

Product Discontinuation Notice (PDN)



Ref No: PDN.LGT-L.ELEV.SBOL-L.001

January 11, 2021

Dear Valued Customer,

This notice is to inform you that ADB Safegate will discontinue the manufacturing of the **L-810(L) LED Single and Dual Obstruction Lights** listed in the "Product Transition Table". The products contained in this notice are part of our annual product portfolio review process.

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 purchases of discontinued product(s) to support their operations.

Product Transition Table	
Product Name	L-810(L) LED Obstruction Light without infrared (IR) content
Reason(s) for Discontinuance	Addition of IR output now an FAA requirement.
Last time buy deadline	April 11, 2021
	Last day to order complete fixtures. Orders for discontinued fixture assemblies will not be accepted after this date.
End-of-Support deadline	April 11, 2026
	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 "Product Replacement Table" below.

Product Replacement Table	
Discontinued Part Number	Replacement Part Number (Incandescent no longer sold)
SBOL/XXXX Series	RTO-1R0X-XXX Series
	RTO-6R07-XXX Series for Transport Canada

Product Discontinuation Notice (PDN)



Spare Parts

The table below shows spare parts that were available for the previously referenced product. The list is based on common spare parts as shown in the manual. While ADB Safegate will make every effort to maintain spare parts until the "End-of-Support" deadline, this will depend on the availability of older technology components. In particular the LED light engines because LED manufacturers obsolete these types of materials as LED technology advances. We highly encourage airports to stock an adequate quantity of recommended spare parts.

Spare Parts Table		
Part Number	Material Description	Notes
44A6334/1	SBOL Glassware Assembly, Red, FAA	Used with ETES
44A6334/2	SBOL Glassware Assembly, Clear, ICAO	Used with ETES
44A6396/1	Dual SBOL Base Assembly - Vertical Mount	Unique to SBOL-L
44A6396/2	Dual SBOL Base Assembly - Horizontal Mount	Unique to SBOL-L
44A6477/X/XXXX	PCB Assy, Universal AC Power Supply	Used with Various
44A6576/30	Cordset Assembly	Unique to SBOL-L
44A6662/XXXX	SBOL LED Mounting Assembly	Used with ETES
44A7395	LED Light Engine	Unique to SBOL-L
44A7395/AK	LED Light Engine with Arctic Kit	Unique to SBOL-L
60A2975/1	Lens Attaching Ring, Red	Used with ETES
62A2155/1	Thread Locking Ring, Red	Used with ETES
63A1279	Seal, Side Emitting Lens	Used with Various
63A1054/2	Glassware, Red, FAA	Used with ETES
63A1081	Glassware, Clear, ICAO	Used with ETES
64A0173/8	1/4-20 X 1/2 Hex Head Stainless Steel	Used with Various
64A0198/8/410	6-32 X 1/2 Pan Head Phillips 410 SS	Used with Various
64A0957/6/410	6-32 X 3/8 Pan Head Phillips 410 SS	Used with Various
66A0039/4	#6 Ext. Lock Washer	Used with Various
70A0175/4	Terminal Ring 22-18AWG #10 Insulated	Used with Various
70A0671	3 Conductor Compact Connector	Used with Various
73A0136/31	L-823 Cordset, Style 6, LED Elevated	Used with Various
88A2146	SBOL Housing 1" EMT Slip-fit Conduit Mount	Used with ETES
88A2146/1	SBOL Housing 1" NPT Conduit Mount	Unique to SBOL
89A0163/7	18 AWG UL 1015 16/30 Green/Yellow	Used with Various

High-Light Key
Last Time Buy Component
5 Year Spares Support
No plans to discontinue at this time

Product Discontinuation Notice (PDN)

Last time buy Conditions

- All purchase orders for last time buys are non-cancellable and non-returnable
- For orders of only spare parts, a \$150.00 order minimum is required.
- For orders that include complete product assemblies, a \$1,500.00 order minimum is required.

Important Notes

As of November 16, 2020, all L-810(L) sold for "new" obstruction lighting applications in the FAA market must be provided with the addition of infrared (IR) output. Legacy installations have an exception to this rule. Please refer to FAA Advisory Circular (AC) 70/7460-1M. Below is a clip from the AC on the critical point as it relates to legacy installations:

11/16/2020

AC 70/7460-1M

Note: On September 11, 2020, the FAA changed specifications for LED-based red obstruction lights to make them visible to pilots using certain night vision goggle systems. Effective with implementation of this change in FAA AC 150/5345-43, *Specification for Obstruction Lighting Equipment*, manufacturers will be required to meet the new specification for certified red LED-based obstruction lights.

Because the new specification ensures the light is visible to pilots operating with night vision goggles, there is risk of a pilot misinterpreting the tower height if a legacy intermediate-level light is replaced with one that meets the new specification unless the top light meets the new specification as well. Therefore, if a legacy specification intermediate-level LED-based light is replaced with a light that meets the new specifications, then the top-level light(s) on the obstruction must also meet the new specification to ensure the entire obstruction is visible during the use of night vision goggles.

We regret the inconvenience and impact this notice may cause. ADB Safegate Sales Representatives stand ready to answer any questions you may have or assist you with any final orders. Contact us at 1.800.545.4157.

Product Management Group



www.adbsafegate.com