

EZ-LIGHT™

S18L and S22L

Color General-Purpose Indicators



Multi-Colored Indication for Many Applications



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.

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 plug-and-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

45-plus years of sensor design experience, quality control, sales support and cost-effective 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

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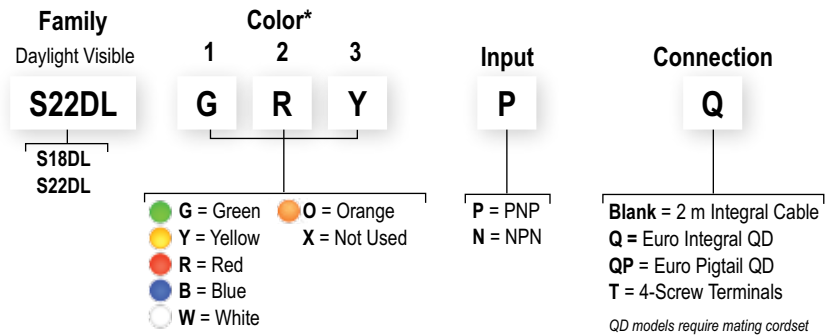
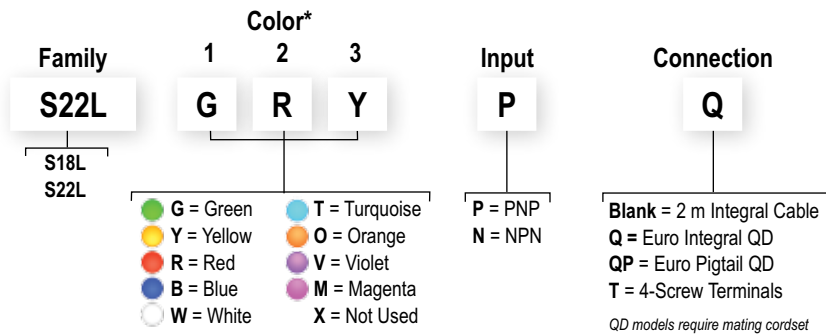


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EZ-LIGHT S18L and S22L Color General-Purpose Indicator

Dimensions

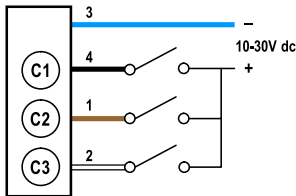


* Single-color models are available and should be ordered as PNP, but can be wired for either PNP or NPN input

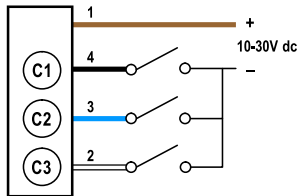


Hookups

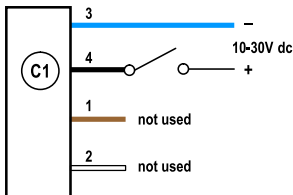
Multi-Color Wiring—PNP



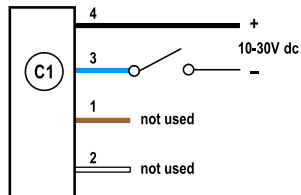
Multi-Color Wiring—NPN



Single-Color Wiring—PNP



Single-Color Wiring—NPN



for technical information

Brackets

Use with S18L



SMB18A

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



SMB18FA

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



SMBAMS18RA

- Right-angle bracket with articulation slots for 90+° rotation
- 12-ga. cold-rolled steel

Use with S22L



SMB22A

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

Quick-Disconnect (QD) Cordsets

4-Pin M12/Euro-Style

	Length	Models	
		Straight	Right-Angle
	1.83 m	MQDC-406	MQDC-406RA
	4.57 m	MQDC-415	MQDC-415RA
	9.14 m	MQDC-430	MQDC-430RA

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