



Technical Bulletin

No. 40

Published: 1 July 2015

Topic: CCM LED Light Conversion Program

Due to the success of the initial testing of LED Lighting in the COCP Pool, CCM would like to begin converting all pools to LED Lighting. The implementation will be in stages, by pool. In this next stage CCM will begin converting all equipment in the COCP to LED Lighting through attrition. To follow will be GCCP, MCCP, MWCP, DCCP and SACP. You will be advised when your pool will begin implementation, and will be given time to build stock and use existing incandescent lights.

The conversion will include specifically, whenever an incandescent lamp requires replacement for any reason it is to be replaced with an LED lamp only.

For your convenience please note that the following chart indicates the proper lights and current tariff prices for those lights

<u>CCM Part #</u>	<u>CCM Part code</u>	<u>Description</u>	<u>OEM Part # PETERSON</u>	<u>OEM Part # UBLight</u>	<u>Price to Repair Vendor</u>	<u>Price to CCM</u>
MTLEDRF2500-1AC	25aledmkt	LED Marker Lt (2.5A) Flg/Mt Reflectorized- W/Clip	M189FA	MTLEDRF2500-1AC	\$3.10	\$3.57
MTLEDRF2500-1RC	25rledmkt	LED Marker Lt (2.5R) Flg/Mt Reflectorized- W/Clip	M189FR	MTLEDRF2500-1RC	\$3.10	\$3.57
MTLEDRF2000-1AC	2aledmkt	LED Marker Lt (2A) Flg/Mt Reflectorized- W/ Clip	M190FA	MTLEDRF2000-1AC	\$2.95	\$3.39
MTLEDRF2000-1RC	2rledmkt	LED Marker Lt (2R) Flg/Mt Reflectorized- W/Clip	M190FR	MTLEDRF2000-1RC	\$2.95	\$3.39
M824	CamoTail	LED S/T/T - 4" Red - Camo , Single Diode	M824R	MTLEDF4000-1R2	\$3.95	\$4.54

Once the effective date has been established for your pool, the repair vendors will stock appropriate LED lighting. All vendors should be advised that LED Lights will be the only lights installed on CCM managed equipment. Existing inventories of incandescent lighting may be used for other customers but under no circumstances are they to be installed on CCM equipment. NOTE: The Peterson Lighting already in use should be our first choice of product due to their immediate availability. However, MARTEC will have a supply of UB lights available sometime in July, 2015.

It should be noted that during the implementation of the LED lights in COCP, it was discovered some mechanics were cutting off the snaps on the LED tail lights that secure the plug in place. This is not acceptable and vendors doing this will be rebilled for an improper repair. The proper repair is to replace the pigtail if required, so the plug will secure snugly into the snap and not come out during normal use.

Please ensure that all CCM Repair vendors are advised as appropriate and that all CCM inspectors are made aware of this change and can correctly identify LED lights vs Incandescent lights.

Please address all questions on this matter to the CCM Maintenance Department.