



RUSH MH1 Profile. Possible defect LED PSU.

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Defect PSU

Test has shown that the PSU for the LED board in the RUSH MH1 can shut down within very short time of use. The fault is seen in high ambient temperature and causes the light to turn off, all other functions in the fixture is working normally.

Solution.

The PSU must be changed with a new one. Part number: 50480536 within the serial number ranges: 0262180000 to 0266319999

Heading 3

The root cause of this fault is a capacitor that was specified to a wrong value. The old type is with a RED (33nF) capacitor. The new type is an ORANGE (33nF).

Figure 1.





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