EZ-LIGHT[™] S18L and S22L Color General-Purpose Indicators



DC-Operated LED Indicators with One to Three Colors

Banner's EZ-LIGHT S18L and S22L general-purpose indicator lights are ideal as stand-alone indicators or enclosed in a panel for numerous application purposes. Models are available with up to three independent colors in one unit and multiple colors to choose from for easy-to-use indication on the factory floor. The translucent diffuser or dome provides highly bright LEDs for simple, cost-effective indication.

- Cost-effective indicators for stand-alone use or as part of a panel; no enclosure necessary
- ► Gasketed face flange for sealing to enclosures
- ► Wide 10 to 30V dc operating range allows for use in battery-powered mobile applications
- ► Light-weight and compact, yet extremely rugged
- IP69K rated to withstand harsh wash-down environments
- Translucent face appears gray when off to avoid false indication
- ► Wide operating range of -40° to +50° C
- ► Wide 180° field of view

- Daylight visible models are also available for areas with high levels of ambient light
- M12 Euro connector models available for plugand-play indication
- Fits anywhere along a conveyor or manufacturing line for simple setup
- ► Up to three independent colors in one unit
- Multiple colors available, including green, red, yellow, blue, white, orange, turquoise, violet and magenta
- Available with PNP or NPN input, depending on model

for Many Applications

Multi-Colored Indication



Panel Applications

S18L and S22L general-purpose indicators are ideal for use in panels with highly bright indication, showing various stages of a machine including cycle hold, cycle enable and fault.



Collating Machine S18L and S22L indicators work well for stand-alone use on machines, such as a collating machine to indicate full or empty bins.



Wash-down Environments With an IP69K construction, S18L and S22L indicators are resistant to high pressure wash-down and other harsh environments.

45-plus years of sensor design experience, quality control, sales support and costeffective solutions:

- Banner quality products with global availability
- Rapid customization with most products shipping in 3 days or less
- Industry's largest force of application engineers to solve your toughest challenges
- More than 3,000 factory and local field representatives to serve you

www.bannerengineering.com





more sensors, more solutions

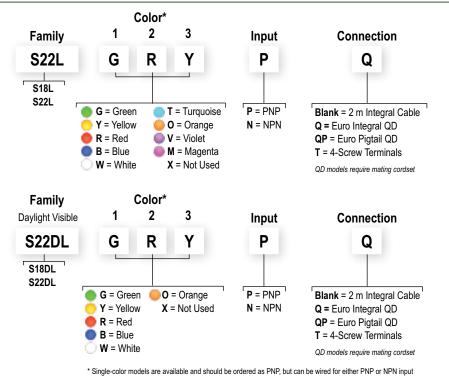
bannerengineering.com

EZ-LIGHT S18L and S22L Color General-Purpose Indicator

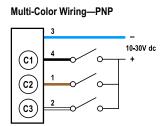
Dimensions

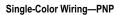
ø 26.0 mm

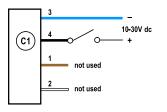
35.7 mm

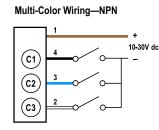


Hookups

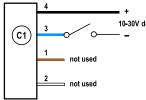








Single-Color Wiring—NPN



Quick-Disconnect (QD)Cordsets

4-Pin M12/Euro-Style			
		Models	
	Length	Straight	Right-Angle
	1.83 m	MQDC-406	MQDC-406RA
	4.57 m	MQDC-415	MQDC-415RA
	9.14 m	MQDC-430	MQDC-430RA



more sensors, more solutions

10-30V dc





· Right-angle bracket with curved slot for versatile orientation • 12-ga. stainless steel

Right-angle bracket with articulation slots for 90+° rotation

Use with S22L

Banner Engineering Corp.

www.bannerengineering.com



9714 Tenth Avenue North • Minneapolis, Minnesota 55441 • (763) 544-3164 • Fax: (763) 544-3213 Toll-free: 888-373-6767 • www.bannerengineering.com • Email: sensors@bannerengineering.com





Use with S18L

· Right-angle bracket with curved slot for versatile orientation

· Swivel bracket with tilt and pan movement · Easy sensor mounting to extruded rail T-slot

– ø16.0 mm

ø 16.0 mm

ø23.5 mm

ø18.0 mm

S18L (QD)

SMB18A

SMB18FA

SMBAMS18RA

SMB22A

• 12-ga. cold-rolled steel

12-ga. stainless steel

Brackets

