

# A complete downlighting solution

The OneFrame System



















#### Truly modular

With the OneFrame® System, you can switch from a general LED to the directional DRD4 in minutes, making it one of the most versatile downlighting solutions on the market.

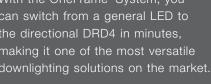






















































































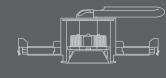
































## Contents

System Overview	2
Housing	8
OneFrame	10
Specialty Features	14
Modules	16
DRD2	18
DRD2X	22
DRD4	26
Module Comparison Chart	31
Trims	34
Quality and Craft	37
Value and Versatility	38
Decorative	40
Flangeless	41
Specifications	42
Dimensions	44
Photometrics	52
Dimming & Controls	56
Product Builder	58
About DMF	71

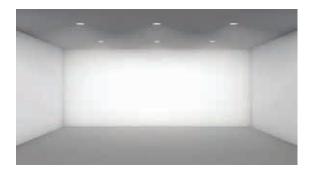
## Housing OneFrame Module DRD2 Trim Round, White Greater than the sum of its parts Now creating layered lighting that meets the needs of your residential and commercial projects is as simple as combining the OneFrame with our exceptional modules and trims.

## A modular system that puts you in control

The OneFrame® System represents the culmination of decades of engineering experience. We've made every element of this system to work seamlessly with the others. Each part is rigorously tested to ensure it's built to last and performs up to our high standards. Most importantly, the OneFrame System creates a better experience for specifiers, building residents, and everyone in between.

Built on the foundation of our award-winning OneFrame housing, the system is truly modular. That means that it's simpler to specify, install, and maintain. What's more, it allows you to adapt to changing needs without renovations, putting you in complete control of your light.

## Game-changing versatility



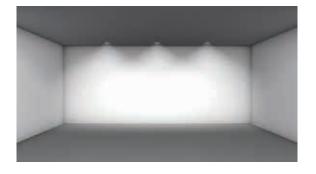
#### GENERAL DOWNLIGHTING

Use the DRD2 to evenly illuminate the entire room with beautiful efficient light.



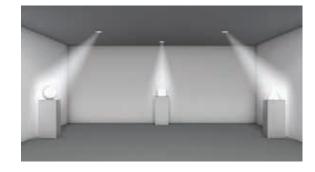
#### SPOT, NARROW FLOOD & FLOOD

Use the DRD2X to create more powerful and dramatic beam strengths with more focused optics.



#### WALL WASH

Use the DRD2 with a wall wash trim to evenly illuminate a wall surface.



#### ACCENT LIGHTING

Use the adjustable DRD4 for accent or task lighting and the flexibility for angled walls, distance aiming, and more.

#### One housing, multiple lighting options

The OneFrame System allows you to create diverse types of lighting using a small set of elements. By swapping out our modular components, you can radically alter your light without replacing the junction box, drastically reducing costs and labor. That means the people who inhabit your space get exactly the right light, even if their needs change.





UDR: Pacific City, Huntington Beach, California





The Irvine Company: Eastwood Village, Irvine, California





CIRCA Towers: Los Angeles, California

#### Created with multifamily in mind

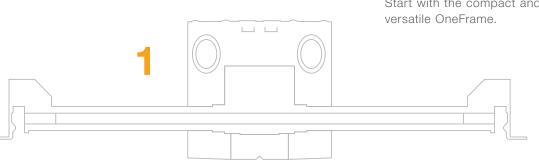
The OneFrame System's impressive array of capabilities is no accident. It was originally developed for multifamily construction where adaptability, simplicity, and compliance are key. Now every product we make benefits from the lessons learned from this challenging environment.

# "What makes us unique is the modularity and the compactness of our products, and how easy they are to use."

## DMF makes layered light as easy as:

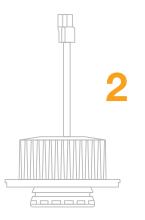
#### Housing

Start with the compact and



#### Module

Choose from three distinct modules including a general downlight, controlled beam, or adjustable options.



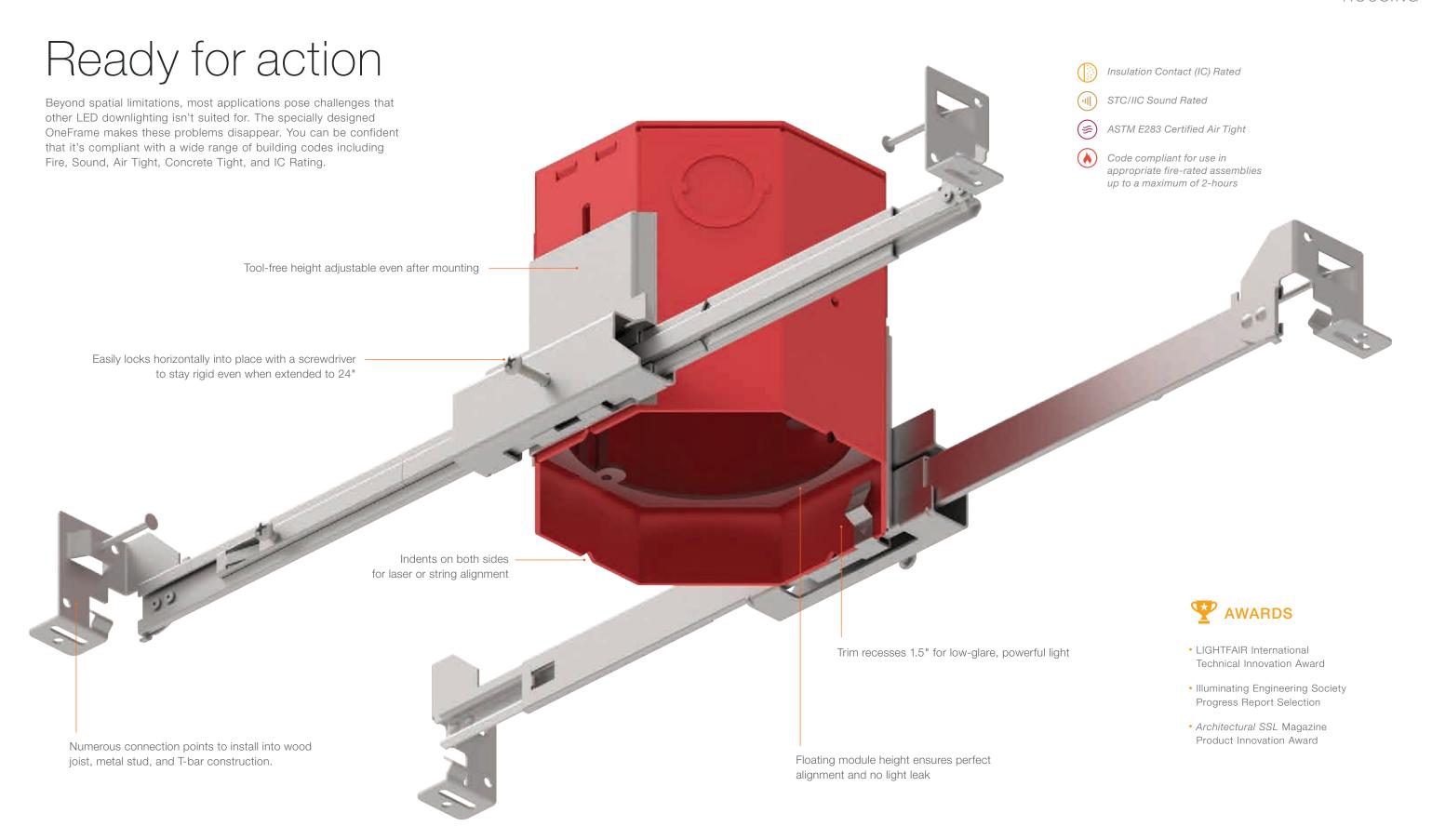
#### Trim

Finish your fixture with a wide range of customizable trims that complement your project's aesthetic.

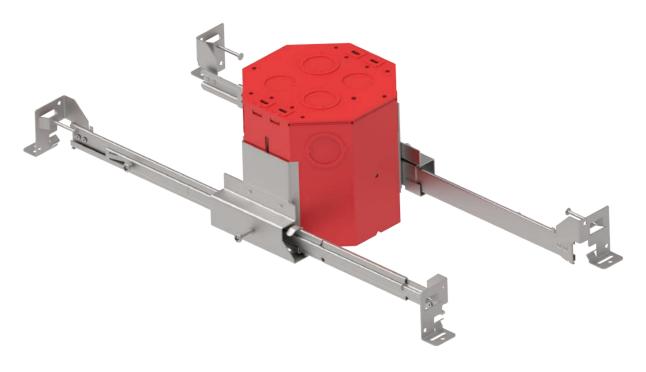
## The housing, reinvented

We've redesigned the traditional housing from the bottom up. From its amazingly small footprint to its host of ratings, the award-winning OneFrame is ready for the most demanding downlighting projects.

Impressively easy to specify and install, it makes switching from a downlight to a directional LED as easy as screwing in a light bulb. These design innovations, along with many others, help save you time and money at installation and over the life of the product. Simply put, the OneFrame is unlike anything else on the market.



## Designed for a lifetime of savings



#### Specification

- · Modular system simplifies specification and reduces waste at the jobsite
- OneFrame supports general downlight, spotlight, or directional light modules
- Meets stringent wet location, fire, and efficiency requirements

#### Installation

- Elements designed to work together for fast, simple installation
- Twist & Lock features makes installation almost as easy as screwing in a light bulb
- Floating module height ensures perfect alignment with the ceiling

#### Maintenance

- Integrated drivers mean you can service the light without above-ceiling access
- Easy-to-swap elements let you adapt your design without added expense
- · Modularity ensures there are fewer SKUs to manage

#### Say goodbye to fire-rated boxing

Thanks to the frame's design, there's no need to construct a fire rated box that requires specialized labor and extra material costs. The OneFrame is all set as soon as it's installed.



Code compliant for use in appropriate fire-rated assemblies up to a maximum of 2-hours



Traditional fire-rated boxing



OneFrame's cost-saving design



#### Minimize sound transmission

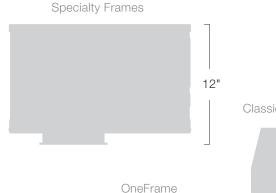
With sound ratings that meet the highest International Building Code standards, the OneFrame can preserve a structure's constructed sound rating to help ensure loud speech and footsteps are inaudible.



STC/IIC Sound Rated

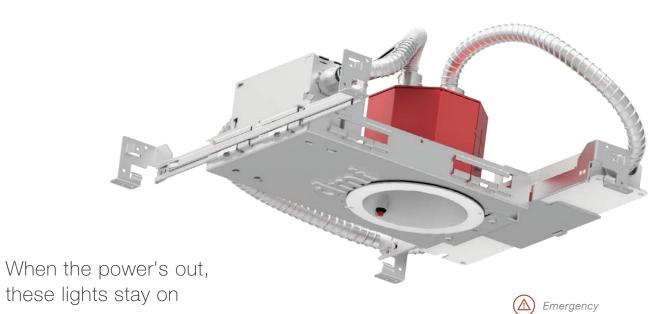
#### The housing that goes where others can't

Thanks to a unique low profile and small aperture design, any OneFrame can install in as little as 4" of plenum space.



Classic Frames

## Specialty features



OneFrame's new Emergency LED Driver option can provide lighting for up to 90 minutes after power failure — enough to meet common safety regulations, like NFPA 101. The Emergency Driver runs off a self-contained battery that charges once power is restored and features a test switch that sits on the trim recess, rather than ceiling plate, to maintain a seamless design.



## Concrete option Engineered for high-rise s

Engineered for high-rise structures that require steel and concrete reinforcement, the Concrete Tight OneFrame is the downlight solution for poured concrete applications. It's specially designed to be embedded into concrete while allowing easy servicing of the module and trim afterwards.



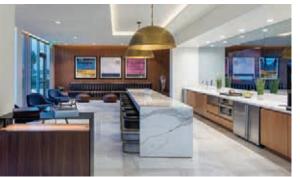


Olson Kundig: 2nd & Pike, Seattle, Washington









UDR: Vision on Wilshire, Los Angeles, California

## The heart of the OneFrame System

Designed as part of a complete downlighting system, the DRD2, DRD2X, and DRD4 are completely interchangeable. Integrated drivers and components make our modules easy to service, so you'll rarely need above-ceiling access. DMF modules are also extraordinarily easy to install, requiring just a pair of screws.



DRD2

General Downlight

DRD4

Adjustable Downlight

## DRD2

#### General LED Module



#### The new benchmark

The DRD2 is a compact LED downlight that creates exceptional area lighting at a price point unmatched in the industry. It combines the features of specialty products including a premium light engine with intelligent engineering that makes it amazingly simple to install, maintain, or replace. And it accomplishes all of this while taking up far less space and using much less energy. It's an LED module that's perfectly balanced to give you everything you need, and nothing you don't.



Delivered Lumens	Input Voltage
750 lm (10.8W), 1000 lm (12.8W)	120/277V
Color Quality	Dimming
93+ CRI, 2-step SDCM	TRIAC/ELV 5%   0-10V 1%   Lutron® Hi-lume® 1%
Color Temperature	Light Distribution
2700K 3000K 3500K 4000K	General Wall Wash

#### Emergency Lighting

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

#### Standards







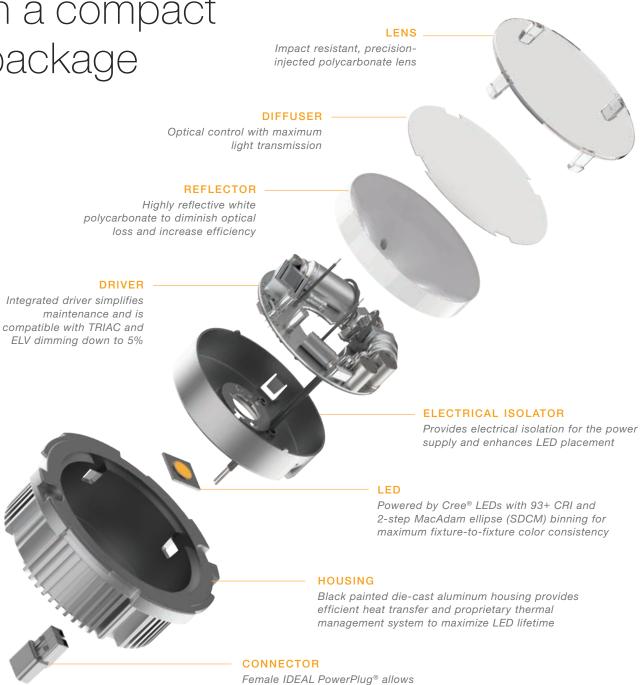
Ratings

Wet location

Guarantee

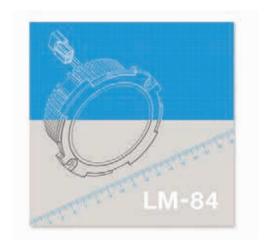
50,000 hrs | 5 years

## Powerful light in a compact package



At the heart of the DRD2 is a powerful, chip-on-board LED delivering up to 1000 lumens of exceptional general lighting. With a compact, go-anywhere design, it's engineered to integrate seamlessly into a wide range of applications.

for quick and easy connection



#### Industry-leading longevity

Leading the way among lighting providers, DMF has verified that the 50,000 hour reported lifetime for the DRD2's LED chip and power supply are both valid through LM-84 testing.

#### True color, every time

Every DRD2 module features a 93+ CRI, an R9 value of 79, and a 2-step SDCM LED for vivid true-color representation and critical fixture-to-fixture color consistency.











#### Stellar efficiency

When it comes to LED energy consumption, DMF technology is second to none. The DRD2 continues this tradition by exceeding CA Title 24 JA8 and ENERGY STAR® requirements.

## DRD2X

Apex Series LED Module



#### More power. More control.

An evolution of the DRD2, the DRD2X delivers a precision targeted beam of high-performance, low-glare illumination precisely where you need it. Merging advanced reflective optics with robust LED technologies and an integrated driver, the DRD2X delivers strong center beam candlepower through 20°, 30°, or 40° beam options. It's a compact light that produces high-end, architectural-grade illumination without sacrificing simplicity.



<b>Delivered Lumens</b> 600 lm (10.0W), 750 lm (12.5W)	Input Voltage 120/277V
Center Beam Candlepower 4000cd (Spot 750Im)	<b>Option</b> White, Black surround
Color Quality 90+ CRI, 2-step SDCM	Dimming TRIAC/ELV 5%   0-10V 1%   Lutron® Hi-lume® 1%
Color Temperature           2700K         3000K         3500K         4000K	Optics  Spot (20°) Narrow Flood (30°) Flood (40°)

#### **Emergency Lighting**

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

#### Standards





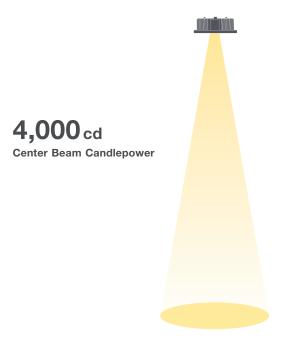


Wet location

Ratings

Guarantee

50,000 hrs | 5 years

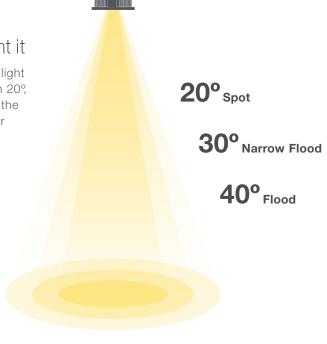


### Serious performance

The enhanced DRD2X utilizes specially designed optics to produce high-contrast, architectural-grade illumination with up to 4,000 candelas of focused light.

#### Light where you want it

Precise, controlled optics put light exactly where you want it with 20°, 30°, and 40° beam angles for the right focused beam pattern for your project.



Compatibility by design

The DRD2X features upgraded optics without sacrificing the versatility and size of the DRD2 series.

Housing OneFrame Module DRD2X, white Trim Hyperbolic

## DRD4

#### Adjustable LED Module



### Ultimate flexibility

The adjustable DRD4 expands the capabilities of the OneFrame System even further. Thanks to an innovative track that tilts inward, rather than a traditional pivot axis, the DRD4 provides up to 45° of tilt without disrupting the ceiling plane. With field-changeable accessories and 20°, 30°, and 40° beam options, the DRD4 delivers toolfree, precision-aimed beams for today's most challenging lighting designs.







Delivered Lumens	Input Voltage
650 lm (9.7W), 800 lm (12.0W)	120/277V
Adjustment	Center Beam Candlepower
360° directional aim, 45° tilt	6000cd (Spot 800lm)
Color Quality	Dimming
90+ CRI, 2-step SDCM	TRIAC/ELV 5%   0-10V 1%   Lutron® Hi-lume® 1%
Color Temperature	Optics
2700K 3000K 3500K 4000K	Spot (20°) Narrow Flood (30°) Flood (40°)
Accessories	Emergency Lighting
4996	Optional Emergency LED Driver for lighting up to 90

#### Standards

Hexcell Louver







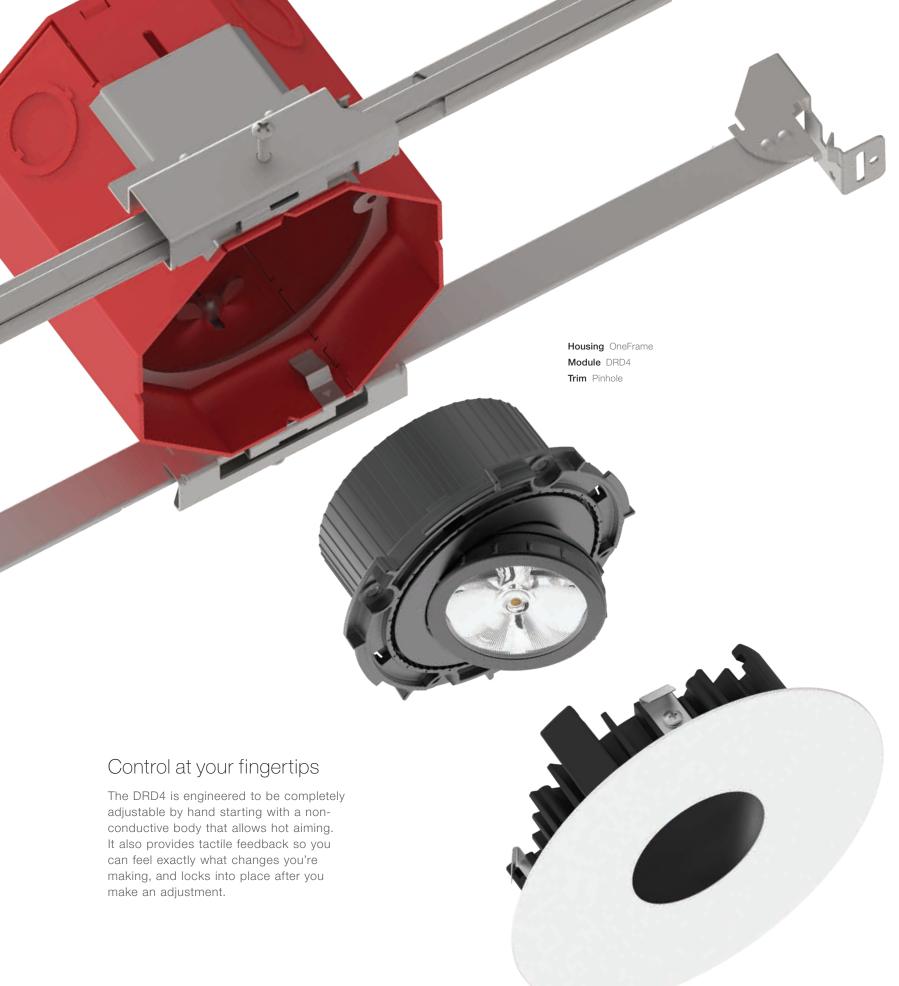
Linear Spread Lens

Damp location

Ratings

Guarantee

50,000 hrs | 5 years





#### Class-leading tilt

More flexibility for angled walls, distant aiming, and more.



The DRD4 tilts inward, rather than on a traditional pivot axis, so the light source is recesses further back for reduced beam angle cut off and an uninterrupted ceiling plane.





#### No dead spots

Full 360° directional aiming.

#### Need to make a change?

Simply twist off the lens cap and replace the optics. Its tool-free, field-changeable optics and accessories make alterations easy.



# "Our engineers understand that light is more than illumination, it's what makes a space beautiful, useful, and ultimately, livable." 30

## Module comparison







	<b>DRD2</b> General	<b>DRD2X</b> Apex Series	<b>DRD4</b> Adjustable
Delivered Lumens	750 lm (10.8W), 1000 lm (12.8W)	600 lm (10.0W), 750 lm (12.5W)	650 lm (9.7W), 800 lm (12.0W)
Efficacy	69 lm/W, 78 lm/W	60 lm/W	67 lm/W
Color Quality	93+ CRI, 2-step SDCM	90+ CRI, 2-step SDCM	90+ CRI, 2-step SDCM
Color Temperatures	2700K, 3000K, 3500K, 4000K	2700K, 3000K, 3500K, 4000K	2700K, 3000K, 3500K, 4000K
Optics	Flood	Spot (20°), Narrow Flood (30°), Flood (40°)	Spot (20°), Narrow Flood (30°), Flood (40°)
Adjustment	_	_	360° directional aim, 45° tilt
Options	-	White, Black surround	Hexcell Louver, Linear Spread Lens
Center Beam Candlepower	_	4000cd (Spot 750 lm)	6000cd (Spot 800 lm)
Input Voltage	120/277V	120/277V	120/277V
Dimming	TRIAC/ELV 5%, 0-10V 1%, Lutron® Hi-lume® 1%	TRIAC/ELV 5%, 0-10V 1%, Lutron® Hi-lume® 1%	TRIAC/ELV 5%, 0-10V 1%, Lutron® Hi-lume® 1%
Emergency Lighting	Optional Emergency LED Driver	Optional Emergency LED Driver	Optional Emergency LED Driver
Listings	JA8 Title 24, Energy Star, Wet location, cULus Listed	JA8 Title 24, Energy Star, Wet location, cULus Listed	JA8 Title 24, Energy Star, Damp location, cULus Listed
Lifetime (L70)	50,000 hrs	50,000 hrs	50,000 hrs
Warranty	5 years	5 years	5 years











UDR: Pacific City, Huntington Beach, California







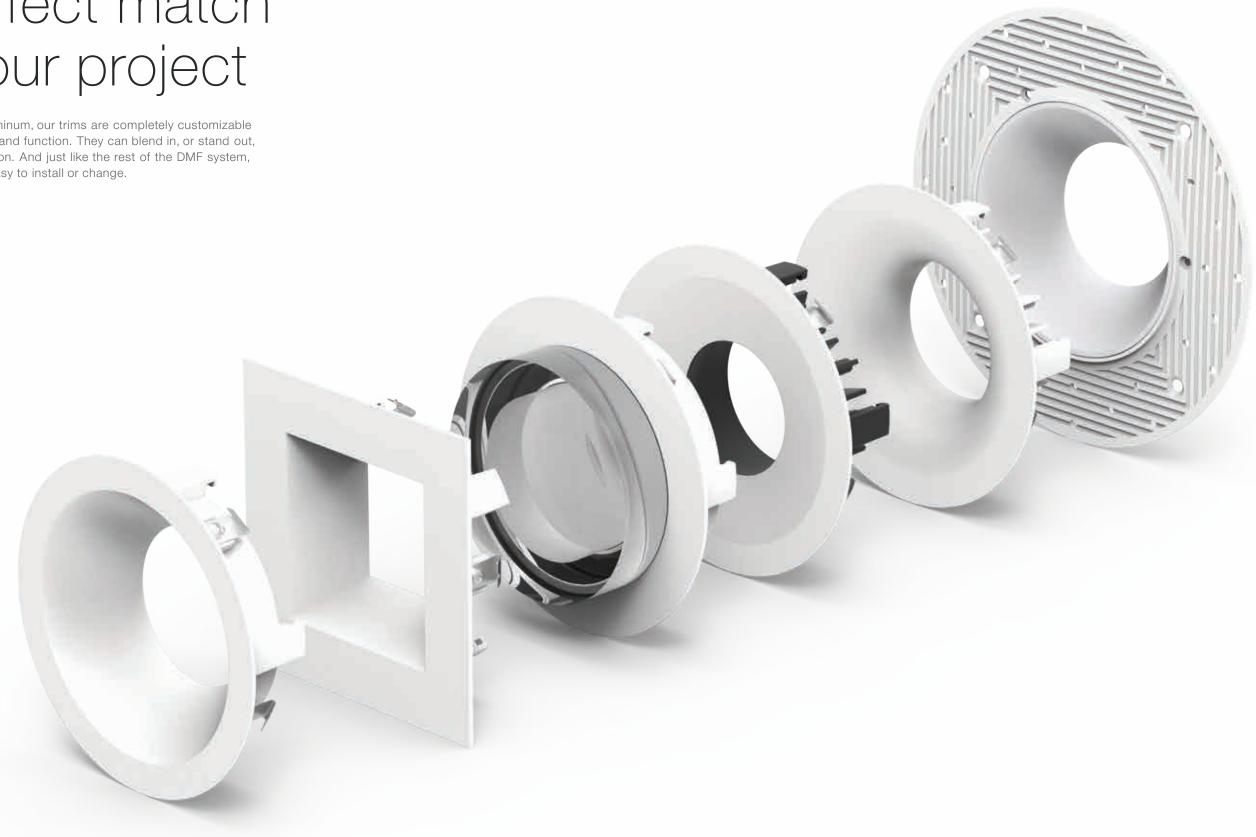


Magleby Estate Homes: Park City Estate, Park City, Utah



# A perfect match for your project

Built from die-cast aluminum, our trims are completely customizable by color, finish, shape, and function. They can blend in, or stand out, depending on your vision. And just like the rest of the DMF system, they're exceptionally easy to install or change.



## "Our trims are built from high-quality aluminum, which makes them more durable – you can really feel how solid they are. They also fit tighter to the ceiling, so they won't sag, and they won't leak light."

## Quality and craft



#### Light that won't leak

All DMF trims are constructed using die-cast aluminum and utilize spring clips to ensure a tight ceiling fit. This creates a seamless contact point between the trim and ceiling and completely prevents light leakage.

#### See the space, not the fixture

We offer highly customizable options for trim color, finish and shape. Whether you need a fixture that blends in seamlessly, or you want to provide a striking contrast, DMF has the trim for you.





#### Twist & Lock

Allows for easy, tool-free installation and seamless integration of multiple trim options.

## Value and versatility

The OneFrame System is compatible with a wide range of trim options for different aesthetics and diverse lighting options. Choose the trim that matches your design and creates your desired lighting effect.



#### Round

Simple, contemporary design that complements any aesthetic.



A modern look that's expertly die-cast with sharp edges and precise corners.



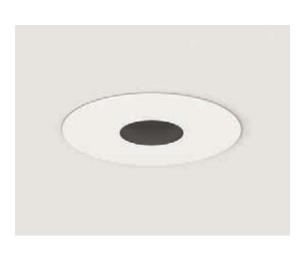


#### Wall Wash

Available in round or square, the wall wash trim is perfect for delivering broad, consistent light on a wall surface with an unobtrusive design that stays above the ceiling plane.



With a smaller than 2" aperture, the Pinhole Trim helps produce our narrowest beam angles and is ideal for accent lighting.



#### Beveled Pinhole

Focuses light distribution for a narrow, spotlight effect with the addition of a subtle beveled edge.



A unique reflector that provides completely smooth, uniform light and blends into ceilings.



#### Emergency

Provides emergency functionality with an integrated test switch.









Closed Clear, Frosted Sides



Closed Frosted



Open Frosted

### Decorative

If you're interested in adding visual interest to your downlight, DMF offers a number of Decorative Trims. These designer pieces feature a cylinder crafted from premium acrylic that catches the light. The result is a beautiful light source that produces pleasant, ambient illumination.

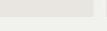
## Flangeless

The most demanding applications demand luminaries that disappear into the architecture. For these high-end projects, the Flangeless Trim takes recessed lighting to the next level with a seamless design where only the reflector and module lens are visible.



#### **AVAILABLE INSERTS:**







Hyperbolic



Pinhole



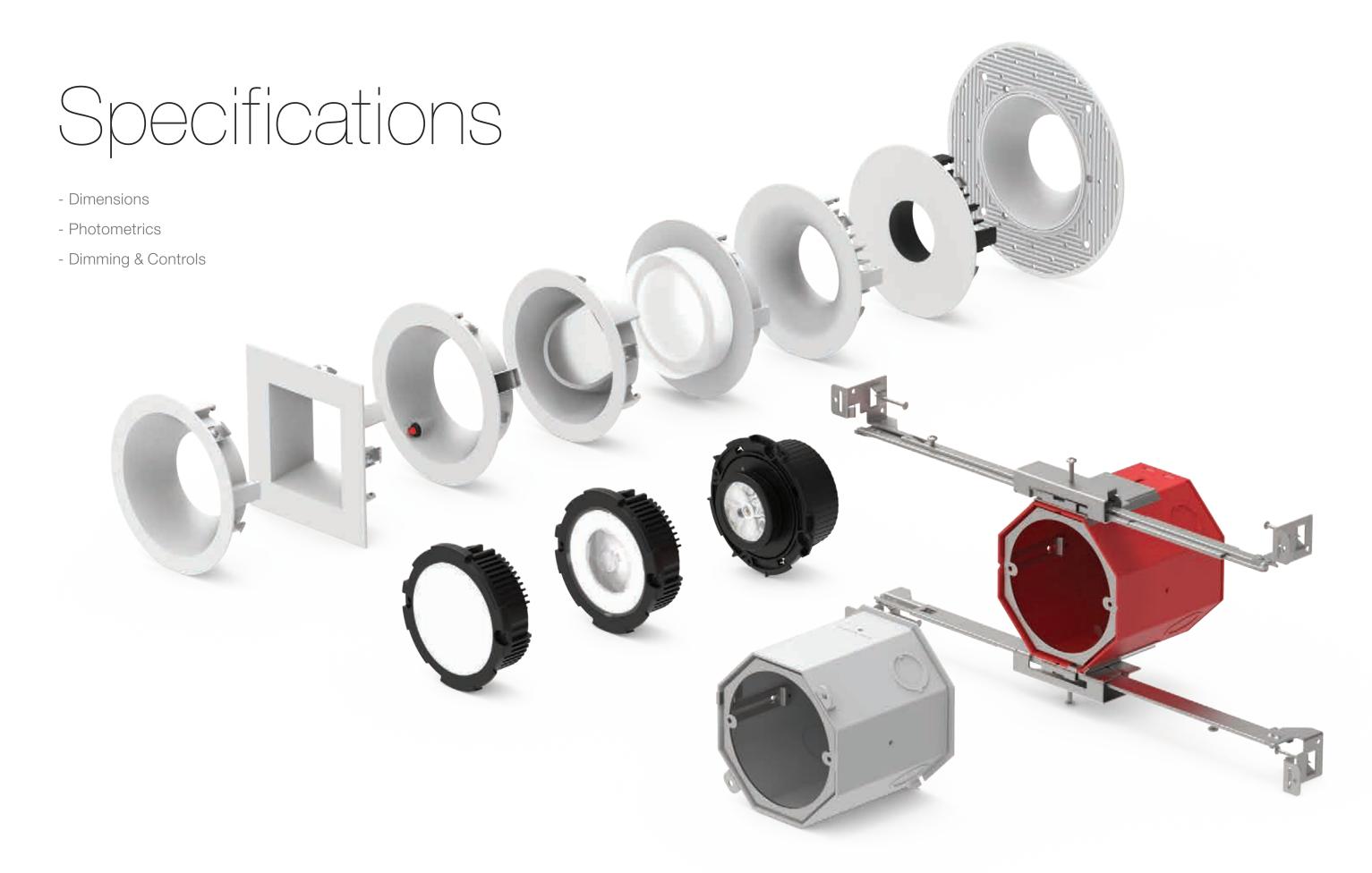
Beveled Pinhole



Wall Wash



Utilizing an extra-low-profile mud flange with a removable mud cover, the Flangeless Trim installs easily and cleanly for a completely seamless ceiling finish.



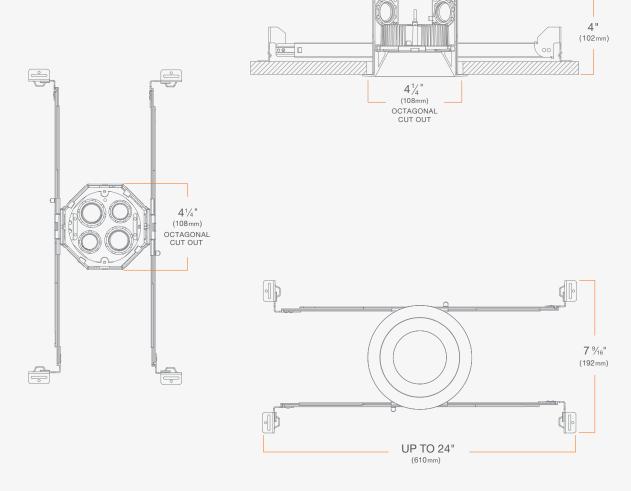
#### Housing Dimensions



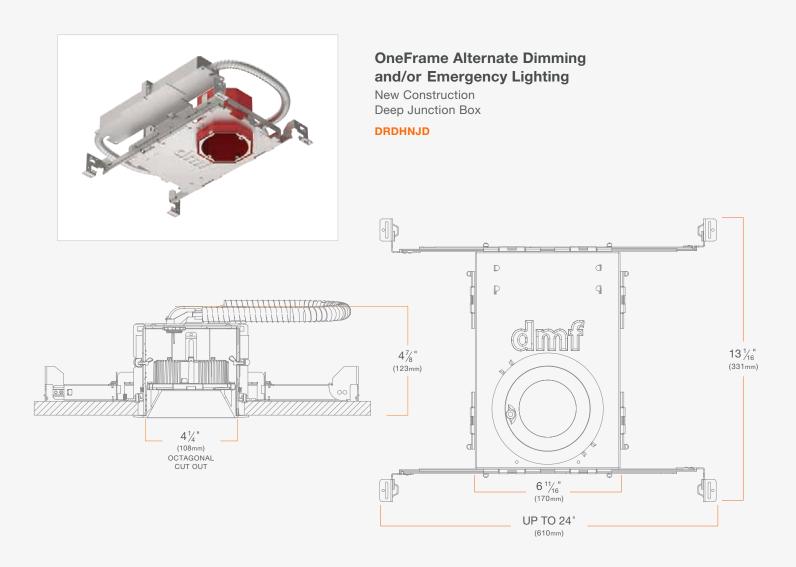
#### OneFrame

New Construction Deep Junction Box

DRDHNJD



#### Housing Dimensions

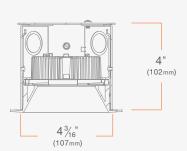




#### OneFrame Concrete Tight

New Construction Deep Junction Box

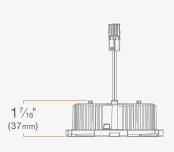
DRDHNJC





#### Module Dimensions

DRD2
General LED Module
DRD2M

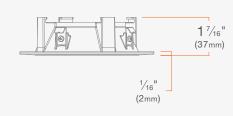




Trim Dimensions



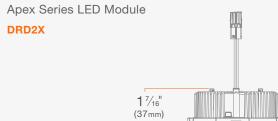
Round Trim
DRD2TRJDSWH

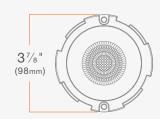




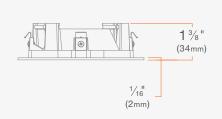


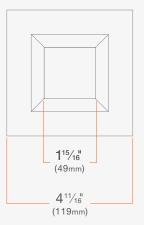
DRD2X





Square Trim
DRD2TSJDSWH



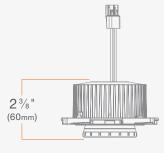




DRD4

Adjustable LED Module

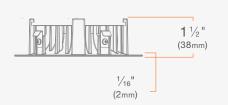
DRD4M

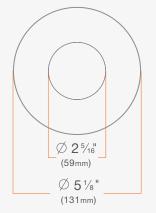


3<sup>7</sup>/<sub>8</sub>" (98mm)

Hyperbolic Trim



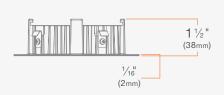




#### Trim Dimensions



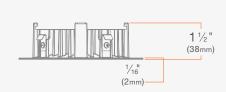
Pinhole Trim
DRD2TRJDPWH



Ø 1<sup>13</sup>/<sub>16</sub> (46mm)
Ø 5 ½"
(131mm)

**Beveled Pinhole Trim** 

DRD2TRJDBWH

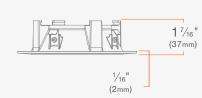






**Round Wall Wash Trim** 

Round: DRD2TRJDWWH

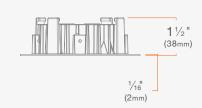


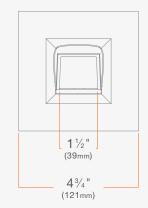




**Square Wall Wash Trim** 

DRD2TSJDWWH



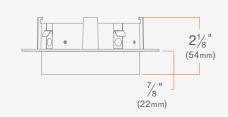


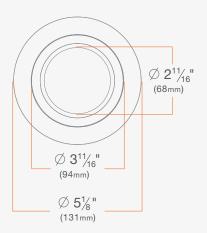
#### Trim Dimensions



**Decorative Open Trim** 

Frosted: DRD2TRJDSWHDOF

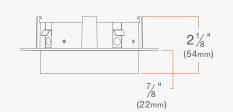


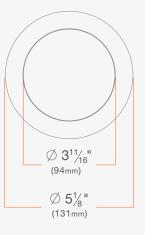




**Decorative Closed Trim** 

Frosted: DRD2TRJDSWHDCF
Clear, Frosted Side: DRD2TRJDSWHDCC
Clear, Frosted Inside: DRD2TRJDSWHDCCF

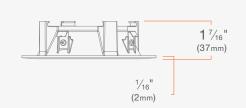






Emergency Trim

DRD2TRJDSWHEM





#### Trim Dimensions

#### Trim Dimensions

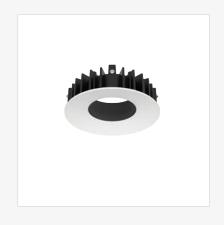


Round Flangeless Trim Insert DRD2TRJDSWHFL



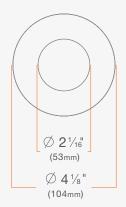






Beveled Pinhole Flangeless Trim Insert DRD2TRJDBWHFL







Hyperbolic
Flangeless Trim Insert
DRD2TRJDHWHFL

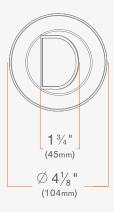






Round Wall Wash Flangeless Trim Insert DRD2TRJDWWHFL

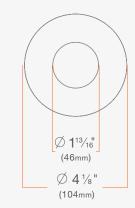






Pinhole
Flangeless Trim Insert
DRD2TRJDPWHFL

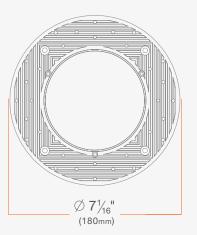






Flangeless Mud Plate DRDHX-MUD-FL

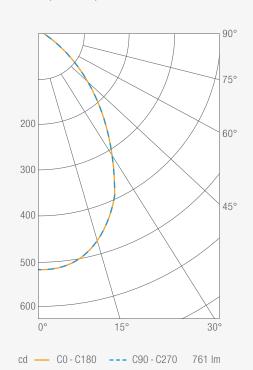




#### Photometrics

#### **DRD2 General LED Module**\*

750 lm, 93 CRI, 3000K DRD2M7930



#### Luminous Intensity

	,
Gamma	C 0°
0.0°	518
5.0°	516
10.0°	506
15.0°	484
20.0°	447
25.0°	398
30.0°	335
35.0°	263
40.0°	196
45.0°	147
50.0°	110
55.0°	79
60.0°	54
65.0°	36
70.0°	23
75.0°	14
80.0°	9
85 Nº	5

#### Zonal Lumen Summary

Zone	Lumens	Luminaire %
0-30	361	48
0-40	526	69
0-60	706	93
0-90	761	100
0-180	761	100

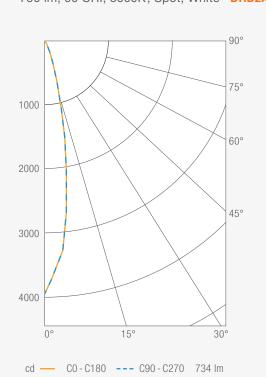
#### Illuminance Chart

Distance from LED	Foot Candles	Diameter
2.5'	83	3.5'
5.0'	21	7.0'
7.5'	9	10.6'
9.0'	6	12.7'

Beam Angle: 70°

#### DRD2X Apex Series LED Module - Spot\*

750 lm, 90 CRI, 3000K, Spot, White DRD2X07930SPWH



Luminous Intensity

90.0°

Values in candela

Gamma	C 0°
0.0°	3949
5.0°	3303
10.0°	1934
15.0°	877
20.0°	387
25.0°	183
30.0°	111
35.0°	79
40.0°	56
45.0°	37
50.0°	21
55.0°	11
60.0°	7
65.0°	3
70.0°	3
75.0°	3
80.0°	1
85.0°	1
90.0°	0

Values in candela

Zonal Lumen Summary

Zone	Lumens	Luminaire %
0-30	640	87
0-40	689	94
0-60	728	99
0-90	734	100
0-180	734	100

#### Illuminance Chart

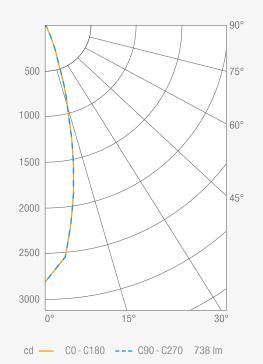
Distance from LED	Foot Candles	Diameter
3.0'	439	1.0'
6.0'	110	2.1'
9.0'	49	3.1'
12.0'	27	4.1'

Beam Angle: 20°

#### **Photometrics**

#### DRD2X Apex Series Module - Narrow Flood\*

750 lm, 90 CRI, 3000K, Narrow Flood, White DRD2X07930NFWH



#### Luminous Intensity

	•	
Gamma	C 0°	
0.0°	2827	
5.0°	2575	
10.0°	1845	
15.0°	1032	
20.0°	499	
25.0°	213	
30.0°	119	
35.0°	76	
40.0°	53	
45.0°	38	
50.0°	24	
55.0°	15	
60.0°	7	
65.0°	5	
70.0°	4	
75.0°	3	
80.0°	1	
85.0°	1	
90.0°	0	

Values in candela

Luminous Intensity

**C 0°** 1514

1495

1336

1010

634

Gamma

0.0° 5.0°

10.0°

15.0°

20.0°

#### Zonal Lumen Summary

Zone	Lumens	Luminaire %
0-30	636	86
0-40	687	93
0-60	729	99
0-90	738	100
0-180	738	100

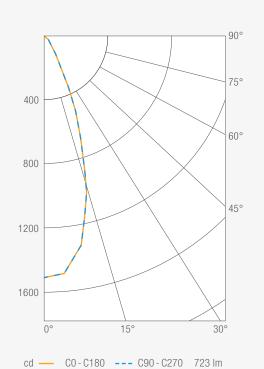
#### Illuminance Chart

Distance from LED	Foot Candles	Diameter
3.0'	314	1.4'
6.0'	79	2.7'
9.0'	35	4.1'
12.0'	20	5.4'

Beam Angle: 26°

#### DRD2X Apex Series LED Module - Flood\*

750 lm, 90 CRI, 3000K, Flood, White **DRD2X07930FLWH** 



25.0° 347 30.0° 183 35.0° 102 40.0° 62 45.0° 38 50.0° 21 55.0° 11 60.0° 6 65.0° 5 70.0° 3 75.0° 2 80.0° 2 85.0° 1

#### Values in candela

90.0°

#### Zonal Lumen Summary

Zone	Lumens	Luminaire %
0-30	599	83
0-40	673	93
0-60	715	99
0-90	723	100
0-180	723	100

#### Illuminance Chart

Distance from LED	Foot Candles	Diameter
3.0'	168	2.1'
6.0'	42	4.1'
9.0'	19	6.2'
12.0'	11	8.2'

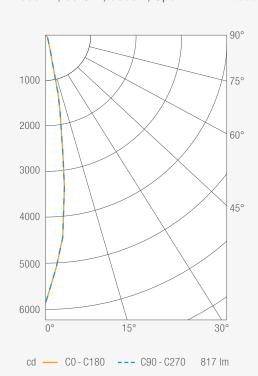
Beam Angle: 38°

0

#### Photometrics

#### DRD4 Adjustable LED Module - Spot\*

800 lm, 90 CRI, 3000K, Spot DRD4M08930SP



#### Luminous Intensity

Larrinious	interiorty
Gamma	C O°
0.0°	5897
5.0°	4418
10.0°	1911
15.0°	561
20.0°	280
25.0°	165
30.0°	117
35.0°	87
40.0°	69
45.0°	57
50.0°	47
55.0°	38
60.0°	31
65.0°	23
70.0°	16
75.0°	10
80.0°	4
85.0°	1
90.0°	0

#### Zonal Lumen Summary

Zone	Lumens	Luminaire %
0-30	645	79
0 - 40	701	86
0-60	781	96
0-90	817	100
0-180	817	100

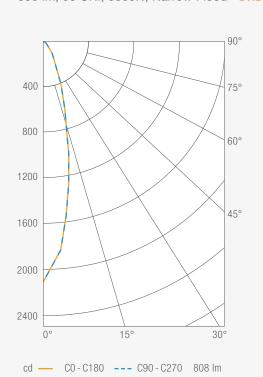
#### Illuminance Chart

Distance from LED	Foot Candles	Diameter
3.0'	655	0.8'
6.0'	164	1.7'
9.0'	73	2.5'
12.0'	41	3.3'

Beam Angle: 16°

#### **DRD4 Adjustable LED Module - Narrow Flood**\*

800 lm, 90 CRI, 3000K, Narrow Flood DRD4M08930NF



Luminous Intensity

Values in candela

Gamma	C 0°
0.0°	2105
5.0°	1826
10.0°	1282
15.0°	800
20.0°	497
25.0°	310
30.0°	201
35.0°	137
40.0°	98
45.0°	73
50.0°	57
55.0°	45
60.0°	35
65.0°	23
70.0°	12
75.0°	5
80.0°	3
85.0°	2
90.0°	0

Values in candela

Zonal Lumen Summary

Zone	Lumens	Luminaire %
0-30	573	71
0-40	668	83
0-60	773	96
0-90	808	100
0-180	808	100

#### Illuminance Chart

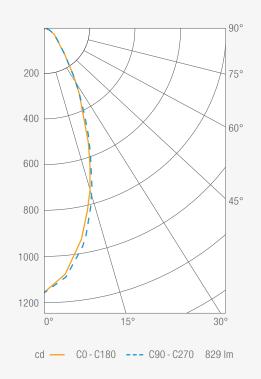
Distance from LED	Foot Candles	Diameter
3.0'	234	1.3'
6.0'	58	2.6'
9.0'	26	3.9'
12.0'	15	5.2'

Beam Angle: 28°

#### Photometrics

#### DRD4 Adjustable LED Module - Flood\*

800 lm, 90 CRI, 3000K, Flood DRD4M08930FL



#### Luminous Intensity

Gamma	C O°
0.0°	1158
5.0°	1081
10.0°	941
15.0°	765
20.0°	576
25.0°	414
30.0°	288
35.0°	192
40.0°	130
45.0°	96
50.0°	76
55.0°	61
60.0°	49
65.0°	38
70.0°	28
75.0°	18
80.0°	10
85.0°	4
90.0°	0

#### Zonal Lumen Summary

Zone	Lumens	Luminaire %
0-30	510	62
0-40	633	76
0-60	766	92
0-90	829	100
0-180	829	100

#### Illuminance Chart

Distance from LED	Foot Candles	Diameter
3.0'	129	2.2'
6.0'	32	4.5'
9.0'	14	6.7'
12.0'	8	9.0'

Beam Angle: 41°

#### Lumen Scaling

<b>DRD2M7</b> 750 lm	<b>DRD2M10</b> 1000 lm
1.00	1.33

<b>DRD2X06</b> 600 lm	<b>DRD2X07</b> 750 lm
0.80	1.00

<b>DRD4M06</b> 650 lm	<b>DRD4M08</b> 800 lm
0.75	1.00

#### CCT Scaling

<b>DRD_27</b> 2700K	<b>DRD_30</b> 3000K	<b>DRD_35</b> 3500K	<b>DRD_40</b> 4000K		
0.93	1.00	1.00	1.07		

\*Photometric data based on LED Module using OneFrame Round Trim, White OneFrame System 55

#### Dimming & Controls

#### Recommended Phase-control Dimmers (Dims down to less than 5% nominal measured light output)

Brand	Series	Model Number					
Control 4	Control 4	C4-APD120					
Cooper	Decorator	DLC03P, DAL06P					
Legrand	Adorne	ADPD703TU					
	Caseta	PD-6WCL					
	CL series	AYCL-153, CTCL-153, DVCL-153, LGCL-153, SCL-153, TGCL-153, AYCL-253, DVCL-253					
	Grafik Eye 3000	QSGR-3P					
Lutron	Grafik Sys/Homeworks	RPM-4A					
	Grafik Sys/Homeworks	RPM-4U					
	Maestro CL	MACL-153M, MSCL-0P153M, MSCL-VP153M					
	Maestro Wireless	MRF2-6ELV, MRF2-6CL					

#### Compatible Phase-control Dimmers<sup>1</sup> (Dims down to less than 20% nominal measured light output)

Brand	Series	Model Number					
Cooper	Slide	SLC03P, SAL06P					
Legrand	Harmony	H703PTU, HCL453P					
Leviton	IllumaTech Slide	IPE04					
Leviton	SureSlide	6621, 6674					
	Diva	DV-600					
	Maestro	MA-600					
	Maestro ELV	MAELV-600, MSCELV-600					
Lutron	Maestro Wireless	MRF2-6ND					
	Radio RA	RRD-6NA, RRD-6CL, RRD-6D					
	Power Booster	PHPM-PA, PHPM-WBX					
	Sunrise	SR400RPC120, ZP260QEW					
Watt Ctannar	Digital Light Management	LMRC-221					
Watt Stopper	Dimming Sensor	PW-100D					

<sup>1</sup>Dimmer compatibility reflects performance compatibility only. Please reference your local codes for application.

#### Dimming & Controls

Recommended 0-10V Dimmers (Dims down to less than 1% nominal measured light output)

Brand	Series	Model Number				
Legrand	Titan	CD4FB				
Acuity Brands	IllumaTech	IP710-DLZ				
Lithonia	Synergy	ISD BC				
	Diva	DVTV				
Lutron	Nova	NFTV				
Lutron	Nova	NTSTV-DV				
	PowPak	RMJ-5T-DV				

Please see corresponding Specification Sheets and Dimming Guides for more information.



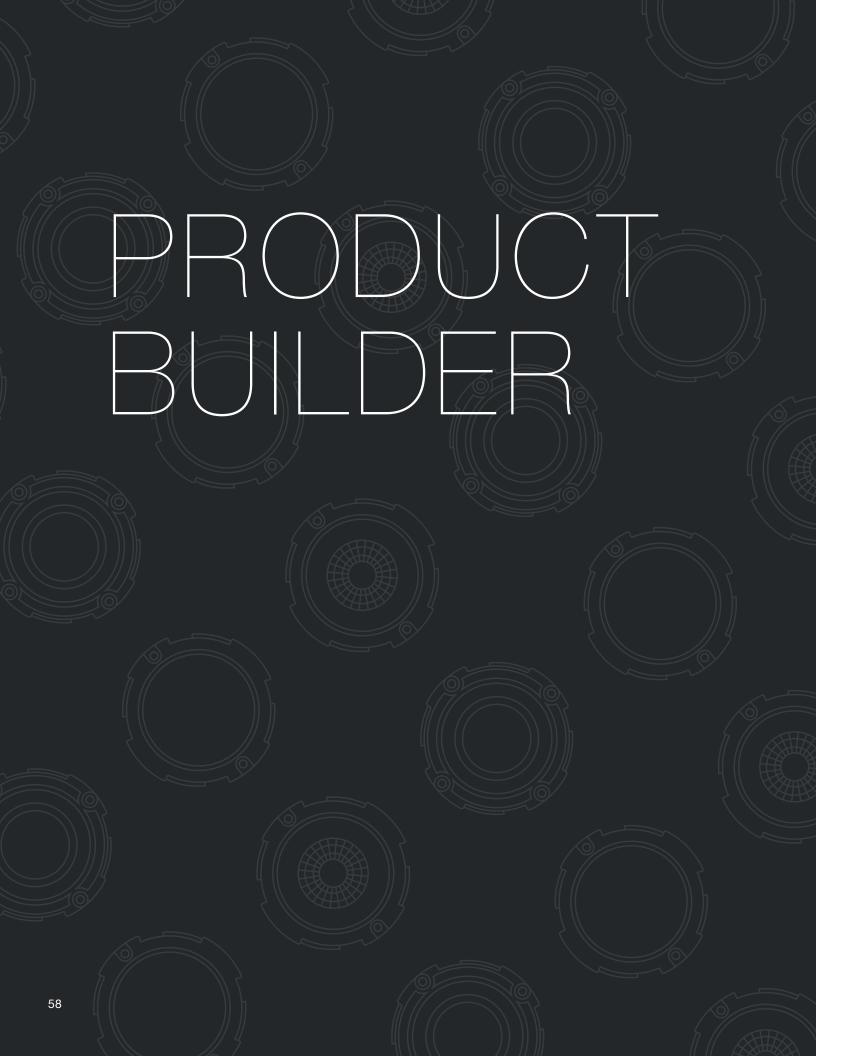
#### Lutron OEM Advantage Partner

You can be confident that all your DMF products will integrate seamlessly with Lutron drivers and controls. The OEM Advantage Program eliminates the uncertainty between control and fixture specification.

#### Smart Home Integration

Integrating with your favorite IoT or Smart Home system is easy. Just replace a standard switch or compatible dimmer with a smart option, and your lighting will quickly integrate with your control solution.







#### **DRD2 & OneFrame**

**General Recessed LED Downlight** 

DRDHNJD Deep Junction Box

#### HOUSING

PRODUC	T CODE	AP	PLICATION	APE	RTURE
DRDH	Housing	N	New Construction	JD	Deep Junction Box

#### **DRD2 LED MODULE**

PRODUCT	CODE	LUM	MENS CRI			ССТ		
DRD2M	Module	7	750 lm	9	93+ CRI	27	2700K	
		10	1000 lm			30	3000K	
						35	3500K	
						40	4000K	

#### TRIM

PRODUCT	CODE	SHA	APE	APE	RTURE	STY	'LE	FINISH		OPTION	
DRD2T	Trim	R	Round	JD	Deep Junction Box	S	Standard	WH	White	[Blank]	None
		S	Square <sup>1</sup>			Н	Hyperbolic <sup>2,3</sup>	вк	Black	DOF	Decorative: Open, Frosted <sup>2,3,4</sup>
						Р	Pinhole <sup>2,3</sup>	SW	Silver Reflector, White Flange	DCF	Decorative: Closed, Frosted <sup>2,3,4</sup>
						В	Beveled Pinhole <sup>2,3</sup>	СС	Custom Color	DCC	Decorative: Closed, Clear, Frosted Side 2.3,4
						W	Wall Wash <sup>2</sup>			DCCF	Decorative: Closed, Clear, Frosted Inside 2,3,4
										FL	Flangeless 2,3,5

DRDHX-MUD-FL Flangeless Mud Plate (Required for Flangeless Trim)

<sup>&</sup>lt;sup>1</sup> Only available in Standard or Wall Wash style

<sup>&</sup>lt;sup>2</sup> Only available in White or Custom Color finish

<sup>&</sup>lt;sup>3</sup> Only available in Round shape

<sup>&</sup>lt;sup>4</sup> Only available in Standard style

<sup>&</sup>lt;sup>5</sup> Requires DRDHX-MUD-FL Flangeless Mud Plate



#### **DRD2 & OneFrame Alt/EM**

#### General Recessed LED Downlight

Alternate Dimming and/or Emergency Lighting DRDHNJD Deep Junction Box

#### ALTERNATE DIMMING / EM HOUSING

PRODUC	CT CODE	AP	PLICATION	APE	RTURE	DRIVER		OPTIO	N
DRDH	Housing	N	New Construction	JD	Deep Junction Box	70	0-10V, 750 lm		EM Driver, Integrated Test Switch
						100	0-10V, 1000 lm	EMS	EM Driver, Remote Test Switch
						7C	Lutron LDE1 <sup>1</sup> , 750 lm		
						10C	Lutron LDE1 <sup>1</sup> , 1000 lm		
						7L	Lutron LTEA2W <sup>2</sup> , 750 lm		
						10L	Lutron LTEA2W <sup>2</sup> , 1000 lm		

#### DRD2 LED MODULE

PRODUCT	PRODUCT CODE LUMENS				RI .	ССТ		DRIVER		
DRD2M	Module	7	750 lm	9	93+ CRI	27	2700K	Α	Alternate	
		10	1000 lm			30	3000K			
						35	3500K			
						40	4000K			

#### TRIM

PRODUC	T CODE	SH	APE	APE	RTURE	ST	YLE	FINIS	БН	OPTION	
DRD2T	Trim	R	Round	JD	Deep Junction Box	S	S Standard \		White	[Blank]	None
		S	Square <sup>3</sup>			Н	Hyperbolic 4,5	ВК	Black	DOF	Decorative: Open, Frosted 4,5,6
						P	Pinhole 4,5	SW	Silver Reflector, White Flange	DCF	Decorative: Closed, Frosted <sup>4,5,6</sup>
						В	Beveled Pinhole 4,5	СС	Custom Color	DCC	Decorative: Closed, Clear, Frosted Side 4,5,6
						W	Wall Wash <sup>4</sup>			DCCF	Decorative: Closed, Clear, Frosted Inside 4,5,6
										FL	Flangeless 4,5,7
										EM	Emergency 5,6

DRDHX-MUD-FL Flangeless Mud Plate (Required for Flangeless Trim)



#### **DRD2 & OneFrame Concrete**

General Recessed LED Downlight

Concrete Tight DRDHNJC Deep Junction Box

#### **CONCRETE HOUSING**

PRODUC	T CODE	AP	PLICATION	APE	RTURE
DRDH	Housing	N	New Construction	JC	Deep Junction Box, Concrete Tight

#### DRD2 LED MODULE

PRODUCT	CODE	LUM	IENS	CR	RI	ССТ			
DRD2M	Module	7	750 lm	9	93+ CRI	27	2700K		
		10	1000 lm			30	3000K		
						35	3500K		
						40	4000K		

#### TRIM

PRODUC*	T CODE	SHA	APE	APE	RTURE	ST	/LE	FINISH		OPTION	
DRD2T	Trim	R	Round	JD	Deep Junction Box	S	S Standard		White	[Blank]	None
		S	Square <sup>1</sup>			Н	Hyperbolic <sup>2,3</sup>	вк	Black	DOF	Decorative: Open, Frosted <sup>2,3,4</sup>
						Р	Pinhole <sup>2,3</sup>	sw	Silver Reflector, White Flange	DCF	Decorative: Closed, Frosted <sup>2,3,4</sup>
						В	Beveled Pinhole <sup>2,3</sup>	СС	Custom Color	DCC	Decorative: Closed, Clear, Frosted Side <sup>2,3,4</sup>
						W	W Wall Wash <sup>2</sup>			DCCF	Decorative: Closed, Clear, Frosted Inside <sup>2,3,4</sup>
										FL	Flangeless 2,3,5

DRDHX-MUD-FL Flangeless Mud Plate (Required for Flangeless Trim)

<sup>&</sup>lt;sup>1</sup> Lutron LDE1 refers to Lutron Hi-lume 1% EcoSystem LED driver with Soft-on, Fade-to-Black™

<sup>&</sup>lt;sup>2</sup> Lutron LTEA2W refers to Lutron Hi-lume 1% 2-wire LED driver

<sup>&</sup>lt;sup>3</sup> Only available in Standard or Wall Wash style

<sup>&</sup>lt;sup>4</sup> Only available in White or Custom Color finish

<sup>&</sup>lt;sup>5</sup> Only available in Round shape

<sup>&</sup>lt;sup>6</sup> Only available in Standard style

<sup>&</sup>lt;sup>7</sup> Requires DRDHX-MUD-FL Flangeless Mud Plate

<sup>&</sup>lt;sup>1</sup> Only available in Standard or Wall Wash style

<sup>&</sup>lt;sup>2</sup> Only available in White or Custom Color finish <sup>3</sup> Only available in Round shape

<sup>&</sup>lt;sup>4</sup> Only available in Standard style

<sup>&</sup>lt;sup>5</sup> Requires DRDHX-MUD-FL Flangeless Mud Plate



#### **DRD2X & OneFrame**

#### **Apex Series Recessed LED Downlight**

DRDHNJD Deep Junction Box

#### HOUSING

PRODUC	T CODE	AP	PLICATION	APERTURE				
DRDH	Housing	N	New Construction	JD	Deep Junction Box			

#### DRD2X LED MODULE

PRODUCT	CODE	LUMENS			I	ССТ		OPT	ICS	SURROUND		
DRD2X	Module	06	600 lm	9	90+ CRI	27	2700K	SP	Spot	WH	White	
		07	750 lm			30	3000K	NF	Narrow Flood	вк	Black	
						35	3500K	FL	Flood			
						40	4000K					

#### TRIM

PRODUC	T CODE	SHA	\PE	APE	RTURE	STY	/LE	FINIS	Н	OPTION	
DRD2T	Trim	R	Round	JD	Deep Junction Box	S	S Standard V		WH White		None
		S	Square <sup>1</sup>			Н	Hyperbolic <sup>2,3</sup>	вк	Black	DOF	Decorative: Open, Frosted <sup>2,3,4</sup>
						Р	Pinhole <sup>2,3</sup>	sw	Silver Reflector, White Flange	DCF	Decorative: Closed, Frosted <sup>2,3,4</sup>
						В	Beveled Pinhole <sup>2,3</sup>	СС	Custom Color	DCC	Decorative: Closed, Clear, Frosted Side 2,3,4
						W	W Wall Wash <sup>2</sup>			DCCF	Decorative: Closed, Clear, Frosted Inside <sup>2,3,4</sup>
										FL	Flangeless 2,3,5

DRDHX-MUD-FL Flangeless Mud Plate (Required for Flangeless Trim)



#### **DRD2X & OneFrame Alt/EM**

#### **Apex Series Recessed LED Downlight**

Alternate Dimming and/or Emergency Lighting DRDHNJD Deep Junction Box

#### ALTERNATE DIMMING / EM HOUSING

PRODUC	CT CODE	AP	PLICATION	APE	RTURE	DRIVE	R	OPTION	
DRDH	Housing	N	New Construction	JD	Deep Junction Box	6OX	0-10V, 600 lm	[Blank]	None
						70X	0-10V, 750 lm	EM	EM Driver, Integrated Test Switch
						6CX	Lutron LDE1 <sup>1</sup> , 600 lm	EMS	EM Driver, Remote Test Switch
						7CX	Lutron LDE1 <sup>1</sup> , 750 lm		
						6LX	Lutron LTEA2W <sup>2</sup> , 600 lm		
						7LX	Lutron LTEA2W <sup>2</sup> , 750 lm		

#### DRD2X LED MODULE

PRODUCT	PRODUCT CODE		LUMENS		CRI		CCT		cs	SURROUND			IVER
DRD2X	Module	06	600 lm	9	90+ CRI	27	2700K	SP	Spot	WH	White	Α	Alternate
		07	750 lm			30	3000K	NF	Narrow Flood	вк	Black		
						35	3500K	FL	Flood				
						40	4000K						

#### TRIM

PRODUC	T CODE	SH	APE	APE	RTURE	ST	STYLE		ВН	OPTION	
DRD2T	Trim	R	Round	JD	Deep Junction Box	S	Standard	WH	White	[Blank]	None
		S	Square <sup>3</sup>			Н	Hyperbolic 4,5	ВК	Black	DOF	Decorative: Open, Frosted <sup>4,5,6</sup>
						P	Pinhole 4,5	SW	Silver Reflector, White Flange	DCF	Decorative: Closed, Frosted <sup>4,5,6</sup>
						В	Beveled Pinhole 4,5	СС	Custom Color	DCC	Decorative: Closed, Clear, Frosted Side 4,5,6
						W	Wall Wash <sup>4</sup>			DCCF	Decorative: Closed, Clear, Frosted Inside 4,5,6
										FL	Flangeless 4,5,7
										EM	Emergency 5,6

DRDHX-MUD-FL

Flangeless Mud Plate (Required for Flangeless Trim)

<sup>1</sup> Lutron LDE1 refers to Lutron Hi-lume 1% EcoSystem LED driver with Soft-on, Fade-to-Black™

<sup>2</sup> Lutron LTEA2W refers to Lutron Hi-lume 1% 2-wire LED driver

<sup>3</sup> Only available in Standard or Wall Wash style

<sup>4</sup> Only available in White or Custom Color finish

<sup>&</sup>lt;sup>1</sup> Only available in Standard or Wall Wash style

<sup>&</sup>lt;sup>2</sup> Only available in White or Custom Color finish

<sup>&</sup>lt;sup>3</sup> Only available in Round shape

<sup>&</sup>lt;sup>4</sup> Only available in Standard style

<sup>&</sup>lt;sup>5</sup> Requires DRDHX-MUD-FL Flangeless Mud Plate

<sup>&</sup>lt;sup>5</sup> Only available in Round shape

<sup>&</sup>lt;sup>6</sup> Only available in Standard style

<sup>&</sup>lt;sup>7</sup> Requires DRDHX-MUD-FL Flangeless Mud Plate



#### **DRD2X & OneFrame Concrete**

**Apex Series Recessed LED Downlight** 

Concrete Tight DRDHNJC Deep Junction Box

#### **CONCRETE HOUSING**

PRODUC	ODUCT CODE APPLICATION				RTURE
DRDH	Housing	N	New Construction	JC	Deep Junction Box, Concrete Tight

#### DRD2X LED MODULE

PRODUCT	CODE	LUMENS		CRI		ССТ		OPT	ICS	SURROUND	
DRD2X	Module	06	600 lm	9	90+ CRI	27	2700K	SP	Spot	WH	White
		07	750 lm			30	3000K	NF	Narrow Flood	вк	Black
						35	3500K	FL	Flood		
							4000K				

#### TRIM

PRODUC	T CODE	SHA	APE	APE	RTURE	ST	/LE	FINIS	FINISH		
DRD2T	Trim	R	Round	JD	Deep Junction Box	s	Standard	WH	White	[Blank]	None
		S	Square <sup>1</sup>			Н	Hyperbolic <sup>2,3</sup>	вк	Black	DOF	Decorative: Open, Frosted <sup>2,3,4</sup>
						Р	Pinhole <sup>2,3</sup>	sw	Silver Reflector, White Flange	DCF	Decorative: Closed, Frosted <sup>2,3,4</sup>
						В	Beveled Pinhole <sup>2,3</sup>	CC	Custom Color	DCC	Decorative: Closed, Clear, Frosted Side 2,3,4
						W	Wall Wash <sup>2</sup>			DCCF	Decorative: Closed, Clear, Frosted Inside 2,3,4
										FL	Flangeless 2,3,5

DRDHX-MUD-FL Flangeless Mud Plate (Required for Flangeless Trim)

- <sup>1</sup> Only available in Standard or Wall Wash style <sup>2</sup> Only available in White or Custom Color finish
- <sup>3</sup> Only available in Round shape
- <sup>4</sup> Only available in Standard style
- <sup>5</sup> Requires DRDHX-MUD-FL Flangeless Mud Plate



#### **DRD4 & OneFrame**

Adjustable Recessed LED Downlight

DRDHNJD Deep Junction Box

#### HOUSING

PRODUC	T CODE	AP	PLICATION	APE	RTURE
DRDH Housing		N	New Construction	JD	Deep Junction Box

#### DRD4 LED MODULE

PRODUCT	CODE	LUMENS			I	ССТ		OPTICS		
DRD4M	Module	06	650 lm	9	90+ CRI	27	2700K	SP	Spot	
		08	800 lm			30	3000K	NF	Narrow Flood	
						35	3500K	FL	Flood	
							4000K			

#### **TRIM**

PRODUCT	JCT CODE S		SHAPE		APERTURE		YLE	FINIS	н	OPTION	
DRD2T	Trim	R	Round	JD	Deep Junction Box	s	S Standard		White	[Blank]	None
						н	Hyperbolic <sup>1</sup>	вк	Black	FL	Flangeless <sup>1,2</sup>
						Р	Pinhole <sup>1</sup>		Silver Reflector w/ White Flange		
						В	B Beveled Pinhole <sup>1</sup>		Custom Color		

DRDHX-MUD-FL Flangeless Mud Plate (Required for Flangeless Trim)

#### ACCESSORIES

DRD4X-HL	Hexcell Louver
DRD4X-LL	Linear Spread Lens

<sup>&</sup>lt;sup>1</sup> Only available in White or Custom Color finish <sup>2</sup> Requires DRDHX-MUD-FL Flangeless Mud Plate



#### **DRD4 & OneFrame Alt/EM**

#### Adjustable Recessed LED Downlight

Alternate Dimming and/or Emergency Lighting DRDHNJD Deep Junction Box

#### ALTERNATE DIMMING / EM HOUSING

PRODUCT CODE APPLICATION		APE	RTURE	DRIVE	ER	OPTION	1		
DRDH	Housing	N	New Construction	JD	Deep Junction Box	60	0-10V, 650 lm	[Blank]	None
						80	0-10V, 800 lm	EM	EM Driver, Integrated Test Switch
						6C	Lutron LDE1 <sup>1</sup> , 650 lm	EMS	EM Driver, Remote Test Switch
						8C	Lutron LDE1 <sup>1</sup> , 800 lm		
						6L	Lutron LTEA2W <sup>2</sup> , 650 lm		
						8L	Lutron LTEA2W <sup>2</sup> , 800 lm		

#### DRD4 LED MODULE

PRODUCT	CODE	LUM	IENS	CR	il	ССТ		OPT	ICS	DR	IVER
DRD4M	Module	06 650 lm 9 90+ CRI		27	2700K	SP	Spot	Α	Alternate		
		08	800 lm			30	3000K	NF	Narrow Flood		
						35	3500K	FL	Flood		
							4000K				

#### TRIM

PRODUCT CODE		SHAPE		APERTURE		STYLE		FINISH		OPTION	
DRD2T	Trim	R	Round	JD	Deep Junction Box	S	Standard	WH	White	[Blank]	None
						Н	Hyperbolic <sup>3</sup>	вк	Black	FL	Flangeless <sup>3,4</sup>
						Р	Pinhole <sup>3</sup>	SW	Silver Reflector, White Flange	EM	Emergency <sup>3,5</sup>
						В	Beveled Pinhole <sup>3</sup>	СС	Custom Color		

DDDUY MUD EL

Flangeless Mud Plate (Required for Flangeless Trim)

#### ACCESSORIES

DRD4X-HL	Hexcell Louver
DRD4X-LL	Linear Spread Lens



#### **DRD4 & OneFrame Concrete**

Adjustable Recessed LED Downlight

Concrete Tight
DRDHNJC Deep Junction Box

#### **CONCRETE HOUSING**

PRODUC	T CODE	AP	PLICATION	APERTURE					
DRDH	DRDH Housing		New Construction	JC	Deep Junction Box, Concrete Tight				

#### DRD4 LED MODULE

PRODUCT	CODE	LUMENS			I	ССТ		OPTICS		
DRD4M	Module	06	650 lm	9	90+ CRI	27	2700K	SP	Spot	
		08	800 lm			30	3000K	NF	Narrow Flood	
							3500K	FL	Flood	
							4000K			

#### TRIM

PRODUCT	CODE	SH	IAPE	APE	RTURE	ST	YLE	FINIS	Н	OPTION	
DRD2T	Trim	R	Round	JD	Deep Junction Box	s	Standard	WH	White	[Blank]	None
						Н	Hyperbolic <sup>1</sup>	вк	Black	FL	Flangeless 1,2
						Р	Pinhole <sup>1</sup>	sw	Silver Reflector w/ White Flange		
						В	Beveled Pinhole <sup>1</sup>	СС	Custom Color		

DRDHX-MUD-FL Flangeless Mud Plate (Required for Flangeless Trim)

#### ACCESSORIES

DRD4X-HL	Hexcell Louver				
DRD4X-LL	Linear Spread Lens				

 $<sup>^{\</sup>rm I}$  Lutron LDE1 refers to Lutron Hi-lume 1% EcoSystem LED driver with Soft-on, Fade-to-Black  $^{\rm TM}$ 

<sup>&</sup>lt;sup>2</sup> Lutron LTEA2W refers to Lutron Hi-lume 1% 2-wire LED driver

 $<sup>^{\</sup>mbox{\tiny 3}}$  Only available in Round shape and White or Custom Color finish

<sup>&</sup>lt;sup>4</sup> Requires DRDHX-MUD-FL Flangeless Mud Plate

<sup>&</sup>lt;sup>5</sup> Only available in Standard style

<sup>&</sup>lt;sup>1</sup> Only available in White or Custom Color finish <sup>2</sup> Requires DRDHX-MUD-FL Flangeless Mud Plate









Magleby Estate Homes: Utah Valley Parade Home, Utah









The Irvine Company: Eastwood Village, Irvine, California



# "We're focused on engineering lighting that lasts, not chasing trends." 70

#### Brilliance engineered

Our in-house R&D lab is filled with brilliant engineers always at work improving our products and inventing new ones. They understand that light is more than illumination, it's what makes a space beautiful, useful, and ultimately, livable.

DMF engineers create products that deliver exceptional performance and aesthetics, while also saving you time and money year after year. That same ethos animates every part of our company, from our tireless customer service to our fast, intelligent distribution.

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## Contact

#### We're here for you

Have questions about a product? Ready to place an order? Get in touch with our knowledgeable team.

T: 800.441.4422 E: info@dmflighting.com

DMF Lighting 1118 East 223rd Street, Carson, California 90745

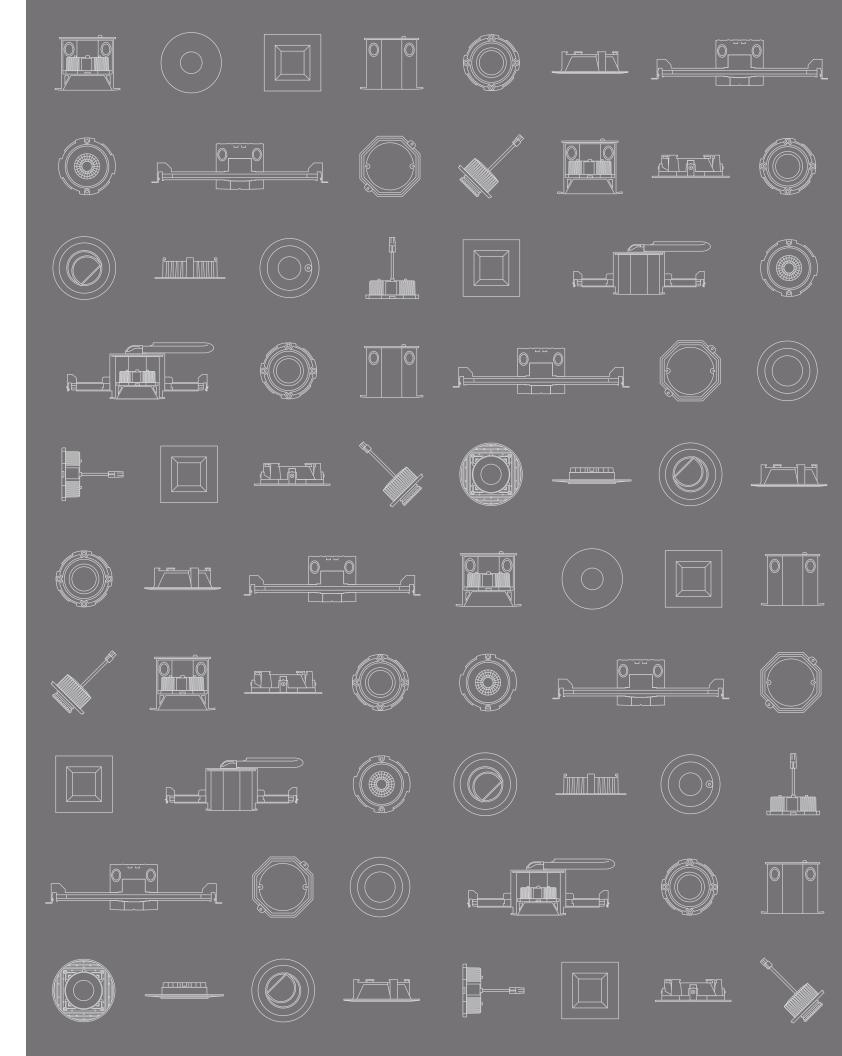
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