**SOLID STATE ILLUMINATED HANDRAIL SYSTEM**

**LIGHT ENGINE**

**LED**

**OUTPUT**

Up to 241 Lumens PER FOOT

**WATTAGE**

LOW AS 4.6W PER FOOT

**COLOR RENDERING (CRI)**

Up to 84 CRI

**COLOR TEMPERATURE**

3000K 3500K 4000K

**THERMAL MANAGEMENT**

Passive Cooling

**APPLICATION**

Retail  Hospitality  Dealerships  Institutions  Parks  Pathways

**WARRANTY**

Award

**CONSTRUCTION**

- Internal Rail Construction: Heavy duty extruded 6061-T6 Aluminum Alloy.
- External Rail Jacket: Available in 304 stainless steel. Consult factory for custom powder coat finishes (AAMA 2604).

**LED LIGHT SOURCE**

- Closely packed array of small LEDs allow for smooth seamless illumination with immediate overlap to avoid pixilation and provide a continuous flow of light.
- Color temperatures options include 2700K, 3000K, 3500K or 4000K.
- 84 CRI
- 50,000 hours of average rated life at 70% output
- LED components are easily accessible to allow for easy maintenance

**LED LIGHT ENGINE (PER FOOT)**

- System Power Consumption: 4.6W
- Cool White 4000K: 219 lm
- Neutral White 3500K: 207 lm
- Warm White 3000K: 202 lm
- Warm White 2700K: 194 lm

**LIGHT DISTRIBUTION & OUTPUT**

- The V-Rail optical system includes a unique reflector that allows you to put the light where it is needed.
- Distributions include flood, narrow, and asymmetric 90° aperture

**OPTICAL LENS SYSTEM**

- High-impact acrylic lens is secured with (2) countersunk flush screws, (1) at each end.
- Innovative optical system includes integral reflector and light shaping diffuser.

**POWER SUPPLY**

- Available in a remote power supply or integral power supply
- Multiple dimming options

**SURFACE™ SIMULATED NATURAL FINISHES**

- Available in 13 featured finishes
- Over 100 finishes to choose from
- Consult factory