DATA SHEET SERIES SLEX/REX HAZARDOUS AREA LIGHTING



SERIES SLEX/REX COMPACT UL-844 LISTED SIGHT LIGHT FIXTURE FOR EXPLOSIONPROOF AREAS

PAPAILIAS, Inc.'s compact, explosion-proof light Series SLEX/REX are UL-844, C-UL/CSA c22.2 No. 137 Listed for Explosionproof {Hazardous} Areas. Series SLEX/REX Explosionproof sight lights provides high intensity illumination for sight glasses and sight flow indicators and can be used for lighting and viewing through a single port. These models use either our proprietary High Intensity LED [HI-LED] Light Engines or traditional high intensity halogen lamps.

DESIGN & APPLICATION:

- a. Compact and Adaptable: The SLEX/REX Series compact design makes it high adaptable to virtually any lighting application. The SLEX/REX Series can be used in a combination sight/light glass setup or by itself as a standalone illuminator with a separate viewing port.
- **b. Typical Applications:** To provide bright, glare-free illumination of the interior of vessels, tanks, hoppers, silos, mixers, and other normally closed containers in hazardous locations requiring explosion-proof equipment is available with Halogen or High-Intensity LED [HI-LED] Lamps with various input voltage options.
- **c. Listing:** UL-844, C-UL/CSA c22.2 No. 137 Listed for Explosionproof Areas; Class 1,2, Division 1,2; Groups C, D, E, F & G

STANDARD MATERIALS OF CONSTRUCTION:

Description Material/Specification Housing: T6601 Aluminum

Lamp: Halogen

High-Intensity LED [HI-LED]

Switch: External [by others]

External [option]

Brackets: Aluminum [Standard]

Stainless Steel [Option]

OPTIONS AND ACCESSORIES:

External Timer: P/N: PTR-N7-1-3 [Adjustable]

External Switch: P/N: SPST-NO-N7-00



PAPAILIAS, Inc. Series SLEX-100 UL-844 Listed Explosionproof Light



PAPAILIAS, Inc. Series SLEX-100 Explosionproof Light Mounted to Series NW Weld Pad Style Sight Glass



PAPAILIAS, Inc. Series SLEX-100 Explosionproof Light With Integral Tri-Clamp Sight Glass



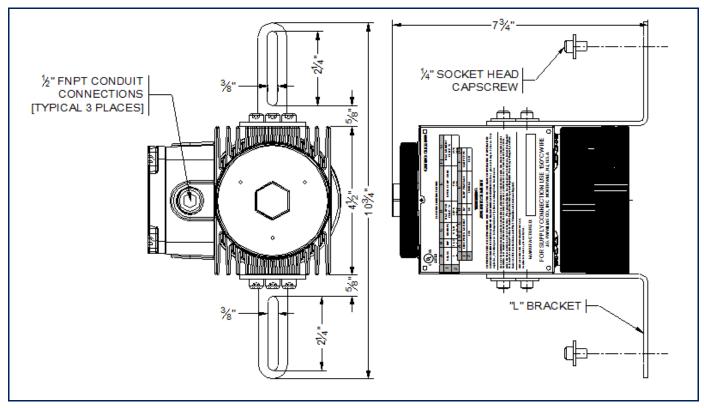
245 Pegasus Ave., Northvale, NJ 07647 Tel: 201-767-4027 www.papailias.com





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Model No.	Lamp Type	Reflector	Volts	Watts	Class	Div	Group	Temp Code
SLEX-100-00	Halogen	No	115	100	1	1,2	C, D	T4A
					П	1	E, F, G	T4C
SLEX-100-01	Halogen	No	230	100	I	1,2	C, D	T4A
					П	1	E, F, G	T4C
SLEX-100-02	Halogen	No	115	50	1	1,2	C, D	T4A
					II	1	E, F, G	T4C
SLEX-100-03	Halogen	No	230	50	1	1,2	C, D	T4A
					II	1	E, F, G	T4C
	T		T	T	T	T	T	
REX-100-00	Halogen	Yes	115	100	I	1	C, D	T2B
REX-100-01	Halogen	Yes	230	100	1	1	C, D	T2B
REX-100-02	Halogen	Yes	115	50	1	1	C, D	T2B
REX-100-03	Halogen	Yes	230	50	1	1	C, D	T2B

HIGH INTENSITY LED:

Model No.	Lamp Type	Volts	Watts/Halogen Equivalent	Class	Div	Group	Temp Code
SLEX-HI-LED-00	High Intensity LED [HI-LED]	115	5/100	1	1,2	C, D	T4A
				П	1	E, F, G	T4C
SLEX-HI-LED-01	High Intensity LED [HI-LED]	230	5/100	1	1,2	C, D	T4A
				П	1	E, F, G	T4C
REX-HI-LED-00	High Intensity LED [HI-LED]	115	5/100	1	1	C, D	T2B
REX-HI-LED-01	High Intensity LED [HI-LED]	230	5/100	I	1	C, D	T2B



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