

Issue Date: June 2010

Model No: SL48

Issue: SL480610

Model Name: 2" Leading Light

Reason for New Product Options Certification Change Test Procedure

Bulletin: Product Improvement Instruction Revision Other:

Description of Change	Reason for Change	Effective Date
New Housing Design	2010 sees a number of enhancements to the SL48. Sealite has developed a new aluminium extrusion for the leading light housing in conjunction with injection-moulded LEXAN® polycarbonate glass-filled end caps (UV-stabilised) which further enhance the overall sealing and strength of the unit. The housing is also anodised to meet AS1956 which increases corrosion and wear resistance.	July 2010
New Lens Design	Sealite now manufacture in-house it's own unique leading light lens. The new 300mm long lens design provides improved sealing control over the previous model, with the SL48 now incorporating 2x lenses mounted along the length of the light (in place of 1x lens in the previous model). Both the changes to the lens and to the housing increase the ability of the leading light to withstand harsh environments.	July 2010
IP68 Waterproof Rating	The new SL48 leading light design meets the requirements (IEC 60598.1:2003) for IP68 waterproof rating (the highest rating available).	July 2010
New Variable Mounting Design	The new extruded aluminium housing now incorporates 2x channels/slots (designed to suit the head of an M6 Hex bolt) which run along the entire length of the base of the SL48. This multi-mount design allows the customer to mount the light anywhere along the length of the unit. The channel is 77.5mm between centres, and allows the 2x mounting brackets/feet (each with 2x 11.5mm mounting holes) to be positioned as required.	March 2010

Image:

