

CATALOG #	TYPE	
JOB NAME	WATTAGE	VOLTAGE

# SmartLED™ MRI Lighting System

## 1.5" Static White Cove Light

Create a patient-centric MRI experience with adding a layer of light for low level accent lighting

### Specifications

#### Luminaire Features

- Remote driver, MRI-safe, low voltage linear cove light
- Aluminum housing with convenient mounting in architectural cove
- Non-ferromagnetic construction for accurate MRI scans

#### SmartLED™ MRI Lighting System Required

- Kirlin remote driver modules, cabinet, and RFI filters required for operation
- Components ordered separately, see below for driver information and [MRI-CABNT](#) for additional components
- SmartLED driver modules provide 0-10V dimming to 0.38%

#### Installation

- Mounts horizontally or vertically in architectural cove, including some manufactured cove systems. Contact factory for details
- Requires minimum 16 AWG twisted pair shielded wire from SmartLED MRI driver modules, through filters, to luminaire

#### UL, C-UL (Canada) Listings

- Damp, dry locations, covered ceilings

#### FCC Compliance

- SmartLED™ system meets FCC Part 15 certification, see [MRI-CABNT](#)

#### Five Year Limited Warranty

- Complete fixture, must be installed with all SmartLED™ components

## MCL COVE

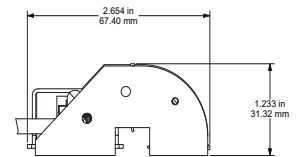


## Options and Ordering Configuration

(Example: MCL-01SWM-4FT-DD-35K)

Must Specify				
Model	Length	Beam	CCT & CRI	Other Options
MCL-01SWM				
	-2FT -4FT	-DD: Direct distribution	-30K: 3000°K, 90+ CRI -35K: 3500°K, 90+ CRI -40K: 4000°K, 90+ CRI	(Blank): None  -99: Special modification; consult factory

LIMITED WARRANTY. CATALOGED KIRLIN FIXTURES ARE WARRANTED FREE OF DEFECTS IN WORKMANSHIP OR MATERIAL FOR FIVE YEARS FROM DATE OF PURCHASE. INSTALLED TO N.E.C. IN NORMAL USE. Manufacturer, at its option, will replace or repair such fixture or replace the purchase price or presentation of proof of purchase and defective fixture at the office of manufacturer within the terms of original shipment. Liability of manufacturer is limited to the foregoing and manufacturer shall not be liable for any other damages, direct or indirect, sustained or suffered by purchase or any person. This warranty is given on the basis that the fixture is a major warranty, expressed or implied. Seller does not warrant as to merchantability or fitness for a particular use; nor will any oral statement constitute a warranty or amend this specific warranty. Abnormal use, abuse of the fixture, improper installation, or repair, or modification of the fixture without proper instructions, or the failure to follow the instructions, will void the warranty and constitute a breach of the warranty.



# SmartLED™ MRI Driver Modules

Fully Digital Controlled Power Source for LED Luminaires

Mounted in Kirlin's **MRI-CABNT**



Driver Module	Maximum Capacity	Fixture Load Examples
DVR-0175A	2 foot run	<ul style="list-style-type: none"> <li>Qty 1: MCL-01SWM-2FT</li> </ul>
DVR-0350A	4 foot run	<ul style="list-style-type: none"> <li>Qty 1: MCL-01SWM-4FT</li> <li>Qty 2: MCL-01SWM-2FT</li> </ul>
DVR-0525A	6 foot run	<ul style="list-style-type: none"> <li>Qty 3: MCL-01SWM-2FT</li> <li>Qty 1: MCL-01SWM-4FT and Qty 1: MCL-01SWM-2FT</li> </ul>
DVR-0700A	8 foot run	<ul style="list-style-type: none"> <li>Qty 2: MCL-01SWM-4FT</li> <li>Qty 1: MCL-01SWM-4FT and Qty 2: MCL-01SWM-2FT</li> </ul>
DVR-0875A	10 foot run	<ul style="list-style-type: none"> <li>Qty 2: MCL-01SWM-4FT and Qty 1: MCL-01SWM-2FT</li> <li>Qty 1: MCL-01SWM-4FT and Qty 3: MCL-01SWM-2FT</li> </ul>
DVR-1050A	12 foot run	<ul style="list-style-type: none"> <li>Qty 3: MCL-01SWM-4FT</li> <li>Qty 2: MCL-01SWM-4FT and Qty 2: MCL-01SWM-2FT</li> </ul>
DVR-1225B	14 foot run	<ul style="list-style-type: none"> <li>Qty 3: MCL-01SWM-4FT and Qty 1: MCL-01SWM-2FT</li> <li>Qty 2: MCL-01SWM-4FT and Qty 3: MCL-01SWM-2FT</li> </ul>
DVR-1400B	16 foot run	<ul style="list-style-type: none"> <li>Qty 4: MCL-01SWM-4FT</li> <li>Qty 3: MCL-01SWM-4FT and Qty 2: MCL-01SWM-2FT</li> </ul>
DVR-1575B	18 foot run	<ul style="list-style-type: none"> <li>Qty 4: MCL-01SWM-4FT and Qty 1: MCL-01SWM-2FT</li> <li>Qty 3: MCL-01SWM-4FT and Qty 3: MCL-01SWM-2FT</li> </ul>