

K50L Series

Audible, Easy-to-See Indicator Lights



Rugged, self-contained bright lights with steady or pulsed audible alarms

K50L EZ-LIGHT® audible job lights are the perfect solution for operator guidance and equipment status indication by providing steady or pulsed audible alarms with bright, intense LEDs. Banner's EZ-LIGHT Indicators are easy-to-install, easy-to-use and cost-effective. Indicators are available in one-, two- or three- color versions.

- ▶ Real-time operational status indication for workers and supervisors
- ▶ Easy-to-see bright, high intensity LEDs with audible alarm
- ▶ Completely self-contained device, no external controller needed
- ▶ Indicators are available in one-, two- and three-color versions with standard green, yellow, and red; contact factory for additional color options
- ▶ IP67 models come with an intensity adjustment
- ▶ IP69K models with fixed low audible intensity are great for food and beverage applications because there are no sound ports to collect liquids and debris
- ▶ Cabled and quick-disconnect models available
- ▶ Immune to EMI and RFI interference

Bright lights for operator guidance and equipment status



Tank Level Monitoring Status Indication
K50L audible lights visibly and audibly alert operators when tank is filled to a certain point to prevent overflow.



Product Line Status Indication
Bright domed lights indicate the status of the workstations by alerting operators when products are complete.



Manufacturing Line Blockage Indication
A red, audible domed light alerts operators of congestion due to a box pile up.

40-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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more sensors, more solutions

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EZ-LIGHT K50L Series Audible Indicators

Dimensions

	Models*	Environmental Rating	LED**	Connection	Supply Voltage	Audible Tone	Input
Audible	K50LGRA1YPQ	IP50	3 Color: Green, Red, Yellow	5-pin Euro QD	18 to 30V dc	Steady (75 dB @1 m)	PNP
	K50LGRA1YNQ						NPN
	K50LGRA2YPQ					Pulsed (75 dB @1 m)	PNP
	K50LGRA2YNQ						NPN
	K50LGRAL1YPQ					Loud Steady (92 dB @1 m)	PNP
	K50LGRAL1YNQ						NPN
Fixed Audible Sealed	K50LGXASXPQ	IP69K	1 Color: Green	5-pin Euro QD	12 to 30V dc	Steady (65 dB @1 m)	PNP
	K50LGRASXPQ		2 Color: Green, Red				
	K50LGRASYPQ		3 Color: Green, Red, Yellow				
Adjustable Loud Audible Sealed	K50LGXALSXPQ	IP67	1 Color: Green	5-pin Euro QD	12 to 30V dc	Loud Steady with volume adjustment (94 dB @1 m)	PNP
	K50LGRALSXPQ		2 Color: Green, Red				
	K50LGRALSYPQ		3 Color: Green, Red, Yellow				

* Integral QD models are listed

• For 150 mm PVC pigtail with QD, replace Q with QP in model number (example, **K50LGXASXPQP**)

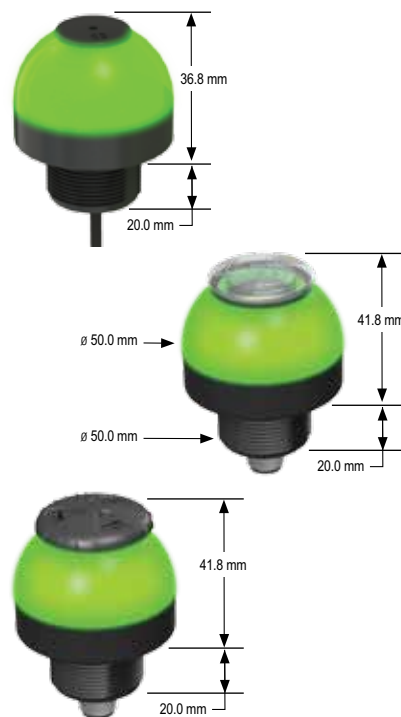
• For 2 m (6.5') cable, omit suffix Q from model number (example, **K50LGXASXP**)

• A model with a QD requires a mating cable

** Contact factory for other colors and color combinations



For technical information



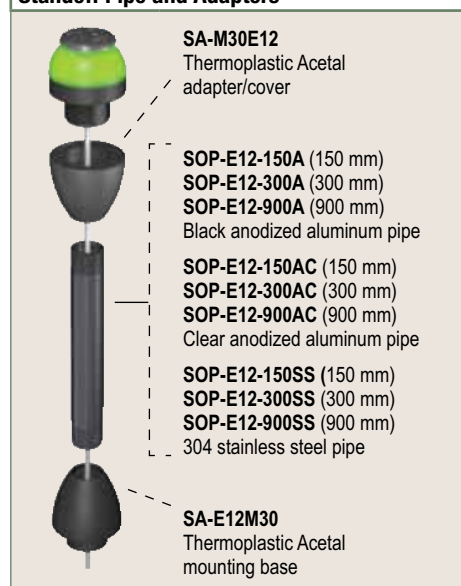
Quick-Disconnect (QD) Cordsets

8-Pin M12/Euro-Style

	Models		
	Straight	Right-Angle	Length
	MQDC1-506	MQDC1-506RA	2 m
	MQDC1-515	MQDC1-515RA	5 m
	MQDC1-530	MQDC1-530RA	9 m

Mounting Accessories

Elevated Use—Standoff Pipe and Adaptors



Brackets

Model	Model
SMB30A - Right-angle bracket with curved slot for versatile orientation 12-ga. stainless steel	SMBAMS30P - Flat bracket 12-ga. cold-rolled steel
SMB30FA - Swivel bracket with tilt and pan movement - Easy sensor mounting to extruded rail T-slot	SMBAMS30PL52 - Flat bracket with space for 70 x 40 mm label 12-ga. cold-rolled steel
SMB30MM 12-ga. stainless steel bracket with curved mounting slots	SMBAMS30PL52R - Flat bracket with space for 60 x 58 mm label 12-ga. cold-rolled steel
SMB30Q - Right-angle flanged mounting bracket with curved slot 12-ga. stainless steel	SMBAMS30RA - Right-angle bracket 12-ga. cold-rolled steel
SMB30RAVK - V-clamp, right-angle bracket and fasteners for mounting to pipe or extrusions - Clamp accommodates 28 mm dia. tubing or 1" square extrusion	SMBAMS30RLJ - Right-angle bracket with 70 x 40 mm space for label 12-ga. cold-rolled steel
SMB30SC - Black reinforced thermoplastic polyester swivel bracket - Stainless steel mounting and swivel locking hardware included	SMBAMS30RLS - Right-angle bracket with 62 x 26 mm space for label 12-ga. cold-rolled steel