

Product Discontinuation Notice



May 08, 2020

Dear Valued Customer,

This Product Discontinuation Announcement is to give you advanced notice that ADB Safegate plans to transition between two designs of **L-849 REIL(L)**. This change is being done to standardize a REIL assembly between the A, C and E styles of REIL.

The REILs being phased out (referred to here as "REIL 1") have ordering codes ending in "0" or "1". The new REILs (referred to here as "REIL 2") have ordering codes ending in "2". REIL 2 is a direct replacement of REIL 1. The functionality is the same, but an important difference is in the flash head size and shape for the A and E styles (see pictures in the product replacement table below).

In accordance with ADB Safegate product discontinuation policy, we are hereby giving notice of these changes so that our customers and trusted partners can adjust their product purchasing records or make any final lifetime purchases of discontinued product(s) to support their operations.

Product Transition Table	
Product Name	L-849 REIL(L), Styles A/E and C (Ordering Codes: REIL/XXXXXXXX0 and REIL/XXXXXXXX1)
Reason(s) for Discontinuance	Transition to new design of REIL(L) (Ordering Codes: REIL/XXXXXXXX2)
Release date for Replacement Product	June 15, 2020
	Orders for new design of REIL(L) may be placed beginning on this date.
Last Time Buy Deadline	July 22, 2020
	Last day to order REIL 1. Orders for discontinued products will not be accepted after this date. REIL 1 will move to spare support on this date. Purchase REIL 2 after this date.
End-of-Support Deadline	June 15, 2025
	Spare parts will no longer be available for warranty or non-warranty support, and technical support will be limited to fee-based repair work.

Equivalent product replacements are available for this product as indicated in the following "Product Replacement Table."

Product Transition Table	
Transitioning From:	Transitioning To:
<div><p>REIL Style A Ordering Code: REIL-AXXXX0X1</p></div>	<div><p>REIL Style A Ordering Code: REIL-AXXXX0X2</p></div>
<div><p>REIL Style C Ordering Code: REIL-CXXXX0X0</p></div>	<div><p>REIL Style C Ordering Code: REIL-CXXXX0X2</p></div>
<div><p>REIL Style E Ordering Code: REIL-EXXXX0X1</p></div>	<div><p>REIL Style E Ordering Code: REIL-EXXXX0X2</p></div>

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Benefits of New Product

Common Assembly

The new styles of REIL(L) (A, C, and E) all have the same electronics enclosure and light head. This is a change from the previous offering of REIL(L), as the previous Style A and E REIL(L) came in a larger enclosure with LEDs integrated into the electronics box. This change gives greater uniformity in equipment appearance.

Smaller Light Head

The new REIL(L) has all three styles in the same PAR 56-style light head, which matches the design of the previous REIL(L) Style C offering and the non-LED versions of the L-849 seen across the airfield ground lighting industry. The small light head of the new REIL(L) can be mounted next to its electronics box or mounted remotely on its own 2" EMT stand as desired, regardless of style. The maximum cable distance between a remote flash head and the REIL electronics box is 100 feet.

Reduced Power Consumption

Design improvements have lowered the power consumption of the light, reducing demand on customer power supplies.

Comparison of Average Power Demand*		
REIL Style	REIL 1	REIL 2
Voltage-Powered, Style A/E	171 VA	36 VA
Voltage-Powered, Style C	45 VA	19 VA
Current-Powered, Style A/E	108 VA	73 VA
Current-Powered, Style C	86 VA	48 VA

*per L-849(L) unit. Two units comprise a system, with one unit on each side of the runway. Power consumption of current-powered units measured with REIL units powered by a ferroresonant constant current regulator and includes transformer losses.

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Spare Parts

The table below shows spare parts that are available for the REIL 1. The list is based on common spare parts for these systems, as shown in the product manual. After June 15, 2025, spare parts will no longer be available for warranty or non-warranty support, and technical support will be limited to fee-based repair work.

Spare Parts Table	
Part No.	Description
44A6724/1/V	L-849 C LED REIL CTRL "VOLTAGE" PCB ASSY
47A0078	FUSE, 4A, L-849
47A0004	FUSE 2A 250V FAST BLO
53A0429	SOLID STATE RELAY, 24-240VAC, 5-24VDC IN
32A0032	VAR V271DA40 275VAC 369VDC
44A6545	LED FLASHER PWR SUPPLY PCB
44A6672	OPTICAL ASSEMBLY, L-849C LED
47A0049	FUSE 2A 250V SLO BLO
62B0064	2" B.COUP LOW PROFILE 3.688" O.A.L.
44A7145/2	SLIPFITTER ASSEMBLY 1 1/2" PIPE
47A0017	FUSE 1A, 250V BUSS MDL-1
47A0215	FUSE, 2A, SLO BLO, 5 x 20mm, 250V
45A0269	DOOR SWITCH FOR L849 REILS
44A6724/1/C	L-849C LED REIL CTRL "CURRENT" PCB ASSY
47A0026	FUSE 10A 32V SLOW BLO
44A7107-1	REIL PS PCB W/MTG. BRACKET ASSY.
44A7338/CD	L-849 48-LED REIL CNTRL "CD" PCB ASSY
44A6545/55	LED FLASHER (48 LED's) PWR SUPPLY PCB
53A0457	SOLID STATE RELAY, 50-400VDC, 5-24VDC
77A0009	2" EMT COMPRESS. COUPLING DIECAST - PAPI
44B0180	Frangible Coupling 2"EMT to 2" NPT
44A7338/VD	L-849 48-LED REIL CNTRL "VD" PCB ASSY
35A0539	XFMR T4, CONTROL POWER
63A1098/1	L-849E LED REIL FRONT GLASS ASSEMBLY
44A7302/0	L-849A/E LED REIL OPTICAL ASSY 48 LED
63A1104	L-849A/E LED REIL FRONT LENS GASKET

Last-time buy Conditions

- All purchase orders for last-time buys will be non-cancellable and non-returnable.
- For orders for only spare parts, a \$150 order minimum will be required.
- For orders which include complete REILs, a \$2,000 order minimum will be required.

Product Management, Americas

