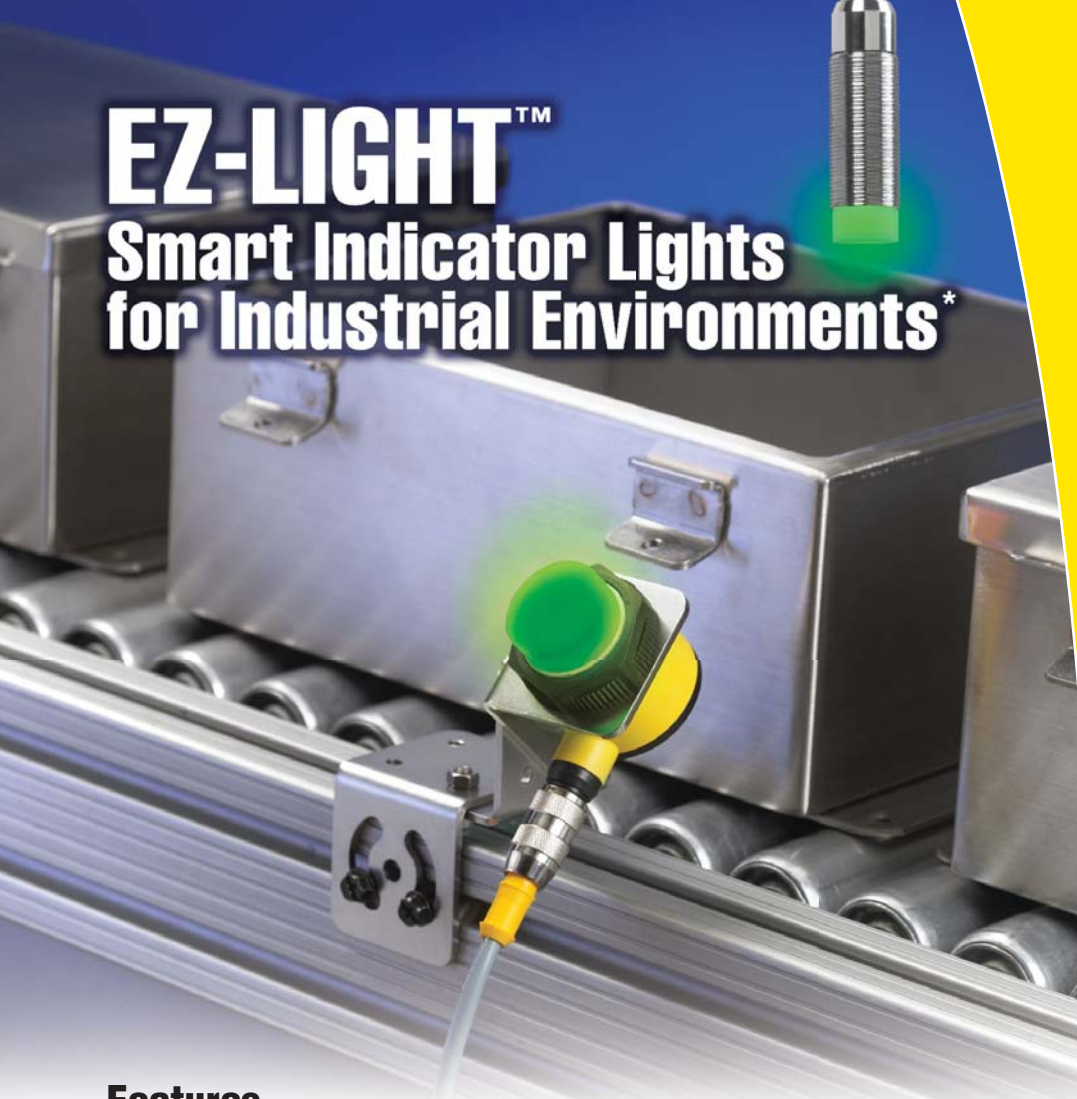


EZ-LIGHT™

Smart Indicator Lights for Industrial Environments*



Applications for EZ-LIGHT™



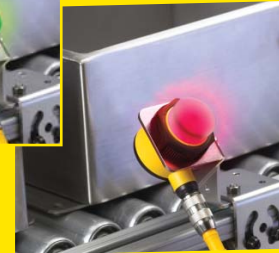
RUN Mode



STOP Mode



GOOD Part



BAD Part



Process 1

Process 2

Process 3

Process Identification



Pick-to-Light

Replace Soldered
Panel Indicators
& Oil-Tight Lights



Features

- ▶ Compact, unobtrusive and inexpensive.
- ▶ Replaces cumbersome Post and Stack lights.
- ▶ Position conveniently near the operator.
- ▶ Straight and right-angle enclosures.
- ▶ Programmable for multiple colors and flashing functions in a single light (most models).
- ▶ Each light contains three colors; red, yellow, green – optional colors available.
- ▶ IP67 water-tight enclosure for machine mounting.
- ▶ Rugged, solid-state design eliminates bulb replacement.
- ▶ Euro-style, 4-pin QD connection; no soldering or moisture issues.
- ▶ Compatible with PLC or other logic-level control outputs.
- ▶ Install without certified personnel.
- ▶ Non-programmable models available.

Three Housing Styles

Three colors in each light.



M18

T18

T30

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BANNER®

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EZ-LIGHT™ Indicators

EZ-LIGHT Models



| Model | Housing Style/Mounting | Light Functions | Supply Voltage | Connection* | QD Cables |
|---------|---------------------------|--|-------------------|-----------------------------------|----------------------------|
| M18SL1Q | In-Line, 18 mm barrel | Red, Green, Yellow Light, Flash or Cycle | 10-30V dc @ 50 mA | 4-Pin Euro-Style Quick Disconnect | Optional (see chart below) |
| T30SL1Q | Right-Angle, 30 mm barrel | | | | |
| T18DL1Q | Right-Angle, 18 mm barrel | Red, Green, Yellow Light | | | |

*Integral cable models also available. Contact factory or go online for more information.

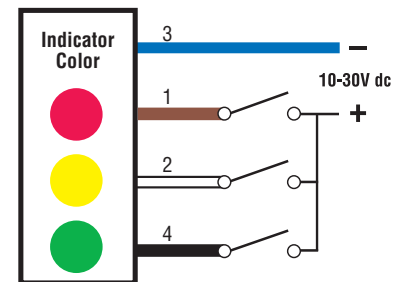


Programmable for Seven Light and Flash Functions*

| Models | | | Light/Flash | Hookup† | Function |
|--------|-----|-----|-------------|---------|--------------------------------|
| M18 | T30 | T18 | | | |
| • | • | • | | | Red glows steady |
| • | • | • | | | Red flashes |
| • | • | • | | | Yellow glows steady |
| • | • | • | | | Yellow flashes |
| • | • | • | | | Green glows steady |
| • | • | • | | | Green flashes |
| • | • | • | | | Red, Green, Yellow flash cycle |

*Model T18DL1Q not programmable

EZ-LIGHT Hookup†



† Wiring key: 1 = Brown; 2 = White; 3 = Blue; 4 = Black



EZ-LIGHT Quick Disconnect (QD) Cables

| Style | Model | Length | Connector |
|------------|------------|--------------|-------------|
| 4-Pin Euro | MQDC-406 | 2 m (6.5 ft) | Straight |
| | MQDC-415 | 5 m (15 ft) | |
| | MQDC-430 | 9 m (30 ft) | |
| | MQDC-406RA | 2 m (6.5 ft) | Right-Angle |
| | MQDC-415RA | 5 m (15 ft) | |
| | MQDC-430RA | 9 m (30 ft) | |

EZ-LIGHT Mounting Brackets

| Model | Use With | Description |
|--------|----------|--|
| SMB18A | M18, T18 | 12-gauge stainless steel, right angled bracket with a curved mounting slot for versatility and orientation |
| SMB30A | T30 | |



www.bannerengineering.com/ezlight

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