JERGUSON® LumaStar Model EPL-100

The Ten-Year Solution

LED Illuminator for ALL JERGUSON® Glass Level Gages

- High Contrast
  - Superior Visibility Day or Night
- Maintenance FREE
- Long Life ~ 100,000 hrs.
- No Heat Generation
- Field Upgradable
  - Fits Any Glass Gage!
- Eliminates “bulb-changes”
- Longest Field-of-View
- Covers up to 4 size 9 Gage Sections
- Explosion-Proof Power Supply, Intrinsically Safe Lighting Circuit
- Pays for itself in electricity savings alone!

JERGUSON® is pleased to announce the addition of the LumaStar glass level illuminator to the world’s largest selection of level indication and control products. JERGUSON’s model EPL-100 is approved for use in Class I, Div I, Group B, C & D environments. Available in any size up to 65" long with a single power supply. That means a four section, size nine gage from a single power supply at less than 750 mA! Contact your local representative or a Jergeson Applications Engineer to configure an LumaStar EPL-100 for your transparent glass level gages.

JERGUSON®...Quality, Safety and Performance.

SPECIFICATIONS

- Power Supply: 120 or 240 VAC @ 50-60 Hz
- Power Consumption: < 750 mA @ 120 VAC
- Est. Life: 100,000 Hours (continuous)
- Agency Approvals: FM and CSA Approved
- Wire Size: Min 18 AWG / Max 12 AWG
- Max Distance From Power Supply to Light Strip: 8 ft (2.5m)
- Ambient Temperature: -40 F (-40 C) to 170 F (77 C)
- Electrical Connection: 1/2” FNPT

JERGUSON® Model EPL-100

Specialist in Liquid Level Indication & Control
LED Illuminator for ALL JERGUSON® Glass Level Gages

- **High Contrast** - Superior Visibility Day or Night
- **Maintenance FREE**
- **Long Life** - 100,000 hrs.
- **No Heat Generation**
- **Field Upgradable** - Fits Any Glass Gage!
- **Eliminates “bulb-changes”**
- **Longest Field-of-View**
- **Covers up to 4 size 9 Gage Sections**
- **Explosion-Proof Power Supply, Intrinsically Safe Lighting Circuit**
- **Pays for itself in electricity savings alone!**

**JERGUSON®** is pleased to announce the addition of the LumaStar gage glass illuminator to the world’s largest selection of level indication and control products. JERGUSON’s model EPL-100 is approved for use in Class I, Div I, Group B, C & D environments. Available in any size up to 65’ long with a single power supply. That means a four section, size nine gage from a single power supply at less than 750 mA! Contact your local representative or a Jerguson Applications Engineer to configure an LumaStar EPL-100 for your transparent glass level gages.

**SPECIFICATIONS**
- **Power Supply:** 120 or 240 VAC @ 50-60 Hz
- **Power Consumption:** < 750 mA @ 120 VAC
- **Less Than 750 mA**
- **Estimated Life:** 100,000 Hours (continuous)
- **Agency Approvals:** FM and CSA Approved
- **Wire Size:** Min 18 AWG / Max 12 AWG
- **Max Distance From Wire Supply to Light Strip:** 8 ft (2.5m)
- **Ambient Temperature:** -40 F (-40 C) to 170 F (77 C)
- **Electrical Connection:** 1/2” FNPT

JERGUSON® is dedicated to Quality, Safety and Performance.