



# PRODUCT LAUNCH FACT SHEET

## METHOD LIGHTING LEDCR™ FOR CIRCULAR DRUM FIXTURE APPLICATIONS


### DESCRIPTION

The Method Lighting LEDCR™ product from RemPhos Technologies LLC provides an incredible solution to a simple problem. The design and development of the LEDCR evolved from a need identified by some of our customers: They wanted the ability to easily create low cost and reliable LED drum fixtures without the burden of going through additional UL certifications. The LEDCR is the perfect answer.



### HOW IT WORKS

The Method Lighting LEDCR™ product combines four great principles to achieve its amazing performance:

- 1. EXPANDABLE PLATFORM:** The LEDCR includes 4 aluminum core circuit boards (MPCBs) with Samsung or LG high performance LEDs mounted to a stamped aluminum chassis. At the center of the chassis is a reliable LED driver sourced from one of the largest manufacturers. We realized that many of our customers need to respond quickly to orders for different sizes and styles of drum fixtures. Therefore, the 4 MPCBs can be configured by the customer so that the system will illuminate uniformly almost any fixture (from 10" to 20" diameter). The MPCBs are then easily riveted in place in 1 of 3 hole positions.
- 2. LISTED TO UL STANDARDS:** The brilliance of the LEDCR is that it is a UL1598 Listed Luminaire and UL1598C Listed Retrofit Kit. This means that the lighting fixture OEM can pair up the LEDCR with a fixture of their choice and the entire system utilizes the ETL listing of the LEDCR. The fixture is considered to be an accessory for the LEDCR. The LEDCR was tested at ETL labs for use with fixtures that have > 10" diameter pans. Also, LEDCR can be installed in the field as a retrofit to an existing drum.
- 3. EASY TO INSTALL TO ANY FIXTURE:** The specially engineered chassis maximizes the surface area of LED light yet takes up minimal space inside the fixture pan. The LEDCR module can be installed either at the factory or in the field. It is held in place by utilizing the existing 2 screws which hold the fixture pan to any standard junction box. The LEDCR module locks in place using these 2 screws. This system allows for fast and consistent tool-less installation. Now that was easy! 
- 4. HIGH PERFORMANCE AND RELIABILITY:** We use only name brand components and USA assembly to produce a product which we stand behind and you can trust. We guarantee it.

*For more details, please refer to the spec sheets.*

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