## **IMPULSE** – model: LED810

## LEDme<sup>®</sup> Track Luminaire

Headquarters/Eastern Distribution Center

Phone (516) 515.5000 • Fax (516) 515.5050

### **PRODUCT DESCRIPTION**

Robustly engineered, this thermally efficient luminaire offers architectural lighting options with framing projector and barn-door accessories. Spot and flood beam spreads and two color temperatures make this an all-in-one choice for lighting.

For use with WAC Lighting's 120V Track system and compatible with other manufacturer's track (consult factory for specific brands).

#### FEATURES

- Title 24 California Energy Comission Compliant (90 CRI versions)
- Smooth and continuous ELV dimming
- · Free of projected heat and UV radiation
- ANSI Compliant Warm/Neutral LED Bins for a finer color consistency
- 360° horizontal rotation and 180° vertical aiming
- 60,000 hour rated life
- 5 year WAC Lighting product warranty

#### SPECIFICATIONS

Construction: Die-cast aluminum body with steel yoke and clear lens.

Driver: Input voltage: 120VAC/60Hz; High power factor >0.9 Max Load: 14.5W

Light Source: COB LED

Total power consumption of 14W with included driver.

Dimming: May be dimmed to 8% with electronic low voltage (ELV) dimmer.

Finish: Powder coat paint. Black (BK), Dark Bronze (DB), White (WT).

Standards: UL & CUL Listed. Energy Star rated

#### **ORDER NUMBER**

WAC Lighting

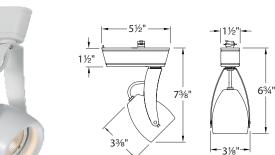
www.waclighting.com

Phone (800) 526.2588 • Fax (800) 526.2585

| System                              | Model #           | Beam Spread                             | Color Temp   | Finisł | 1                             | BXRC-27G  | <b>1000-D-73</b> 2700K (90  |                           |  |
|-------------------------------------|-------------------|---|--|--------|-------------------------------|---|-----------------------------|---------------------------|--|
| H H Track<br>L L Track<br>J J Track | LED810            | S 20°<br>F 40°                          | 927 2700K (90 CRI)   27 2700K   930 3000K (90 CRI)   30 3000K   35 3500K | DB     |                               | BXRC-27G  |                             |                           |  |
|                                     |                   |   |  |        | Black<br>Dark Bronze<br>White | BXRC-30G1000-D-73 3000K (90 CRI)<br>BXRC-30E1000-D-73 3000K |                             |                           |  |
|                                     |                   |   |  |        |                               | BXRC-35E  |                             |                           |  |
|                                     |                   |   | <b>40</b> 4000K  |        |                               | BXRC-40E1   | 1000-D-73 4000K             |                           |  |
| –   LE                              | D810              |   |  |        | LENSES (ORDER                 | SEPARATELY)   |                             |                           |  |
| Example: H-LED810S-WW-WT            |                   |   |  |        |                               | LENS-16-AMB   | UV Filter Lens              | LENS-16-UVF               |  |
| ACCESSORIES REPLACEMENT REFLECTOR   |                   |   |  |        |                               | LENS-16-BLU<br>LENS-16-GRN                                  | Frosted Lens<br>Spread Lens | LENS-16-FR<br>LENS-16-SPR |  |
| Framing Projecto<br>Barn Door       | or 008FP<br>801BD | BK Black                                | <b>RF-S</b> 20°  |        | Red I                         | LENS-16-RED   | Beam Elongating             | LENS-16-BEL               |  |
|                                     |                   | <b>DB</b> Dark Bronz<br><b>WT</b> White | e <b>RF-F</b> 40°  |        | Yellow                        | LENS-16-YEL   | Honeycomb Louver            | LENS-16-HCL               |  |

## **FIXTURE PERFORMANCE**

| Model #     | Beam  | Color Temp  | Watts | Lumens | Efficacy | CBCP | CRI |
|-------------|-------|-------------|-------|--------|----------|------|-----|
|             | Deann | Color lenip | watts | Lumens | Lineacy  | CDCI | CIU |
| LED810S-927 | 20°   | 2700K       | 14W   | 885    | 65 Lm/W  | 4029 | 90  |
| LED810F-927 | 40°   | 2700K       | 14W   | 855    | 63 Lm/W  | 2158 | 90  |
| LED810S-27  | 20°   | 2700K       | 14W   | 1060   | 78 Lm/W  | 4837 | 80  |
| LED810F-27  | 40°   | 2700K       | 14W   | 995    | 73 Lm/W  | 2461 | 80  |
| LED810S-930 | 20°   | 3000K       | 14W   | 920    | 68 Lm/W  | 4180 | 90  |
| LED810F-930 | 40°   | 3000K       | 14W   | 890    | 65 Lm/W  | 2239 | 90  |
| LED810S-30  | 20°   | 3000K       | 14W   | 1140   | 82 Lm/W  | 5084 | 80  |
| LED810F-30  | 40°   | 3000K       | 14W   | 1070   | 77 Lm/W  | 2587 | 80  |
| LED810S-35  | 20°   | 3500K       | 14W   | 1150   | 84 Lm/W  | 5188 | 80  |
| LED810F-35  | 40°   | 3500K       | 14W   | 1080   | 79 Lm/W  | 2640 | 80  |
| LED810S-40  | 20°   | 4000K       | 14W   | 950    | 85 Lm/W  | 5238 | 80  |
| LED810F-40  | 40°   | 4000K       | 14W   | 905    | 79 Lm/W  | 2665 | 80  |



| Fixture Type:   |
|-----------------|
| Catalog Number: |
| Project:        |
| Location:       |

# WAC LIGHTING

Responsible Lighting®

Western Distribution Center 44 Harbor Park Drive • Port Washington, NY 11050

**REPLACEMENT LED MODULE** 

1750 Archibald Avenue • Ontario, CA 91760 Phone (800) 526.2588 • Fax (800) 526.2585