

## R-2 W, 4000K Rail-Light

| Specifications           |                                   |  |
|--------------------------|-----------------------------------|--|
| Optics                   | Light source                      | 4000K  |
|                          | LEDs expected lifetime            | 50,000 hours*  |
|                          | Interchangeable lens option       | 25° / 35°  |
| Photometric              | Light output                      | 3900lm   |
|                          | Optical efficacy                  | 125 lm/W   |
|                          | CRI                               | >80  |
| Features                 | Pan/Tilt                          | 330° / 270°  |
| Electrical               | AC Power nominal                  | 100 - 240 V 50/60 Hz   |
|                          | AC Power max rating               | 90-264V 50/60Hz  |
|                          | Maximum power consumption         | 35W  |
|                          | Typical power consumption         | 33W  |
|                          | Power factor                      | 0.90 PF (230 V)  |
| Programming and Control  | Protocol                          | CRMx, W-DMX™ G2, W-DMX™ G3, W-DMX™ G4, W-DMX™ G4S  |
|                          | Setting and addressing            | Wireless DMX (LumenRadio)<br>Software upgradable via wireless  |
|                          | DMX channel                       | 1  |
| Physical                 | Dimensions (L x W)                | 224 x 187 mm (8,8 x 7,4 in)  |
|                          | Spot diameter                     | Ø 104 mm (4,1 in)  |
|                          | Weight                            | 1 kg (2,2 lbs.)  |
|                          | Material                          | Aluminium, Stainless steel, ABS  |
|                          | Lens                              | PMMA   |
|                          | IP class                          | IP20   |
| Installation             | Mounting                          | 3-circuit track system   |
|                          | Compatibility                     | Staff, Norlux, Global, Nuco and Nordic   |
|                          | Orientation                       | Any  |
| Thermal                  | Temperature range, Operating      | -10° to +40°C (-14° to +104°F)   |
|                          | Humidity (max.)                   | 95%  |
|                          | Cooling                           | Passive cooling  |
| Connections              | Power                             | Track mount adapter  |
|                          | DMX                               | Wireless (Lumen Radio)   |
| Conforms to              | 2006/95/EC: Low Voltage Directive | EN 60598-1, EN 60598-2-1, EN 60598-2-17, EN 62471  |
|                          | 1999/5/EC: R&TTE Directive        | EN301489-1, EN301489-3, EN300328   |
|                          | RoHS2 Directive                   | 2011/65/EU   |
| Included Items           | Included Items                    | User manual  |
| Fixtures and Accessories | Fixtures                          | Order no: 84010109 - R-2 W, 4000K, white, 25 deg<br>Order no: 84010110 - R-2 W, 4000K, black, 25 deg   |
|                          | Accessories                       | Order no: 83062011 - SGM USB uploader cable<br>Order no: 80070229 - Lumen Radio transmitter DMX (Only) |

\*(Figure provided by manufacturer and obtained under manufacturer's test conditions)