

MODULE



DRD2

Fixed Downlight

DRD2M

SUMMARY

LED CHIP: Cree

DELIVERED MODULE LUMENS: 750 lm (9.5W), 1000 lm (12.5W), 1250 lm (14.3W), 1500 lm (16.5W)

EFFICACY: 79 lm/W, 80 lm/W, 87 lm/W, 90 lm/W

COLOR QUALITY: 93+ CRI, 2-step SDCM

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

BEAM SPREAD: General Ambient (90°+), Narrow Spot (15°), Spot (25°), Flood (40°), Wide Flood (60°), Linear Spread (40° x 20°), 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%

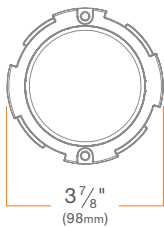
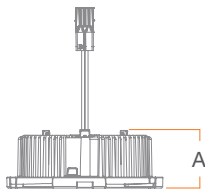
AMBIENT OPERATING TEMPERATURE: -20°C to 40°C

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

LISTINGS: ENERGY STAR® qualified*, California Title 24 2016 JA8 compliant, UL Listed for Wet Location (flanged trims only), UL Certified US-CA, Declare

LIFETIME: 50,000 hours at 70% lumen maintenance

WARRANTY: 5 year limited warranty



Measurements	A
Standard	1 7/16" [37 mm]
1500 lm	2" [50 mm]

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

PRODUCT BUILDER - TRIAC/ELV & 0-10V

M SERIES HOUSING

PRODUCT CODE		APPLICATION		SHAPE		RATING	
<input type="text"/>		<input type="text"/>		<input type="text"/>		<input type="text"/>	
M4	4" Housing	NC	New Construction	S	Square	S	Standard
		CP	Chicago Plenum ¹			F	Fire Rated
		LT	Low Profile TRIAC (3" Plenum) ²				
		LO	Low Profile 0-10V (3" Plenum) ²				
		RM	Remodel				

DRD MODULE

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

M SERIES TRIM

PRODUCT CODE		SHAPE		STYLE		FINISH		OPTION	
<input type="text"/>		<input type="text"/>		<input type="text"/>		<input type="text"/>		<input type="text"/>	
M4T	4" Trim	S	Square	S	Beveled ³	WH	White	[Blank]	None
				Q	Round on Square	BK	Black	DCF	Decorative: Closed, Frosted ^{3,8,9,10,11}
				P	Pinhole ^{7,8}	BZ	Bronze	DCCF	Decorative: Closed, Clear, Frosted Inside ^{3,8,9,10,11}
				B	Beveled Pinhole ^{7,8}	CW	Clear Diffuse, White Flanged	FL	Flangeless ^{7,13}
				W	Wall Wash ^{2,3,11}	WW	Warm Diffuse, White Flanged	DF	Dead Front ^{3,9,10,12}
						CC	Custom Color		

M4XSMUD	Flangeless Mud Plate <i>(Required for Flangeless Trim drywall installation)</i>
M4KSTEMPLATE	Flangeless Wood Template <i>(Recommended for Flangeless Trim wood installation)</i>

¹ Only available in Standard rating

² Not available for 1500 lm

³ Only available in Fixed module

⁴ Only available in 1000 lm

⁵ Not available in Warm Dim CCT

⁶ Only available for Adjustable module

⁷ Only available in White, Black, Bronze or Custom Color finish

⁸ Only available for 750 lm or 1000 lm

⁹ Only available in White or Custom Color finish

¹⁰ Only available in Beveled style

¹¹ Only available for General Ambient beam spread

¹² Only available in 750 lm

¹³ Mudplate is required for all FL trims except for wood ceiling applications