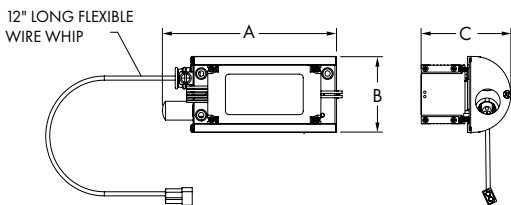
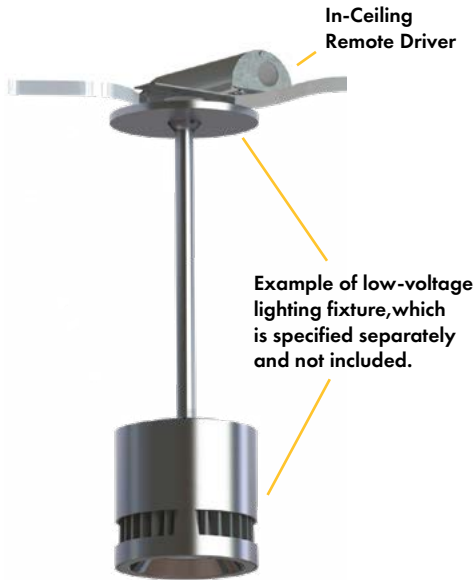




## SERIES IRDRM

In-Ceiling Remote Driver/Power Supply for Low Voltage Fixtures  
Remodel Style



DIM OPTION	A (IN.)	B (IN.)	C (IN.)
DT, DQ	6.16	2.63	2.42
DC, DE	11.28	2.63	2.80
DG	6.16	2.63	2.93
DP, DR	6.16	2.63	3.17

### APPLICATION

Series IRDRM is an in-ceiling driver/power supply that operates a single low-voltage lighting fixture.

### FEATURES AND BENEFITS

- Prolongs driver life span. Because the driver is located in the ceiling, it is not subject to the heat that is generated by the LED board.
- Slim .25" thick ceiling canopy is aesthetically pleasing.
- Available in surface, pendant stem, and cable-hung mounting styles. Not suitable for wall-mounted products.
- Low-voltage lighting fixtures are specified and published separately. See links below.
- Suitable for remodel installation. See series IRD for new construction style.
- Heavy-gauge galvanized steel support provides secure mounting platform for electrical components. Allows up to 1.5" ceiling thickness.

### TECHNICAL DATA

- **IMPORTANT: Do not use a junction box for IRD products.**
- Input: 120 to 277 VAC, 50-60Hz
- 0-10V 1% (linear) and Forward/Reverse Phase (120V) dimming.
- 3.5" hole is required.

See low voltage CentralDrive lighting fixtures online or contact our sales department for assistance. Delivered lumens can be found on these pages.

[Cylinders](#)



[High/Low Bay](#)



[Decorative Pendants](#)



**HOW TO ORDER**

**Catalog #:**  
Example: IRDRM0800E1DQ

Housing Style	Current (mA)^	Input Voltage	Dimming
IRDRM - Remodel	0200 = 200mA 0300 = 300mA 0350 = 350mA 0400 = 400mA 0500 = 500mA 0600 = 600mA 0700 = 700mA 0800 = 800mA 1000 = 1000mA 1200 = 1200mA 2100 = 2100mA	E1 = 120V E2 = 277V	DQ = 120V Forward/ Reverse Phase or 0-10V 1% (linear)  See chart below for all dimming options

^ Delivered lumens for each current rating can be found on specifications for low-voltage lighting fixtures. See links on previous page or contact our sales department for assistance.

**DIMMING**

Specify option by suffix (shown in bold-face type)  
Our White Paper regarding Linear vs. Logarithmic Operating Characteristics is available in our 'Downloads' section of our website, or you may request it by emailing [Sales@PathwayLighting.com](mailto:Sales@PathwayLighting.com)

**IRD Remodel Version**

0-10V Dimming Options	Lutron Dimming Options	Forward/Reverse Phase Options
<p><b>Maximum Current of 750mA</b> DC = eldoLED 0-10V 0% (logarithmic) DE = eldoLED 0-10V 0% (linear)</p>	<p><b>Maximum Current of 500mA</b> DG = Lutron Eco 1% (linear)</p>	<p><b>2100mA Current Only</b> DP = 120V Forward/Reverse Phase 1% (linear)</p>
<p><b>Maximum Current of 1200mA</b> DT = ERP 1% 0-10V (linear) Dim-to-Off</p>		
<p>DR = ERP 0-10V 1% (linear) 2100mA only</p>		

DMX Dimming Options (interfaced through 0-10V driver)	Trimode Options
<p><b>Maximum Current of 750mA</b> XC = DMX eldoLED 0% (logarithmic)^ XE = DMX eldoLED 0% (linear)^</p>	<p><b>Maximum Current of 1200mA</b> DQ = 120V Forward/Reverse Phase or 0-10V 1% (linear)</p>
<p><b>Maximum Current of 1200mA</b> XQ = DMX 1% (linear)^</p>	
<p>XR = DMX ERP 1% (linear) 2100mA only^</p>	

Fixture:	Type:
Project:	

Manufactured and tested to UL#2108 and CSA standards.  
All Pathway® products meet or exceed requirements as established by the National Electrical Code. Specifications subject to change without notice.