

# H Series

The high value lighting solution

# H Series

The high value lighting solution:  
Award-winning design at an attainable cost

Now, brilliant illumination and  
reliable performance are available  
in any space, for nearly any budget.



## Application Ready

- New Construction or Remodel
- 4" or 3" Installation Apertures
- High-Quality Trim Finishes
- Quick Connect LED Module Install
- Integrated Natural Warm Dim
- Field Selectable Brightness Switch
- Smart Home Compatible 5% Dimming
- UL certified, Type IC, Air Tight, Wet Location, ENERGY STAR®, CA Title-24 JA8
- Sustainable Design + Impact

# Brilliant Illumination

True-to-life light and color

## One Versatile Module

Up to 950 lumens of 90+ CRI delivers brilliant, accurate, and comfortable light that enhances any design finish and experience.



## Smart Home Ready

Optimized to provide exceptional performance with any smart home or connected dimmer.

Compatible with Lutron Caseta and Amazon Alexa, Apple Home Kit, and Google Assistant enabled dimmers.

## Brilliant Sustainability

H Series residential lighting is UL certified, CA Title-24 JA8, ENERGY STAR®, Living Building Challenge Declare listed, and the housing is recyclable.

H Series is not only sustainable during its performance lifetime, but long after.



## Brightness Switch

Select just the right amount of low glare light for various applications, including ambient, standard, and tall ceiling environments.

- ☀️ 350 lm Ambient Light
- ☀️ 750 lm 7–9 ft Ceiling
- ☀️ 950 lm 9–12 ft Ceiling

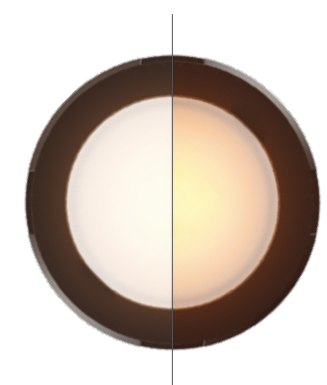
# Integrated Natural Warm Dim

Match the mood to the moment

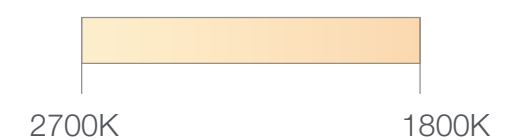
The Integrated Natural Warm Dim is offered in 2 options (3000K-2200K) and (2700K-1800K) provides warm white light for accurate illumination at full brightness, and transitions to a relaxing sunset effect when dimmed by reducing blue light. All while keeping color accuracy, fixture to fixture consistency, and maintaining an ENERGY STAR® Certification.



Natural Warm Dim Down to 5%



Natural Warm Dim Down to 5%



# Versatility Meets Simplicity

A single module with premium trims and flexible housing applications

Easily configurable, every element of the **H Series** is designed to complement or disappear into any space, creating a modern, sophisticated atmosphere.



## Easy Configuration

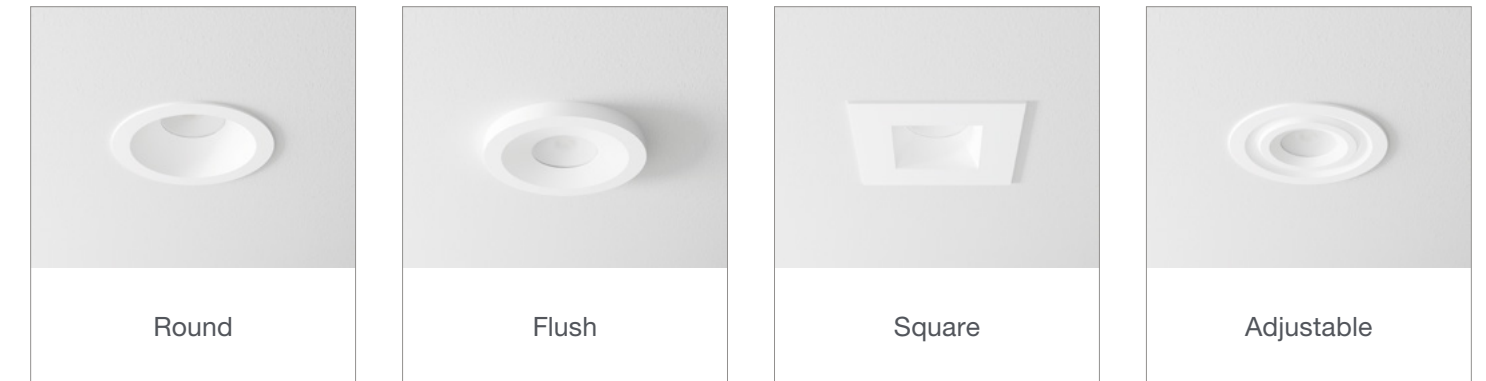
- Choose 4" or 3"
- Select the installation housing
- Pick your favorite trim in White or Black
- Combine with the light module

### Trims

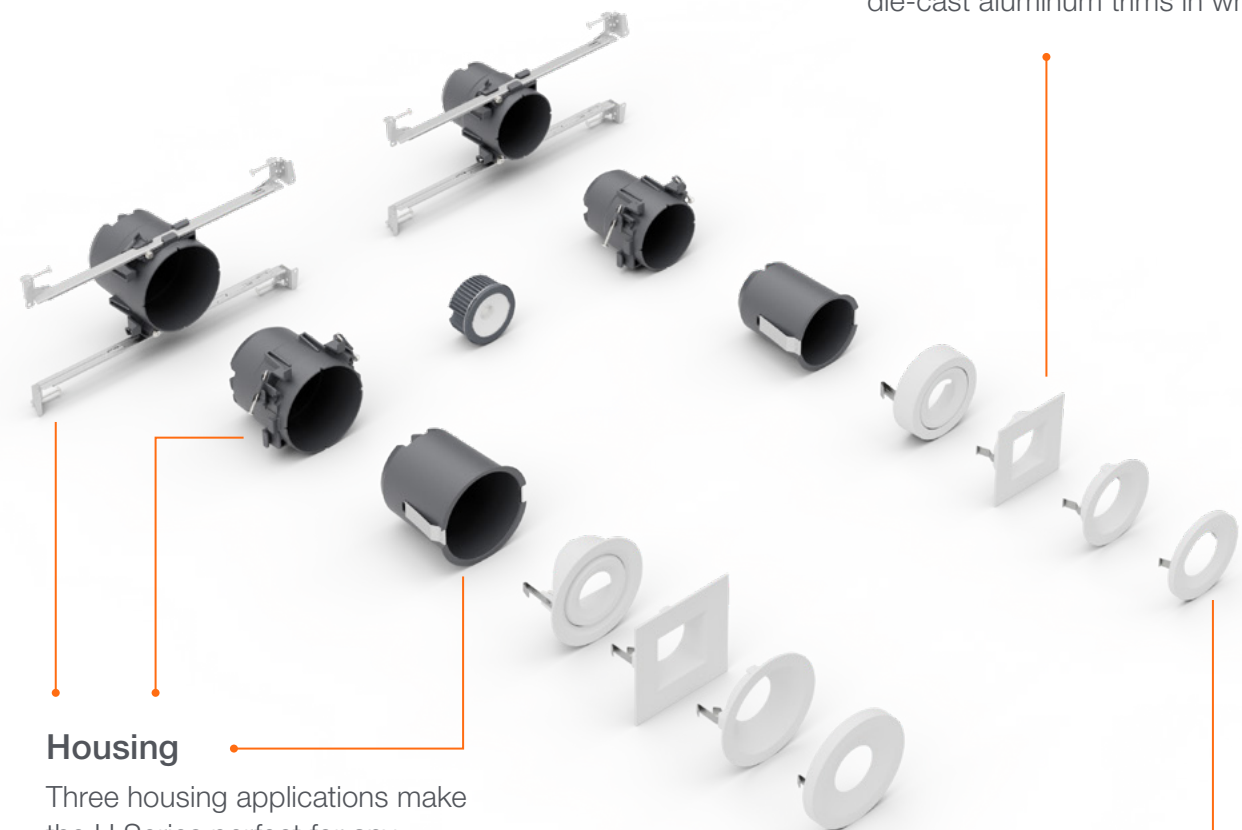
Wide range of contemporary die-cast aluminum trims in white.

### Trim Options

#### 4 inch



#### 3 inch



### Housing

Three housing applications make the H Series perfect for any **new construction, remodel or retrofit** without the need for extensive project repairs.

### Size

4" and 3" installation apertures.

# Installation Made Easy

A modular system means low-cost and low-hassle installation

## Available 4" and 3" Housing Design

- New Construction with Bar Hangers
- New Construction with Wood Screws
- Remodel
- Fire Rated

## Ratings

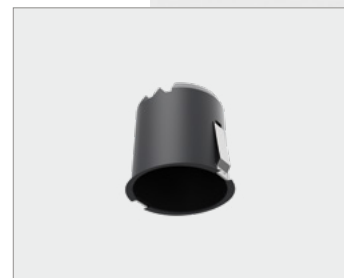
-  Type IC (Insulation Contact)
-  Air Tight
-  Suitable for Wet Locations
-  Fire Rated



New Construction  
Bar Hangers



New Construction  
Wood Screws



Remodel



Fire Rated



# Specs at a Glance



## Optical

### Brightness Switch

Ambient Light: 350 lm (5W)  
7–9 ft Ceiling: 750 lm (9W)  
9–12 ft Ceiling: 950 lm (12W)

### Color Quality

90+ CRI, 3-step SDCM

### Max Color Temperature

● 2700K ● 3000K

## Electrical & Controls

### Input Voltage

120V

### 5% Dimming

TRIAC/ELV

### Dimming Color Temperature

● Natural Warm Dim (3000K to 2200K)  
● Natural Warm Dim (2700K to 1800K)

## Housing Compatibility

The H Series luminaire recessed housings (H4BH, H4SO, H4RM, H3BH, H3SO, H3RM) are UL Certified and intended for use with the H Series module or other certified 4" retrofit conversion kits (light source) that meet the following criteria: maximum height 3-3/8", maximum wattage 13W.

## Physical

### Aperture Size

4", 3"

### Installation Type

New Construction with Bar Hangers,  
New Construction with Wood Screws,  
Remodel, Retrofit <sup>1</sup>

<sup>1</sup> H Series modules and housings are compatible with other housing and light sources. Visit [dmflighting.com/compatibility/hseries](http://dmflighting.com/compatibility/hseries) for details.

### Rating

- Type IC (Insulation Contact)
- Air Tight
- Suitable for Wet Locations
- Fired Rated

## Trims

### Style

Flush, Round, Square, Adjustable

### Finish

White, Black

**MAX HEIGHT** 3-3/8"

**MAX WATTAGE** 13W

**POWER SUPPLY** CLASS 2 OUTPUT

# Ordering Info



## Housing <sup>1</sup>

<b>H4</b>	4" Housing	<b>BH</b>	New Construction with Bar Hangers <sup>2</sup>
<b>H3</b>	3" Housing	<b>SO</b>	New Construction with Wood Screws
		<b>RM</b>	Remodel

<b>H3FR</b>	3" Fire Rated New Construction Housing <sup>3</sup>	<b>F4NC</b>	4" Fire Rated New Construction Housing <sup>4</sup>
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<sup>1</sup> Sold in case packs of 12  
<sup>2</sup> 8" - 24" adjustable bar hangers  
<sup>3</sup> Only compatible with 3" Round Flush Trim  
<sup>4</sup> Only compatible with 4" Round Flush Trim

## H Module <sup>5</sup>

<b>HM</b>	H Series Module with Natural Warm Dim <small>Brightness Switch: 950 lm, 750 lm, or 350 lm</small>	<b>2C</b>	2700-1800K
		<b>3C</b>	3000-2200K

<sup>5</sup> Sold in case packs of 24

## Trim <sup>6</sup>

<b>H4T</b>	4" Trim	<b>R</b>	Round	<b>S</b>	Recessed	<b>WH</b>	White
<b>H3T</b>	3" Trim	<b>S</b>	Square <sup>7</sup>	<b>F</b>	Flush	<b>BK</b>	Black
		<b>A</b>	Adjustable <sup>8</sup>				

<sup>6</sup> Sold in case packs of 24  
<sup>7</sup> Only available in Recessed style  
<sup>8</sup> 4" max tilt: 40°; 3" max tilt: 30°, not compatible with 3" Remodel housing

## Accessory

**DRD2X-QCM-ED** Edison Adapter

# H Series Cylinder

## 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.



## Specs at a Glance

### Cylinder

#### Mount

Wall Mount

#### Size

Diameter: 3.5"

Height: 6.5"

#### Trims

Standard Trim Only

#### Finish

White, Black

### Light Output & Distribution

#### Integrated Brightness Switch

350 lm (5W), 750 lm (9W), 950 lm (12W)

#### Color Quality

90+ CRI, 3-step SDCM

#### Color Temperature

● Natural Warm Dim (3000K to 2200K)

● Natural Warm Dim (2700K to 1800K)

#### Lighting Type



Downlight

### Power & Controls

#### Input Voltage

120V

#### 5% Dimming

TRIAC/ELV

#### Mounting

2-Gang Switch Boxes

Most 3O, 4O, 4R & 4S Junction boxes

#### Rating

🔹 Wet Location / IP65 Rated

🍴 NSF Listed

## Ordering Info

### Cylinder

**HCW6D** H Series Cylinder, Wall Mount

### CCT

**3C** 3000K-2200K

**2C** 2700K-1800K

### Finish

**WH** White

**BK** Black



# Specs at a Glance

## Cylinder

**Mount**  
Pendant Mount

**Size**  
Diameter: 3.5"  
Total Length: 8.5"

**Trims**  
5.5" Decorative Trim Only

**Finish**  
White

## Power & Controls

**Input Voltage**  
120V

**5% Dimming**  
TRIAC/ELV

**Mounting**  
Most 3O, 4O & 4R Junction boxes

**Rating**  
Damp Location  
NSF Listed

## Light Output & Distribution

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

**Color Quality**  
90+ CRI, 3-step SDCM

**Color Temperature**  
Natural Warm Dim (3000K to 2200K)  
Natural Warm Dim (2700K to 1800K)

## Lighting Type



Downlight

## Ordering Info

### Cylinder

**HCP3D** H Series Cylinder, Pendant Mount

### CCT

**3C** 3000K-2200K

**2C** 2700K-1800K

### Finish

**WH** White

# 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 the acrylic trim allows for a soft diffusion of the light.



# Designed In California

Founded over 35 years ago by an electrical engineer in Southern California, it is only natural that innovation and sustainability are deeply ingrained into every element of our brand.

With over 150 patents our team continues to grow and invest heavily in R&D to provide you with unique performance lighting solutions that address common challenges to specification, installation, and maintenance.

## DMF Lighting

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For patent information, please visit:  
<https://www.dmflighting.com/ourpatents/>

