

General Information

Joslyn Clark's STAK-LITE® will tell you what is happening. From far or near, the bright LITE-BAR™ status lights instantly communicate the information you need.

Joslyn Clark's STAK-LITE® is a versatile and high quality monitoring component for the VISUAL FACTORY. The units are designed to NEMA 1, 3R, 12, 4X, and 13 standards which make them ideally suited for harsh environments commonly found on the factory floor.

Joslyn Clark's STAK-LITE® status indicators come in six colors: Red, Green, Amber, Frosted White, and clear, and are available for either steady or flashing operation.



- 6 Colors: Red, Blue, Green, Amber, Frosted White, and Clear
- Modular design permits easy conversion to any number of lenses from 1 to 6 high
- Steady or flashing operation
- Easy to change lamps. (Lift off entire stak of lenses and change any bulb)

- Readily available standard type MB replacement lamps. Two (2) spare bulbs are furnished in the cover
- NEMA Type 1, 3R, 12, 4X, and 13
- Panel mount or 3/4" NPT conduit mounting
- Panel mounting interchangeable with competitive units



Height 'A' With Terminals							
Number Of Lenses	0	1	2	3	4	5	6
Dimension 'A'	5"	8"	11"	14"	17"	20"	23"

Height 'A' With 18" Wire Leads							
Number Of Lenses	1	2	3	4	5	6	
Dimension 'A'	5"	8"	11"	14"	17"	20"	

Status Indicating System - Assembled

Total Number Lamps	SL System With 18" Wire Catalog No.	SL System With Terminals Catalog No.	SL System W/Audible Signal and 18" Wire Leads Catalog No.	SL System W/Audible Signal & Terminals Catalog No.
1	SL1- ^{*1}	SLT1- ^{*1}	SLA1- ^{*1}	SLTA1- ^{*1}
2	SL2- ^{*1}	SLT2- ^{*1}	SLA2- ^{*1}	SLTA2- ^{*1}
3	SL3- ^{*1}	SLT3- ^{*1}	SLA3- ^{*1}	SLTA3- ^{*1}
4	SL4- ^{*1}	SLT4- ^{*1}	SLA4- ^{*1}	SLTA4- ^{*1}
5	SL5- ^{*1}	SLT5- ^{*1}	SLA5- ^{*1}	SLTA5- ^{*1}
6	SL6- ^{*1}	SLT6- ^{*1}	SLA6- ^{*1}	SLTA6- ^{*1}

Modular System And Accessories

Description	Catalog No.
Flasher Assembly (3 Lts. Max. per Flasher)	KSLF- *
Strobe Light (120V, 240V only)	KSLS- * ¹
Gasket for Base and Lens (Qty. 2)	KSLG
Chrome Retaining Cap	KSLC
Retaining Cap to match Lens Color	KSLC- ¹
Lens Assembly	KSL09- ¹
Lens Only (Does not include post or lamp holder)	KS- ¹
Mounting Base	KSLB
Terminal Board Assembly	KSLT
Audible Alarm Assembly	KSLA- *

Ordering Information	A.C. Voltage	Color
* Select Lamp Voltage From Chart	6 VAC - 6 -	Red - R
¹ Select One Color For Each Lens From Chart	12 VAC - 12 -	Amber - A
	24 VAC - 24 -	Green - G
Example:	48 VAC - 48 -	Clear - C
SL4-120 RAGC is 4 Lamp 120 VAC	120 VAC - 120 -	Blue - B
STAK-LITE® Assembled With	240 VAC - 240 -	White - W
Red, Amber, Green and Clear Lens		

STAK-LITE Mounted On Switch Panel ¹



Total Number Lights	STAK-LITE Mounted On Wired Base w/ Switches	Extended Tubing In Inches		Color - Specify In Sequence From Top To Bottom
	Cat. No.	Cat. No.	Length	
1	SLE1-			R Red
2	SLE2-	00	-	A Amber
3	SLE3-	04	04"	G Green
4	SLE4-	08	08"	C Clear
5	SLE5-	16	16"	B Blue
6	SLE6-			W White

1. NEMA 1 Enclosure complete with one switch for every light and 9 ft. - 120 VAC fused line cord. All units include (3) Position Switch. Up-Steady, Center-Off, Down-Flashing.

Accessories

Description	Cat. No.	Length
Mounting Flange	KSLH	
Extended Tubing	KSLP04	04"
	KSLP08	08"
	KSLP16	16"

STAK-LITE Replacement Lamps

AC or DC		
Voltage	Wattage	Catalog No.
6 Volt	4.2 Watt	KRB09-6
12 Volt	6 Watt	KRB09-12
24 Volt	6 Watt	KRB09-24
48 Volt	6 Watt	KRB09-48
120 Volt	6 Watt	KRB09-120
Replacement Strobe Lamp		
Any Voltage Strobe Tube	4000V Tube Zennon	KRZ

Status Indicator

Light Frame Assembly Kits

Light Frame assembly kits are furnished without lamps or lenses, making them very easy to stock and modify. For a complete STAK-LITE ® order (1) Light Frame and separate lenses and lamps for every height of frame.

Light Frame Assembly Kits

SK Version W/18" Wire Leads		SKT Version W/Terminal Block	
Frame Height	Catalog No.	Frame Height	Catalog No.
1	SK1	1	SKT1
2	SK2	2	SKT2
3	SK3	3	SKT3
4	SK4	4	SKT4
5	SK5	5	SKT5
6	SK6	6	SKT6



With Wire Leads



With Terminal Block

Light Frame Assembly Kits With Audible Alarm

SKA Version W/120VAC Audible Alarm and 18" Leads		SKTA Version W/120 VACAudible Alarm and Term	
Frame Height	Catalog No.	Frame Height	Catalog No.
1	SKA1	1	SKTA1
2	SKA2	2	SKTA2
3	SKA3	3	SKTA3
4	SKA4	4	SKTA4
5	SKA5	5	SKTA5
6	SKA6	6	SKTA6

Light Frame Assembly Kits With Flasher

SK Version W/18" Leads & Flasher			SKT Version W/Terminal Block & Flasher	
Frame Height	Voltage	Catalog No.	Frame Height	Catalog No.
1	24 VAC	SK1-24AC-F	1	SKT1-24AC-F
1	120 VAC	SK1-120AC-F	1	SKT1-120AC-F
2	24 VAC	SK2-24AC-F	2	SKT2-24AC-F
2	120 VAC	SK2-120AC-F	2	SKT2-120AC-F
3	24 VAC	SK3-24AC-F	3	SKT3-24AC-F
3	120 VAC	SK3-120AC-F	3	SKT3-120AC-F
4	24 VAC	SK4-24AC-F	4	SKT4-24AC-F
4	120 VAC	SK4-120AC-F	4	SKT4-120AC-F
5	24 VAC	SK5-24AC-F	5	SKT5-24AC-F
5	120 VAC	SK5-120AC-F	5	SKT5-120AC-F
6	24 VAC	SK6-24AC-F	6	SKT6-24AC-F
6	120 VAC	SK6-120AC-F	6	SKT6-120AC-F

Status Indicator

Light Frame Assembly Kits With Top Strobe

SK Version W/18" Leads & One Top Mounted Strobe			SKT Version W/Terminal Block & One Top Mounted Strobe	
Frame Height	Voltage	Catalog No.	Frame Height	Catalog No.
1	240 VAC	SK1-240AC-S	1	SKT1-240AC-S
1	120 VAC	SK1-120AC-S	1	SKT1-120AC-S
2	240 VAC	SK2-240AC-S	2	SKT2-240AC-S
2	120 VAC	SK2-120AC-S	2	SKT2-120AC-S
3	240 VAC	SK3-240AC-S	3	SKT3-240AC-S
3	120 VAC	SK3-120AC-S	3	SKT3-120AC-S
4	240 VAC	SK4-240AC-S	4	SKT4-240AC-S
4	120 VAC	SK4-120AC-S	4	SKT4-120AC-S
5	240 VAC	SK5-240AC-S	5	SKT5-240AC-S
5	120 VAC	SK5-120AC-S	5	SKT5-120AC-S
6	240 VAC	SK6-240AC-S	6	SKT6-240AC-S
6	120 VAC	SK6-120AC-S	6	SKT6-120AC-S



Separate Lenses

Color	Catalog No.
Red	KS-R
Amber	KS-A
Green	KS-G
Clear	KS-C
Blue	KS-B
White	KS-W



• One Lens required for every height of frame.

Separate Lamps (AC or DC)

Voltage	Catalog No.
6 VAC	KRB09-6
12 VAC	KRB09-12
24 VAC	KRB09-24
48 VAC	KRB09-48
120 VAC	KRB09-120
240 VAC	KRB09-240

• One Lamp required for every height of frame.

STAK-LITE Options

Description	Catalog No.
3/4" Conduit Mounting Flange ¹	KSH
Extended Tubing - 4"	KSLP04
Extended Tubing - 8"	KSLP08
Extended Tubing - 16"	KSLP16



¹ The standard unit can be panel mounted directly to any flat surface through two 5/16" DIA. holes. To elevate the unit, use standard 3/4" conduit or JCC Extended Tubing, and the KSLH mounting flange.