DLP FIRE RATED PANEL DOWNLIGHT

Client:
Project:
Type:
Quantity:

CONSTRUCTION

Aluminum and reinforced, heat-resistant steel casing provides durable construction and maintains a 2-hour fire rating. Slim, low-profile design requires no existing recessed housing or additional junction box. Available in 3", 4", and 6" sizes.



OPTICS

Diffused lens provides uniform illumination with a 120° beam angle.

ELECTRICAL

90+ CRI LEDs.
120V Input Triac dimming, or 120-277V Input 0-10V dimming, >0.9 Power Factor, 60Hz.
Operating Temp: -4°F ~ 113°F (-20°C ~ 45°C).
Field CCT Selectable Function from 2700K ~ 5000K.
Long-life LEDs provide a rated lifespan of 50,000 hours.
Optional External Emergency Battery for 120-277V, 0-10V Dimming Input.



Dip Switch for 5 Field Selectable CCT Options

MOUNTING

New Construction: No housing required. Separate driver enclosure installs to the ceiling structure. Spring-loaded retention arms allow for easy installation into ceiling openings.

STANDARD FINISH

Smooth White finish.

CERTIFICATION

Wet location standard.
Meets Buy America Act requirements.
All luminaires are built to UL1598 standards and bear appropriate cETLus labels.
California Title 24 Compliant

WARRANTY

5 year warranty, see Limited Warranty for additional information.

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ORDER INFORMATION

EXAMPLE : DLP F4 9SC WH S

Fixture	Series	Model	CCT	Finish	Input
	DLP		9SC	WH	

Accessories Options

A SERIES

DLP	Fire Rated Panel Downlight

B MODEL

Code	Trim Type	Power	LM
F3	3-inch Trim	6W	390lm (avg.)
F4	4-inch Trim	12W	889lm (avg.)
F6	6-inch Trim	15W	1,151lm (avg.)

C CCT

9SC	90 CRI Field Selectable 2700 / 3000 / 3500 / 4000 / 5000K

D FINISH

WH	Smooth White finish

E INPUT

S	120V Input Triac Dimming
UD	120-277V, 0-10V Dimming

F ACCESSORIES/OPTIONS

BAA	Assembled in America, compliant with BAA (COTS)
EMB-H18170*	90-Minute Self-Diagnostic Emergency Battery 18W 100-347VAC Input 170VDC Output (for **UD** Input Option Only)

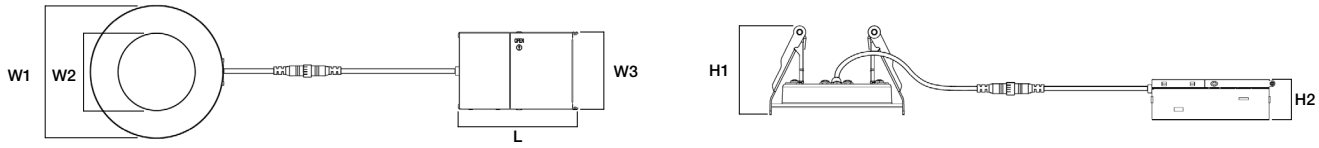
*see page 4 for emb spec.

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Specifications are subject to change without notice

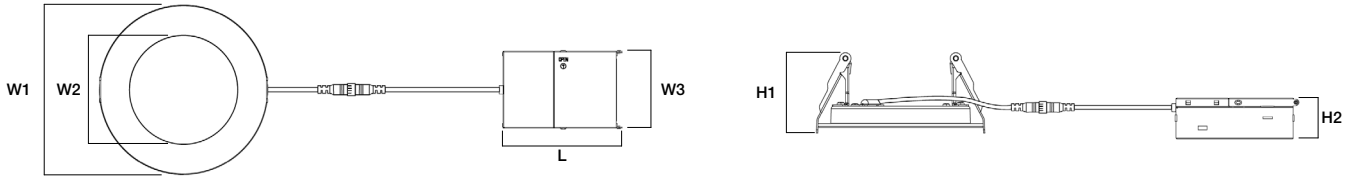
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DIMENSIONS

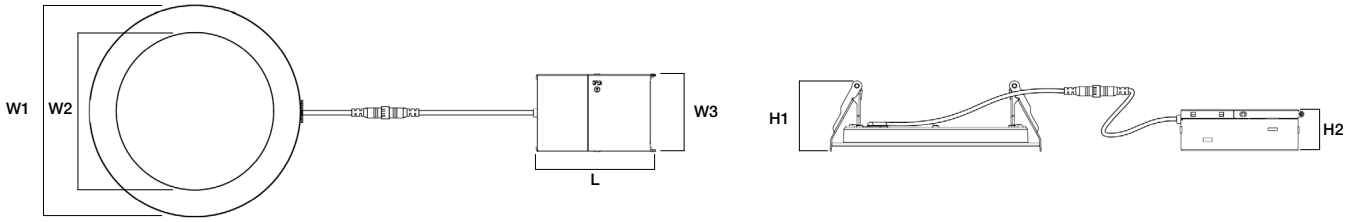
MODEL	W1	W2	W3	L	H1	H2
DLP-F3	ø 3.62"	ø 2.09"	2.65"	4.13"	2.4"	1.36"



MODEL	W1	W2	W3	L	H1	H2
DLP-F4	ø 4.92"	ø 3.15"	2.65"	4.13"	2.4"	1.36"



MODEL	W1	W2	W3	L1	H1	H2
DLP-F6	ø 6.89"	ø 5.12"	2.65"	4.13'	2.4"	1.36"



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PERFORMANCE DATA

MODEL	VOLTAGE	WATTAGE	2700K		3000K		3500K		4000K		5000K	
			LUMENS	LPW	LUMENS	LPW	LUMENS	LPW	LUMENS	LPW	LUMENS	LPW
DLP-F3	120V	6W	360	60	380	63	400	67	420	70	390	65
DLP-F4	120V	12W	825	69	880	73	900	75	935	78	905	75
DLP-F6	120V	15W	1060	71	1125	75	1170	78	1250	83	1150	77

EMB SPEC

Model	Battery Capacity	Input	Output	Output Power	Operating Temp	Installation
EMB-H18170	90mins	100-347VAC	170VDC	18W	0°C ~ 50°C 32°F ~ 122°F	Field Install

