

Technical Bulletin – TB20231016.1

Product Change Notification for RX1 with FAO (AF)

Subject: Changes to the RoadMax RX1 Field Adjustable Output (FAO) Settings

Affected Models: RoadMax RX1 with Feature Code AF in serial number range 10000783234 - 10000934023.
Start Ship Date: 03/01/2022.

Date of Change: 10/16/2023

Description of Change:

The FAO switch on the RoadMax RX1 was updated to match the functionality of the FAO switch on the RoadMax RX2 and the RX3 for uniform performance across the luminaire family. This update resulted in a minimal difference in how the FAO in RX1 manages luminaire wattage and lumen output. Please see the tables below for differences.

Previous Settings

| SWITCH POSITION | INPUT WATTS MULTIPLIER | DELIVERED LUMENS MULTIPLIER |
|-----------------|------------------------|-----------------------------|
| A | 100% | 100% |
| B | 88% | 90% |
| C | 74% | 78% |
| D | 60% | 65% |
| E | 46% | 52% |
| F | 34% | 40% |
| G | 22% | 26% |
| H | 22% | 26% |

New Settings

| SWITCH POSITION | INPUT WATTS MULTIPLIER | DELIVERED LUMENS MULTIPLIER |
|-----------------|------------------------|-----------------------------|
| A | 100% | 100% |
| B | 89% | 91% |
| C | 77% | 84% |
| D | 65% | 72% |
| E | 54% | 61% |
| F | 43% | 50% |
| G | 33% | 39% |
| H | 23% | 28% |