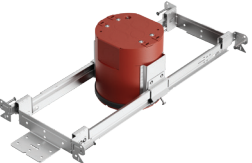
Round 4" Adjustable

HOUSINGS

M4NCRS
New Construction
Standard

M4NCRF
New Construction
Fire Rated

M4CPRS
New Construction
Chicago Plenum
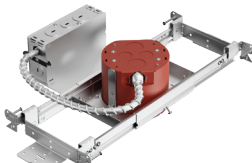
M4SFRS
New Construction
Spray Foam Rated
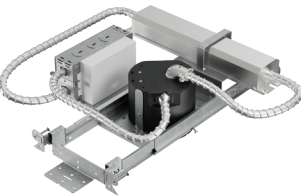
M4DHRS
Double
Housing
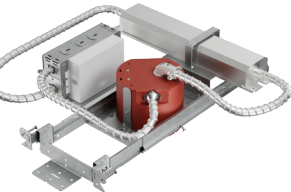
M4LTRS
Low Profile
Standard

M4LTRF
Low Profile
Fire Rated

M4NCRS7OEM
Emergency
Standard

M4NCRF7OEM
Emergency
Fire Rated

M4RMRS
Remodel
Standard

M4RMRF
Remodel
Fire Rated

M4CC
Concrete
Construction

FINISH OPTIONS

○ White (**WH**)
● Black (**BK**)
● Bronze (**BZ**)
◐ Clear Diffuse, White Flange (**CW**)
◐ Warm Diffuse, White Flange (**WW**)
◐ Custom Color (**CC**)

Round 4" Adjustable

TRIMS & ACCESSORIES

M4TRSWH
Standard

M4TRHWH
Hyperbolic

M4TRPWH
Pinhole

M4TRSWHEM
Emergency

M4TRSWHFL*
Standard Flangeless

M4TRHWHFL*
Hyperbolic Flangeless

M4TRPWHFL*
Pinhole Flangeless

M4XRMUD
Flangeless Mudplate

M4KRTEMPLATE
Wood Template

*Flangeless Mudplate required for drywall ceiling installation;
Wood Template recommended for wood ceiling installation

Retrofit

TRIMS

DRD2TR4SWH
4" Smooth

DRD2TR4BWH
4" Baffle

DRD2TR5SWH
5" Smooth

DRD2TR5BWH
5" Baffle

DRD2TR6SWH
6" Smooth

DRD2TR6BWH
6" Baffle

ADAPTERS

DRD2X-QCM-ED
Edison Adapter

DRD2X-QCM-M
Male IDEAL PowerPlug® Adapter

DRD2X-QCM-GU
GU-24 Adapter

DRD2X-QCM-HW*
Hardwire Adapter

*Included with M Series 4" Adjustable module
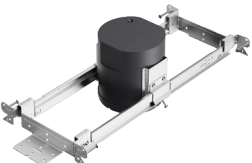
Square 4" Adjustable
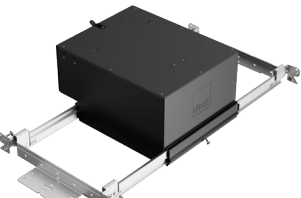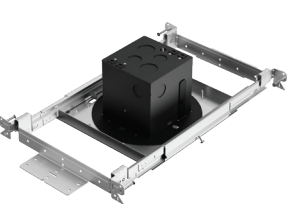
HOUSINGS

M4NCSS
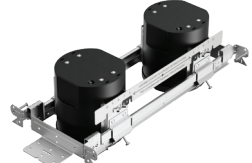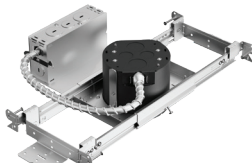New Construction
Standard
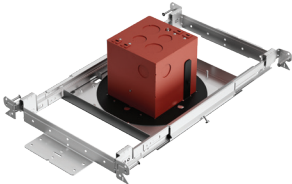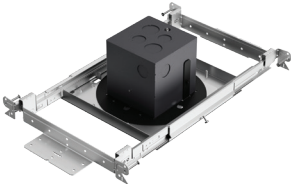
M4NCSF
New Construction
Fire Rated

M4CPSS
New Construction
Chicago Plenum
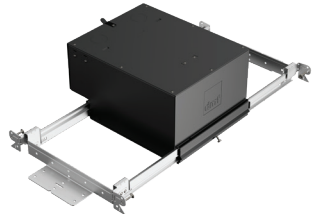
M4SFSS
New Construction
Spray Foam Rated
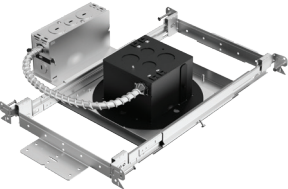
M4LTSS
Low Profile
Standard
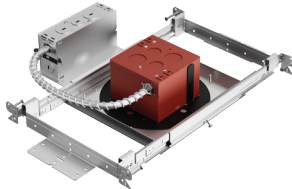
M4LTSF
Low Profile
Fire Rated
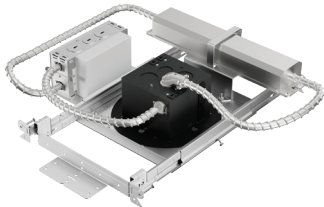
M4NCSS7OEM
Emergency
Standard
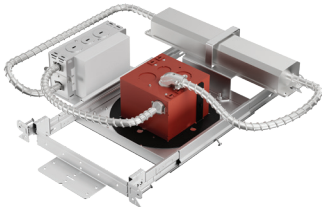
M4NCSF7OEM
Emergency
Fire Rated

M4RMSS
Remodel
Standard

M4RMSF
Remodel
Fire Rated

Square 4" Adjustable

TRIMS & ACCESSORIES

M4TSQWH
Round on Square

M4TSPWH
Pinhole

M4TSQWHFL*
Round on Square
Flangeless

M4TSPWHFL*
Pinhole Flangeless

M4XSMUD
Flangeless Mudplate

M4KSTEMPLATE
Wood Template

Flangeless Mudplate required for drywall ceiling installation

FINISH OPTIONS

○ White (**WH**)

● Black (**BK**)

● Bronze (**BZ**)

◑ Clear Diffuse, White Flange (**CW**)

◑ Warm Diffuse, White Flange (**WW**)

◑ Custom Color (**CC**)

M Series Multiples
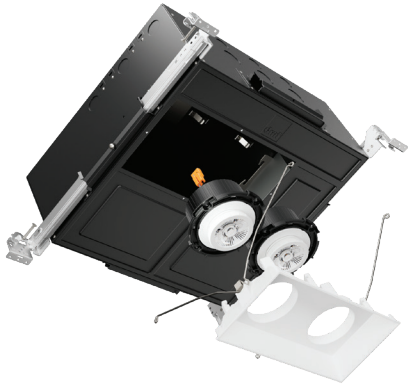
- Rectangular Multiple options based around our 4" adjustable modules maintain clean lines in the ceiling while maximizing light output

- Multi-directional adjustment with 360 degree directional aim and 45 degree tilt give you the ability to precisely highlight focal points throughout the interior

- Diecast unibody trims integrate up to three lights into one fixture and provide industry leading flexibility in a seamless package

- Integrated driver options allow for individual module control and dimming options down to 0.1%

INSTALLATION

Ceiling Thickness

New Construction: 1/2" up to 1 3/4"

Ceiling Material

Drywall

TRIMS

Shape

Square (1-Head), Rectangular (2-Head, 3-Head)

Style

Standard, Flangeless

Finish

White, Black, Custom Color

LIGHT OUTPUT & DISTRIBUTION

Module

Adjustable

Adjustment

360° directional aim, 45° tilt

Lumens (Power)

Per Head: 750 lm (9.5W), 1000 lm (12.5W)

Color Quality

93+ CRI, 2-step SDCM

Color Temperature

- 2700K
- 3000K
- 3500K
- 4000K
- Warm Dim (3000K–1800K)
- Tunable White (4000K–1800K)
- Tunable White (6500K–2700K)

Beam Spread

- Narrow Spot (15°)
- Spot (25°)
- Flood (40°)
- Linear Spread (60° x 30°)
- Soft Focus

POWER & CONTROLS

Input Voltage

120 / 277V

Dimming

0-10V (1%), TRIAC/ELV (1%), DALI-2 (0.1%)

RATINGS & CERTIFICATIONS

- IC (Insulation Contact) Rated
- ASTM E283 Certified Air Tight
- RoHS Compliant
- UL Listed for Damp Location
- NSF Listed (White and Black Finish Only)

Multiples   4" Adjustable

HOUSINGS
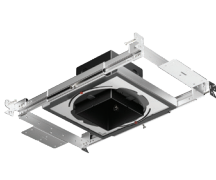
M4NCS1S
New Construction
1-Head

M4NCS2S
New Construction
2-Head
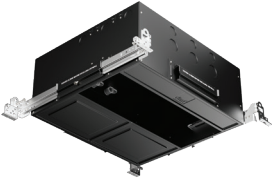
M4NCS3S
New Construction
3-Head

TRIMS & ACCESSORIES

M4T1SWH
1-Head Standard

M4T1SWHFL[1]
1-Head Flangeless

M4T2SWH
2-Head Standard

M4T2SWHFL[1]
2-Head Flangeless

M4T3SWH
3-Head Standard

M4T3SWHFL[1]
3-Head Flangeless

M4XSMUD
1-Head Flangeless Mudplate

M4XS2MUD
2-Head Flangeless Mudplate

M4XS3MUD
3-Head Flangeless Mudplate

FINISH OPTIONS

- White (**WH**)
- Black (**BK**)
- Custom Color (**CC**)

[1] Flangeless Mudplate required

M Series Commercial

Downlight Module

The M Series Commercial downlight module comes in a wide range of lumen packages, appropriate for varying ceiling heights and it's wet listing makes it suitable for both interior and exterior applications. Field changeable, folded optics and reflectors from 15 to 90 degrees help mitigate glare and a wide variety of interchangeable trims offer endless lighting customization allowing you to construct a comforting, design-forward, space that can evolve as space needs change.

Adjustable Module

The M Series Commercial adjustable module aims lighting exactly where you want it with 360˚ of rotation and up to 40˚ of tilt. Reflectors from 15 to 40 degrees minimize any distortion to the beam spread and are always field changeable. Never requiring the need for tools after the housing is installed, this module allows you to adapt quickly to design changes in a space.

All-New Higher-Lumen Downlighting System

The M Series Commercial family is a versatile lighting solution with built in universal features which radically simplify configuration in the field. Appropriate for most installation applications, this family delivers 750 lm to 3500 lm of 93+ CRI lighting with our unique, patented, integrated and detachable driver solutions that dim to 1% and below and allow for full serviceability beneath the ceiling plane. Within the same housing, you can change modules, optics, and trims and seamlessly integrate with building lighting control systems for flexible dimming options.

M Series Commercial

4" Downlight
MD

750–1250 lm	1500 lm DALI-2	2000 lm	2500–3500 lm High Lumen

INSTALLATION

Ceiling Thickness

New Construction: 1/2" up to 2"
Extension Collar: 2" up to 3"

Ceiling Material

Drywall, Millwork

TRIMS

Shape

Round, Square

Style

Standard, Hyperbolic, Pinhole, Wall Wash,
Flangeless, Decorative, Vandal Proof

Finish

White, Black, Bronze, Clear Diffuse,
Warm Diffuse, Custom Color

LIGHT OUTPUT & DISTRIBUTION

Module

Downlight

Lumens (Power)

Standard Lumen: 750 lm (9.5W),
1000 lm (12.5W), 1250 lm (14.3W),
1500 lm (16.5W), 2000 lm (24.5W)
High Lumen: 2500 lm (27.5W),
3000 lm (34.0W), 3500 lm (40.5W)

Color Quality

93+ CRI, 2-step SDCM

Color Temperature

- 2700K
- 3000K
- 3500K
- 4000K
- Warm Dim (3000K–1800K)
- Tunable White (4000K–1800K)
- Tunable White (6500K–2700K)

Beam Spread

- Narrow Spot (15°)
- Spot (25°)
- Flood (40°)
- Wide Flood (60°)
- General (90°+)

POWER & CONTROLS

Input Voltage

120 / 277V

Dimming

0-10V (1%), EcoSystem (1%), DALI-2 (0.1%)

Emergency

Optional Emergency LED Driver for lighting up
to 90 minutes in event of power failure

RATINGS & CERTIFICATIONS

- RoHS Compliant
- Wet Location / IP66 Rated
  Configurations Available (Flanged trims only)
- NSF Listed (White and Black Finish Only)

NOTE: For complete ordering information & product details, please reference individual product spec sheets.

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Round 4" Downlight

HOUSINGS

M4NCRN
New Construction

M4NCRN07OEM
Emergency

TRIMS & ACCESSORIES

M4TRSWH	M4TRHWH	M4TRLWH	M4TRPWH	M4TRSWHDOF
Standard	Hyperbolic	Wall Wash	Pinhole	Decorative: Open, Frosted

M4TRSWHDCF	M4TRSWHDCC	M4TRSWHDCCF	M4TRSWHEM	M4TRSWHVP
Decorative: Closed, Frosted	Decorative: Closed, Clear, Frosted Side	Decorative: Closed, Clear, Frosted Inside	Emergency, Integrated Test Switch	Vandal Proof

M4TRSWHFL*	M4TRHWHFL*	M4TRLWHFL*	M4TRPWHFL*	M4XRMUD
Standard Flangeless	Hyperbolic Flangeless	Wall Wash Flangeless	Pinhole Flangeless	Flangeless Mudplate

M4CREXT
Extension Collar

FINISH OPTIONS

- White (**WH**)
- Black (**BK**)
- Bronze (**BZ**)
- Clear Diffuse, White Flange (**CW**)
- Warm Diffuse, White Flange (**WW**)
- Custom Color (**CC**)

Flangeless Mudplate required for drywall ceiling installation

Square 4" Downlight

HOUSINGS

M4NCSN
New Construction

M4NCSN07OEM
Emergency

TRIMS & ACCESSORIES

M4TSDWH	M4TSWWH	M4TSPWH	M4TSSWHDCF	M4TSSWHDCCF
Standard	Wall Wash	Pinhole	Decorative: Closed, Frosted	Decorative: Closed, Clear, Frosted Inside

M4TSDWHEM	M4TSDWHVP	M4TSDWHFL*	M4TSPWHFL*	M4TSWWHFL*
Emergency, Integrated Test Switch	Vandal Proof	Standard Flangeless	Pinhole Flangeless	Wall Wash Flangeless

M4XSMUD	M4CSEXT
Flangeless Mudplate	Extension Collar

FINISH OPTIONS

- White (**WH**)
- Black (**BK**)
- Bronze (**BZ**)
- Clear Diffuse, White Flange (**CW**)
- Warm Diffuse, White Flange (**WW**)
- Custom Color (**CC**)

Flangeless Mudplate required for drywall ceiling installation

M Series Commercial

4" Adjustable
MA

INSTALLATION

Ceiling Thickness

New Construction: 1/2" up to 2"

Ceiling Material

Drywall, Millwork

TRIMS

Shape

Round, Square

Style

Standard, Pinhole, Flangeless, Hyperbolic

Finish

White, Black, Bronze, Clear Diffuse, Warm Diffuse, Custom Color

LIGHT OUTPUT & DISTRIBUTION

Module

Adjustable

Adjustment

360° directional aim, 40° tilt

Lumens (Power)

Standard Lumen: 750 lm (9.5W), 1000 lm (12.5W), 1250 lm (14.3W), 1500 lm (16.5W), 2000 lm (24.5W)

High Lumen: 2500 lm (27.5W), 3000 lm (34.0W), 3500 lm (40.5W)

Color Quality

93+ CRI, 2-step SDCM

Color Temperature

- 2700K
- 3000K
- 3500K
- 4000K
- Warm Dim (3000K–1800K)
- Tunable White (4000K–1800K)
- Tunable White (6500K–2700K)

Beam Spread

- Narrow Spot (15°)
- Spot (25°)
- Flood (40°)

POWER & CONTROLS

Input Voltage

120 / 277V

Dimming

0-10V (1%), EcoSystem (1%), DALI-2 (0.1%)

RATINGS & CERTIFICATIONS

- RoHS Compliant
- UL Listed for Damp Location
- NSF Listed (White and Black Finish Only)

NOTE: For complete ordering information & product details, please reference individual product spec sheets.

Round 4" Adjustable

HOUSINGS
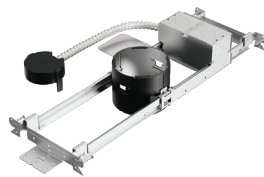
M4NCRN
New Construction
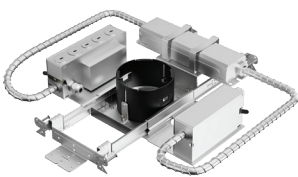
M4NCRN07OEM
Emergency

TRIMS & ACCESSORIES

M4TRSWH
Standard

M4TRHWH
Hyperbolic

M4TRPWH
Pinhole

M4TRSWHFL*
Standard Flangeless

M4TRHWHFL*
Hyperbolic Flangeless

M4TRPWHFL*
Pinhole Flangeless

M4XRMUD
Flangeless Mudplate

FINISH OPTIONS

○ White (**WH**)   ◐ Clear Diffuse, White Flange (**CW**)
● Black (**BK**)   ◑ Warm Diffuse, White Flange (**WW**)
● Bronze (**BZ**)   ◑ Custom Color (**CC**)

Flangeless Mudplate required for drywall ceiling installation

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Square 4" Adjustable

HOUSINGS
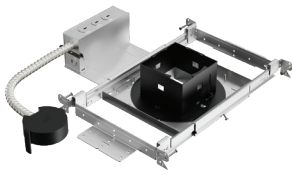
M4NCSN
New Construction
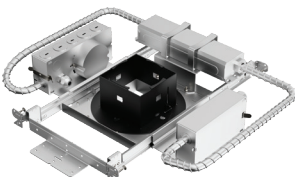
M4NCSN07OEM
Emergency

TRIMS & ACCESSORIES

M4TSAWH
Standard

M4TSPWH
Pinhole

M4TSAWHFL*
Standard Flangeless

M4TSPWHFL*
Pinhole Flangeless

M4XSMUD
Flangeless Mudplate

FINISH OPTIONS

○ White (**WH**)   ◐ Clear Diffuse, White Flange (**CW**)
● Black (**BK**)   ◑ Warm Diffuse, White Flange (**WW**)
● Bronze (**BZ**)   ◑ Custom Color (**CC**)

Flangeless Mudplate required for drywall ceiling installation

M Series Cylinder

Options & Accessories

Shades, trims, specialty options, even the light engine can all be swapped out in the field, giving you control during and after the installation.

Uplight

Enables light output at elevated levels, while providing glare-free ambiance and the ability to highlight architectural elements.

Snoot

Channels light source and decreases visual cutoff angle to increase focus and mitigate glare.

Hyperbolic Trim

Smoothly transitions from surface to source for smooth, uniform light.

Decorative Trim

Finely crafted acrylic subtly fills your space with beautiful ambient light.

Round & Flat Shades

Re-imagined for more diverse environments while creating a more focused and comfortable general light.

Junction Box Cover

Completes the cylinder's look in open ceiling applications.

IP65 RATING

Wet Location Rated

Available moisture protection options are IP65 and UL Listed as water-resistant and rated for outdoor use.

Modern Cylinder System

By combining a suite of customizable features with our high performance LED modules, the M Series Cylinder (previously named DCC Cylinder) provides brilliant illumination and a beautiful design versatile enough for whatever your project needs.

M Series Cylinder

Pendant Mount
DC4C, DC4T

CYLINDER

Mount

Cord, Stem

Size

Diameter: 4"
Height: Small (4"), Medium (8"), Large (12")

Suspension Length

Standard: 24" or 48"
Custom: Up to 156" (Cord) or 96" (Stem)

Canopy

Standard

Trims & Shades

Standard, Snoot, Decorative, Hyperbolic, Flat Shade, Round Shade

Finish

White, Black, Brushed Aluminum, Bronze, Custom Color

SPECIALTY LENS

⬤ Hexcell Louver

LIGHT OUTPUT & DISTRIBUTION

Lumens (Power)

750 lm (9.5W), 1000 lm (12.5W), 1250 lm (14.3W), 1500 lm (16.5W), 2000 lm (24.5W), 2500 lm (27.5W), 3000 lm (34W)

Color Quality

93 CRI, 2-step SDCM

Color Temperature

⬤ 2700K ⬤ 3000K ◯ 3500K

⬤ 4000K ⬤ Warm Dim (3000K–1800K)

⬤ Tunable White (4000K–1800K)

⬤ Tunable White (6500K–2700K)

Beam Spread

Narrow Spot (15°)   Spot (25°)

Flood (40°)   Wide Flood (60°)

General (90°+)

Lighting Type

Downlight   Up and downlight   Adjustable

POWER & CONTROLS

Input Voltage

120 / 277V

Dimming

0-10V (120/277V): 1%
TRIAC/ELV (120V): 1%
DALI-2 (120/277V): 0.1%

Emergency

Optional Remote Inverter or Emergency LED Driver for lighting up to 90 minutes in event of power failure

RATINGS & CERTIFICATIONS

💧 Wet Location / IP65 Rated Configurations Available

🍽 NSF Listed (White and Black Finish Only)

🐢 Turtle Friendly Configurations Available

JA8 TITLE 24   ENERGY STAR   UL CERTIFIED US-CA   Declare.   DARKSKY APPROVED Reduces light pollution Certified by DarkSky.org   50K HOURS   5 YEARS

NOTE: For complete ordering information & product details, please reference individual product spec sheets.   Product Guide | 53
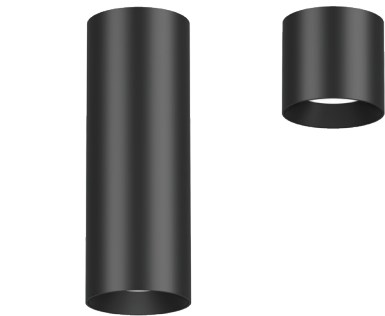
Surface Mount
DC4SM

Wall Mount
DC4WM

CYLINDER

Mount

Surface

Size

Diameter: 4"
Height: Small (4"), Medium (8"), Large (12")

Canopy

Standard

Trims & Shades

Standard, Snoot, Decorative, Hyperbolic,
Flat Shade, Round Shade

Finish

White, Black, Brushed Aluminum,
Bronze, Custom Color

SPECIALTY LENS

⬤ Hexcell Louver

LIGHT OUTPUT & DISTRIBUTION

Lumens (Power)

750 lm (9.5W), 1000 lm (12.5W), 1250 lm
(14.3W), 1500 lm (16.5W), 2000 lm (24.5W),
2500 lm (27.5W), 3000 lm (34W)

Color Quality

93 CRI, 2-step SDCM

Color Temperature

◯ 2700K   ◯ 3000K   ◯ 3500K

◯ 4000K   ◯ Warm Dim (3000K–1800K)

◯ Tunable White (4000K–1800K)

◯ Tunable White (6500K–2700K)

Beam Spread

△ Narrow Spot (15°)   △ Spot (25°)

△ Flood (40°)   △ Wide Flood (60°)

△ General (90°+)

Lighting Type

Downlight   Adjustable

POWER & CONTROLS

Input Voltage

120 / 277V

Dimming

0-10V (120/277V): 1%
TRIAC/ELV (120V): 1%
DALI-2 (120/277V): 0.1%

Emergency

Optional Remote Inverter or Emergency LED
Driver for lighting up to 90 minutes in event
of power failure

RATINGS & CERTIFICATIONS

💧 Wet Location / IP65 Rated
Configurations Available

🍴 NSF Listed (White and Black Finish Only)

🐢 Turtle Friendly Configurations Available

CYLINDER

Mount

Wall

Size

Diameter: 4"
Height: Medium (8"), Large (12")

Bracket

Standard (Damp Location), Wet Location

Trims

Standard, Snoot, Decorative, Hyperbolic

Finish

White, Black, Brushed Aluminum,
Bronze, Custom Color

SPECIALTY LENS

⬤ Hexcell Louver

LIGHT OUTPUT & DISTRIBUTION

Lumens (Power)

750 lm (9.5W), 1000 lm (12.5W), 1250 lm
(14.3W), 1500 lm (16.5W), 2000 lm (24.5W),
2500 lm (27.5W), 3000 lm (34W)

Color Quality

93 CRI, 2-step SDCM

Color Temperature

◯ 2700K   ◯ 3000K   ◯ 3500K

◯ 4000K   ◯ Warm Dim (3000K–1800K)

◯ Tunable White (4000K–1800K)

◯ Tunable White (6500K–2700K)

Beam Spread

△ Narrow Spot (15°)   △ Spot (25°)

△ Flood (40°)   △ Wide Flood (60°)

△ General (90°+)

Lighting Type

Downlight   Up and   Adjustable
              downlight

POWER & CONTROLS

Input Voltage

120 / 277V

Dimming

0-10V (120/277V): 1%
TRIAC/ELV (120V): 1%
DALI-2 (120/277V): 0.1%

Emergency

Optional Remote Inverter or Emergency LED
Driver for lighting up to 90 minutes in event
of power failure

RATINGS & CERTIFICATIONS

💧 Wet Location / IP65 Rated
Configurations Available

🍴 NSF Listed (White and Black Finish Only)

🐢 Turtle Friendly Configurations Available

H Series

Flexible Housing Applications

Strong, lightweight, and stackable to consolidated shelf space, the H Series Housings are designed to simplify installations. The housings feature bar hangers, wood joist mounting screws, or pop out springs to ensure a quick and accurate installation. Made from sustainable materials, the housings are recyclable and 100% manufactured in the USA.

Brilliant Illumination

The Integrated Natural Warm Dim seamlessly transitions from comfortable white to warm light without losing color accuracy and the Brightness Switch enables field selectable light output, including ambient, standard, and higher ceiling environments.

DMF Performance
at an Attainable Price

The H Series is a modular downlight system that brings the best of our award-winning design to your projects. With several trim options and high-quality finishes, the H Series is simple to select, order, install, and maintain for any new construction or remodel project.

Downlight
HM3C, HM2C

INSTALLATION

Ceiling Thickness

New Construction: 5/8"
Remodel: 5/8" up to 1 1/4"

Ceiling Material

Drywall

TRIMS

Aperture

3", 4"

Shape

Round, Square

Style

Standard

Finish

White, Black

LIGHT OUTPUT & DISTRIBUTION

Module

Downlight

Lumens (Power)

Integrated Brightness Switch
350 lm (5W), 750 lm (9W), 950lm (12W)

Color Quality

90+ CRI, 3-step SDCM

Color Temperature

Natural Warm Dim (3000K–2200K)

Natural Warm Dim (2700K-1800K)

Beam Spread

General (90°+)

POWER & CONTROLS

Input Voltage

120 V

Dimming

TRIAC/ELV (5%)

RATINGS & CERTIFICATIONS

IC (Insulation Contact) Rated

ASTM E283 Certified Air Tight

Fire Rated (For use in fire-rated assemblies up to a max of 2-hours)

RoHS Compliant

UL Listed for Wet Location

NSF Listed

4" HOUSINGS & TRIMS

H4BH
4" New Construction with Bar Hangers

H4SO
4" New Construction with Wood Screws

H4RM
4" Remodel

F4NC*
New Construction Fire Rated

H4TRSWH
4" Round

H4TRFWH
4" Flush

H4TSSWH
4" Square

H4TRAWH
4" Adjustable

3" HOUSINGS & TRIMS

H3BH
3" New Construction with Bar Hangers

H3SO
3" New Construction with Wood Screws

H3RM
3" Remodel

H3FR*
New Construction Fire Rated

H3TRSWH
3" Round

H3TRFWH
3" Flush

H3TSSWH
3" Square

H3TRAWH
3" Adjustable

ADAPTERS

DRD2X-QCM-ED
Edison Adapter

FINISH OPTIONS

White (**WH**)

Black (**BK**)

*For usage with Flush trim only

H Series Cylinder

Pendant Mount

The stylish pendant introduces a decorative element to your lighting environment. A built-in brightness control allows you to adjust the lumen output appropriate for the task at hand, while decorative trim allows for a soft diffusion of the light.

Wall Mount

Our ADA compliant Wall Mount pendant effortlessly installs while exposing no visible hardware - maintaining a minimalist appearance. An integrated lumen switch on the module allows you to adjust output based on the desired mounting height. IP65 rated, this cylinder is perfect for both exterior and interior applications including balconies and corridors.

H Series Cylinder

Pendant Mount
HCP3D

CYLINDER

Mount

Pendant

Size

Diameter: 3.5"
Total Length: 8.5"

Suspension Length

48" Cord with 8" Partial Stem

Trims

5.5" Decorative Trim Only

Finish

White, Satin Nickel

LIGHT OUTPUT & DISTRIBUTION

Lumens (Power)

Integrated Brightness Switch
350 lm (5W), 750 lm (9W), 950lm (12W)

Color Quality

90+ CRI, 3-step SDCM

Color Temperature

◐ Natural Warm Dim (3000K–2200K)

◐ Natural Warm Dim (2700K-1800K)

Beam Spread

△ General (90°+)

Lighting Type

Downlight

POWER & CONTROLS

Input Voltage

120 V

Dimming

TRIAC/ELV (5%)

Mounting

Most 3O, 4O, 4R Junction boxes

RATINGS & CERTIFICATIONS

⊛ UL Listed for Damp Location

⊗ NSF Listed (White Finish Only)

H Series Cylinder

Wall Mount
HCW6B

CYLINDER

Mount

Wall

Size

Diameter: 3.5"
Height: 6.5"

Trims

Standard Trim Only

Finish

White, Black

LIGHT OUTPUT & DISTRIBUTION

Lumens (Power)

Integrated Brightness Switch
350 lm (5W), 750 lm (9W), 950lm (12W)

Color Quality

90+ CRI, 3-step SDCM

Color Temperature

◐ Natural Warm Dim (3000K–1800K)

◐ Natural Warm Dim (2700K-1800K)

Beam Spread

△ General (90°+)

Lighting Type

Downlight

POWER & CONTROLS

Input Voltage

120 V

Dimming

TRIAC/ELV (5%)

Mounting

2-Gang Switch Boxes
Most 3O, 4O, 4R & 4S Junction boxes

RATINGS & CERTIFICATIONS

⊛ Wet Location / IP65 Rated

⊗ NSF Listed

NOTE: For complete ordering information & product details, please reference individual product spec sheets.

NOTE: For complete ordering information & product details, please reference individual product spec sheets.

A Series

Illuminated Room Sign
ADR

PHYSICAL	LIGHT OUTPUT & DISTRIBUTION	POWER & CONTROLS
Mount	**Lumens (Power)**	**Input Voltage**
Wall	~50 Lumens (3W) Delivered	120 V
Size	**Color Quality**	**Mounting**
4.5"x 7.25" x 0.5" (Rectangle)	93+ CRI, 3-step SDCM	4O Junction Box, 4R Junction Box
Finish	**Color Temperature**	**RATINGS & CERTIFICATIONS**
Black, Custom Color	● 2700K ● 3000K	⊕ Suitable for Damp Locations
	Lighting Type	
	Indirect	

Illuminated Signage

The A Series illuminated signage is a completely customizable, solution perfect for multifamily and hospitality applications simultaneously fulfilling a need for signage and corridor illumination. This ADA compliant fixture mounts 0.5" from the surface onto most standard 4" round or octagonal junction boxes and our integrated driver allows for ease of installation and serviceability.

DRD5S Series

Surface Mount Downlighting

The DRD5S redefines what's possible for a surface mount downlight. Packed with technical breakthroughs, the ultra-thin DRD5S matches the elegance of a recessed downlight. In addition, it's more versatile because it can fit more applications, even those with limited plenum space.

DRD5S
8" Round Surface Mount

This minimalist downlight takes everything that makes the original DRD5S exceptional, and expands on it. This area light can fill a room with inviting, accurate illumination. In addition, its SurfaceFrame compatibility simplifies installation and makes it totally interoperable with the rest of the DRD5S family.

DRD5S
4" Surface Mount

The DRD5S's minimal design is available in multiple form factors, with the 4" Round and Square matching the appearance of recessed lights. These models also include optional Integrated EM Test Switch and Non-Conductive Dead Front variants.

DRD5S
18" Linear Surface Mount

A fresh take on the DRD5S, this linear area light delivers 1500 lumens of 90+ CRI light in a unique form factor. Like our other downlights in this series, the linear version features a proprietary integrated driver and small footprint, making it a great choice for new construction or retrofit applications.

4" Round & Square
DRD5S4

8" Round
DRD5S8R

PHYSICAL

Application

New Construction, Retrofit

Mount

Surface

Shape

4" Round, 4" Square

Finish

White

LIGHT OUTPUT & DISTRIBUTION

Lumens (Power)

750 lm (9.0W), 1000 lm (12.0W)

Color Quality

90+ CRI, < 3-step SDCM

Color Temperature

2700K   3000K   3500K

POWER & CONTROLS

Input Voltage

0-10V: 120/277V
TRIAC/ELV: 120V

Dimming

0-10V (1%)
TRIAC/ELV (5%)

Emergency

Optional Remote Inverter or Emergency LED Driver for lighting up to 90 minutes in event of power failure

RATINGS & CERTIFICATIONS

💧 Wet Location

PHYSICAL

Application

New Construction, Retrofit

Mount

Surface

Shape

8" Round

Finish

White

LIGHT OUTPUT & DISTRIBUTION

Lumens (Power)

1500 lm (17W)

Color Quality

90+ CRI, < 3-step SDCM

Color Temperature

2700K   3000K   3500K

POWER & CONTROLS

Input Voltage

0-10V: 120/277V
TRIAC/ELV: 120V

Dimming

0-10V (1%)
TRIAC/ELV (5%)

Emergency

Optional Remote Inverter or Emergency LED Driver for lighting up to 90 minutes in event of power failure

RATINGS & CERTIFICATIONS

💧 Wet Location

68   **NOTE:** For complete ordering information & product details, please reference individual product spec sheets.

NOTE: For complete ordering information & product details, please reference individual product spec sheets.   Product Guide | 69

18" Linear

DRD5S4L

PHYSICAL

Application

New Construction, Retrofit

Mount

Surface

Shape

18" x 4" Rectangle

Finish

White

LIGHT OUTPUT & DISTRIBUTION

Lumens (Power)

1500 lm (17W)

Color Quality

90+ CRI, < 3-step SDCM

Color Temperature

2700K   3000K   3500K

POWER & CONTROLS

Input Voltage

0-10V: 120/277V
TRIAC/ELV: 120V

Dimming

0-10V (1%)
TRIAC/ELV (5%)

Emergency

Optional Remote Inverter or Emergency LED Driver for lighting up to 90 minutes in event of power failure

RATINGS & CERTIFICATIONS

💧 Wet Location

SurfaceFrame

HOUSINGS
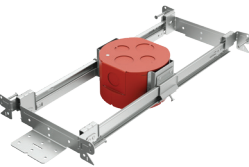
F4NC
New Construction
Fire Rated
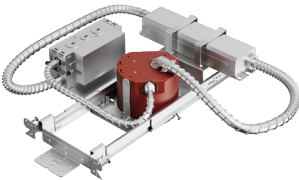
F4NC7OSEM
Emergency
Fire Rated

Retrofit

COMPATIBLE JUNCTION BOXES

JUNCTION BOX	MIN. DEPTH	MIN. VOLUME	THROUGH-WIRE RATING
4O Octagonal (metallic)	2 1/8"	21.5 in³	6 (three in, three out) #12 AWG
3O Round (non-metallic)	2 3/4"	18 in³	6 (three in, three out) #12 AWG
4O Round (non-metallic)	2 3/16"	20 in³	6 (three in, three out) #12 AWG

	X Series 2" Downlight	X Series 2" Adjustable	M Series Residential 4" Downlight	M Series Residential 4" Adjustable	M Series Commercial 4" Downlight	M Series Commercial 4" High Lumen Downlight	M Series Commercial 4" Adjustable	H Series Residential Lighting
APPLICATION	New Construction, Remodel	New Construction, Remodel	New Construction, Remodel, Retrofit	New Construction, Remodel, Retrofit	New Construction	New Construction	New Construction	New Construction, Remodel, Retrofit
HOUSING	X Series, X Series Cylinder	X Series, X Series Cylinder	M Series; SurfaceFrame; M Series Cylinder; 4", 5", 6" Retrofit, Multiples	M Series; M Series Cylinder; 4", 5", 6" Retrofit	M Series Commercial, M Series Cylinder	M Series Commercial, M Series Cylinder	M Series Commercial, M Series Cylinder	H Series, H Series Cylinder
ADJUSTMENT	–	360° directional aim, 35° tilt	–	360° directional aim, 45° tilt	–	–	360° directional aim, 40° tilt	–
DELIVERED LUMENS	500 lm (9.5W), 750 lm (9.5W), 1000 lm (12.5W), 1250 lm (14.3W), 1500 lm (14.3W)	500 lm (12.5W), 750 lm (12.5W), 1000 lm (14.3W)	750 lm (9.5W), 1000 lm (12.5W), 1250 lm (14.3W), 1500 lm (16.5W)	750 lm (9.7 W), 1000 lm (12.0W)	750 lm (9.5W), 1000 lm (12.5W), 1250lm (14.3W), 1500lm (16.5W), 2000 lm (24.5W)	2500 lm (27.5W), 3000 lm (34.0W), 3500 lm (40.5W)	750 lm (9.5W), 1000 lm (12.5W), 1250 lm (14.3W), 1500 lm (16.5W), 2000 lm (24.5W), 2500 lm (27.5W), 3000 lm (34.0W), 3500 lm (40.5W)	Up to 950 lm (selectable 350 lm, 750 lm, 950 lm)
EFFICACY	53 lm/W, 79 lm/W, 80 lm/W, 87 lm/W, 105 lm/W	40 lm/W, 60 lm/W, 70 lm/W	79 lm/W, 80 lm/W, 87 lm/W, 91 lm/W	77 lm/W, 83 lm/W	77 lm/W, 80 lm/W, 87 lm/W, 91 lm/W, 82 lm/W, 89 lm/W	77 lm/W, 80 lm/W, 87 lm/W, 91 lm/W, 82 lm/W, 89 lm/W	79 lm/W, 80 lm/W, 87 lm/W, 90 lm/W, 82 lm/W, 91 lm/W, 88 lm/W, 86 lm/W	70 lm/W, 83 lm/W, 79 lm/W
COLOR QUALITY	93+ CRI, 2-step SDCM	93+ CRI, 2-step SDCM	93+ CRI, 2-step SDCM	93+ CRI, 2-step SDCM	93+ CRI, 2-step SDCM	93+ CRI, 2-step SDCM	93+ CRI, 2-step SDCM	90+ CRI, 3-step SDCM
CCT	2700K, 3000K, 3500K, 4000K	2700K, 3000K, 3500K, 4000K	2700K, 3000K, 3500K, 4000K	2700K, 3000K, 3500K, 4000K	2700K, 3000K, 3500K, 4000K	2700K, 3000K, 3500K, 4000K	2700K, 3000K, 3500K, 4000K	2700K, 3000K
WARM DIM	3000K–1800K	3000K–1800K	3000K–1800K	3000K–1800K	3000K–1800K	–	3000K–1800K	2700K-1800K, 3000K–2200K
TUNABLE WHITE	4000K-1800K, 6500K–2700K	4000K-1800K, 6500K–2700K	4000K-1800K, 6500K–2700K	4000K-1800K, 6500K–2700K	4000K-1800K, 6500K–2700K	–	4000K-1800K, 6500K–2700K	–
BEAM SPREAD	Ultra Narrow Spot (10°), Spot (30°), Flood (40°), Wide Flood (60°)	Narrow Spot (20°), Spot (30°), Flood (40°)	Narrow Spot (15°), Spot (25°), Flood (40°), Wide Flood (60°), General Ambient (90°+)	Narrow Spot (15°), Spot (25°), Flood (40°)	Narrow Spot (15°), Spot (25°), Flood (40°), Wide Flood (60°), General Ambient (90°+)	Narrow Spot (15°), Spot (25°), Flood (40°), Wide Flood (60°)	Narrow Spot (15°), Spot (25°), Flood (40°)	General Ambient (90°+)
OPTIONS	Linear Spread, Hexell Louver	Linear Spread, Hexell Louver	Linear Spread, Soft Focus	Linear Spread, Soft Focus, Hexell Louver, Black or White Surround	–	Linear Spread, Soft Focus	–	–
INPUT VOLTAGE	120/277V	120/277V	120/277V	120/277V	120/277V	120/277V	120V/277V	120V
DIMMING	0-10V 1%, TRIAC/ELV 1%, DALI-2 0.1%	0-10V 1%, TRIAC/ELV 1%, DALI-2 0.1%	0-10V 1%, TRIAC/ELV 1%, Lutron® EcoSystem 1%, DALI-2 0.1%	0-10V 1%, TRIAC/ELV 1%, Lutron® EcoSystem 1%, DALI-2 0.1%	0-10V 1%, DALI-2 0.1%	0-10V 1%	0-10V 1%, DALI-2 0.1%	TRIAC/ELV 5%
EMERGENCY	–	–	Optional Emergency Driver	Optional Emergency Driver	Optional Emergency Driver	Optional Emergency Driver	Optional Emergency Driver	–
STANDARDS	JA8 Title 24, UL Certified US·CA, ENERGY STAR®, Declare, NSF/ANSI 2, DarkSky Approved	JA8 Title 24, UL Certified US·CA, ENERGY STAR®, Declare, NSF/ANSI 2	JA8 Title 24, UL Certified US·CA, ENERGY STAR®, Declare, NSF/ANSI 2, DarkSky Approved	JA8 Title 24, UL Certified US·CA, ENERGY STAR®, Declare, NSF/ANSI 2	UL Certified US·CA, ENERGY STAR®, Declare, NSF/ANSI 2	UL Certified US·CA, ENERGY STAR®, Declare, NSF/ANSI 2	JA8 Title 24, UL Certified US·CA, ENERGY STAR®, Declare, NSF/ANSI 2	JA8 Title 24, UL Certified US·CA, ENERGY STAR®, Declare, NSF/ANSI 2
RATINGS	Wet Location	Damp Location	Wet Location	Damp Location	Wet Location	Wet Location	Damp Location	Wet Location
LIFETIME (L70)	50,000 hrs	50,000 hrs	50,000 hrs	50,000 hrs	50,000 hrs	50,000 hrs	50,000 hrs	50,000 hrs
WARRANTY	5 years	5 years	5 years	5 years	5 years	5 years	5 years	5 years

DMF Lighting

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dmflighting.com