



Modular Downlighting System
4" Round

MODULE







DRD4

Adjustable Downlight

DRD4M

SUMMARY

ADJUSTMENT: 360° directional aim, 45° tilt SLOPE CEILING COMPATIBILITY: up to 45° tilt

LED CHIP: Cree

DELIVERED MODULE LUMENS: 750 lm (9.7W), 1000 lm (12.0W)

EFFICACY: 82 lm/W

COLOR QUALITY: 93+ CRI, 2-step SDCM

CCT: 2700K, 3000K, 3500K, 4000K

BEAM SPREAD: Narrow Spot (15°), Spot (25°), Flood (40°), Linear Spread

(60° x 30°), Soft Focus

CONNECTOR: PowerPlug® Luminaire Disconnect Model 182

INPUT VOLTAGE: 120/277V, 50/60Hz

DIMMING: Down to less than 1% for TRIAC/ELV at 120V, 0-10V or Lutron

EcoSystem at 120/277V

MAX INPUT CURRENT (120V): 0.130 amps

MAX INPUT CURRENT (277V): 0.065 amps

POWER FACTOR: Greater than 0.9

TOTAL HARMONIC DISTORTION: Less than 20%

AMBIENT OPERATING TEMPERATURE: -20°C to 40°C

PHOTOMETRIC TESTING: Tested in accordance to IESNA LM-79-2008

LISTINGS: ENERGY STAR® qualified*, California Title 24 2016 JA8 compliant, UL Listed for Damp Location, UL Certified US·CA, Declare

LIFETIME: 50,000 hours at 70% lumen maintenance

WARRANTY: 5 year limited warranty

WARM DIM OPTION

LED: Bridgelux LED, DELIVERED MODULE LUMENS): 1000 lm (12.0W), EFFICACY: 83 lm/W, CCT RANGE: 3000K - 1800K, MAX INPUT

CURRENT (120V): 0.11 amps, MAX INPUT CURRENT (277V): 0.047 amps

^{*}Refer to ENERGY STAR Certified light fixtures database



DRD Series

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PRODUCT BUILDER - TRIAC/ELV & 0-10V

M SERIES HOUSING

PRODUCT CODE		INST	ALLATION	SHAPE			RATING		
M4	4" Housing	NC	New Construction	R	Round	S	Standard		
		СР	Chicago Plenum ¹			F	Fire Rated		
		LT	Low Profile, TRIAC/ELV (3" Plenum) ²						
		LO	Low Profile, 0-10V (3" Plenum) ²						
		DH	Double Housing 1,3						
		RM	Remodel						

M4CC Concrete Tight ²

DRD MODULE

PRODUCT CODE		LUMENS			CRI		ССТ		BEAM SPREAD		FINISH		DIMMING	
DRD2M	Fixed	07	750 lm	9	93+ CRI	27	2700K	GA	General Ambient (90°+)4	[Blank]	Black	Т	TRIAC/ELV	
DRD4M	Adjustable	10	1000 lm			30	3000K	NS	Narrow Spot (15°) 6	W	White 7	0	0-10V	
		12	1250 lm ⁴			35	3500K	SP	Spot (25°)					
		15	1500 lm ⁴			40	4000K	FL	Flood (40°)					
						3W	Warm Dim ⁵	WF	Wide Flood (60°) 4					
								LS	Linear Spread					
								SF	Soft Focus					

M SERIES TRIM

PROD	ODUCT CODE SHAPE		STY	LE	FINIS	н	OPTION		
M4T	4" Trim	R	Round	S	Beveled	WH	White	[Blank]	None
				Н	Hyperbolic ⁸	вк	Black	DOF	Decorative: Open, Frosted 3,4,10,11,12
				P	Pinhole 3,8	BZ	Bronze	DCF	Decorative: Closed, Frosted 3,4,10,11,12
				В	Beveled Pinhole 3,8	CW	Clear Diffuse, White Flanged	DCC	Decorative: Closed, Clear, Frosted Side 3,4,10,11,12
				L	Wall Wash 2,4,9	ww	Warm Diffuse, White Flanged	DCCF	Decorative: Closed, Clear, Frosted Inside 3,4,10,11,12
				С	Square Conversion 4,10	СС	Custom Color	FL	Flangeless 8,13,15
								DF	Dead Front 4,10,11,14

M4XRMUD	Flangeless Mud Plate (Required for Flangeless Trim drywall installation)				
M4KRTEMPLATE	Flangeless Wood Template (Recommended for Flangeless Trim wood installation)				

- ¹ Only available in Standard rating
- ² Not available for 1500 lm
- $^{\scriptscriptstyle 3}$ Only available for 750 lm or 1000 lm
- ⁴ Only available in Fixed module
- ⁵ Only available in 1000 lm

- ⁶ Not available in Warm Dim CCT
- ⁷ Only available for Adjustable module
- ⁸ Only available in White, Black, Bronze or Custom Color finish
- ⁹ Only available for Spot beam spread with Warm Dim CCT, Narrow Spot beam spread for all other CCT
- ¹⁰ Only available in White or Custom Color finish

- ¹¹ Only available in Beveled style
- 12 Only available for General Ambient beam spread
- ¹³ Not available for Square Conversion or Concrete Construction
- ¹⁴ Only available for 750 lm
- ¹⁵ Mudplate is required for all FL trims except for wood ceiling applications