



Airfield Lighting
RELIANCE Elevated Runway Guard Light (SL-RGL-E)

Spare Parts

SP-0100, Rev. 1.0, 2019/10/04


**ADB
SAFEGATE**

A.0 Disclaimer / Standard Warranty

CE certification

The equipment listed as CE certified means that the product complies with the essential requirements concerning safety and hygiene. The directives that have been taken into consideration in the design are available on written request to ADB SAFEGATE.

ETL certification

The equipment listed as ETL certified means that the product complies with the essential requirements concerning safety and FAA Airfield regulations. The directives that have been taken into consideration in the design are available on written request to ADB SAFEGATE.

LED Product Guarantee

Where applicable, per FAA EB67 (applicable edition), ADB SAFEGATE L858(L) Airfield Guidance Signs are warranted against electrical defects in design or manufacture of the LED or LED specific circuitry for a period of 4 years. ADB SAFEGATE LED light fixtures (with the exception of obstruction lighting) are warranted against mechanical and physical defects in design or manufacture for a period of 12 months from date of installation; and are warranted against electrical defects in design or manufacture of the LED or LED specific circuitry for a period of 4 years per FAA EB67 (applicable edition).



Note

See your sales order contract for a complete warranty description. In some specific cases, deviations are (to be) accepted in the contract, which will supersede the standard warranty.

Standard Product Guarantee

Products of ADB SAFEGATE manufacture are guaranteed against mechanical, electrical, and physical defects (excluding lamps) which may occur during proper and normal use for a period of one year from the date of installation or 2 years from date of shipment and are guaranteed to be merchantable and fit for the ordinary purposes for which such products are made. ADB SAFEGATE L858 Airfield Guidance Signs are warranted against mechanical and physical defects in design or manufacture for a period of 2 years from date of installation per FAA AC 150/5345-44 (applicable edition).



Note

See your sales order contract for a complete warranty description.

All Products Guarantee

LED Products of ADB SAFEGATE, manufactured and sold by ADB SAFEGATE or its licensed representatives, meets the corresponding requirements of FAA, ICAO and IEC.

ADB SAFEGATE will correct by repair or replacement per the applicable guarantee above, at its option, equipment or parts which fail because of mechanical, electrical or physical defects, provided that the goods have been properly handled and stored prior to installation, properly installed and properly operated after installation, and provided further that Buyer gives ADB SAFEGATE written notice of such defects after delivery of the goods to Buyer. Refer to the Safety section for more information on Material Handling Precautions and Storage precautions that must be followed.

ADB SAFEGATE reserves the right to examine goods upon which a claim is made. Said goods must be presented in the same condition as when the defect therein was discovered. ADB SAFEGATE further reserves the right to require the return of such goods to establish any claim.

ADB SAFEGATE's obligation under this guarantee is limited to making repair or replacement within a reasonable time after receipt of such written notice and does not include any other costs such as the cost of removal of defective part, installation of repaired product, labor or consequential damages of any kind, the exclusive remedy being to require such new parts to be furnished.

ADB SAFEGATE's liability under no circumstances will exceed the contract price of goods claimed to be defective. Any returns under this guarantee are to be on a transportation charges prepaid basis. For products not manufactured by, but sold by ADB SAFEGATE, warranty is limited to that extended by the original manufacturer.

This is ADB SAFEGATE's sole guarantee and warranty with respect to the goods; there are no express warranties or warranties of fitness for any particular purpose or any implied warranties of fitness for any particular purpose or any implied warranties other than those made expressly herein. All such warranties being expressly disclaimed.

Liability



WARNING

Use of the equipment in ways other than described in the catalogue leaflet and the manual may result in personal injury, death, or property and equipment damage. Use this equipment only as described in the manual.

ADB SAFEGATE cannot be held responsible for injuries or damages resulting from non-standard, unintended uses of its equipment. The equipment is designed and intended only for the purpose described in the manual. Uses not described in the manual are considered unintended uses and may result in serious personal injury, death or property damage.

Unintended uses includes the following actions:

- Making changes to equipment that have not been recommended or described in this manual or using parts that are not genuine ADB SAFEGATE replacement parts or accessories.
- Failing to make sure that auxiliary equipment complies with approval agency requirements, local codes, and all applicable safety standards if not in contradiction with the general rules.
- Using materials or auxiliary equipment that are inappropriate or incompatible with your ADB SAFEGATE equipment.
- Allowing unskilled personnel to perform any task on or with the equipment.

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1.0 RELIANCE IQ elevated light (SL-RGL-E)

- Elevated Runway Guard Light L-804(L)

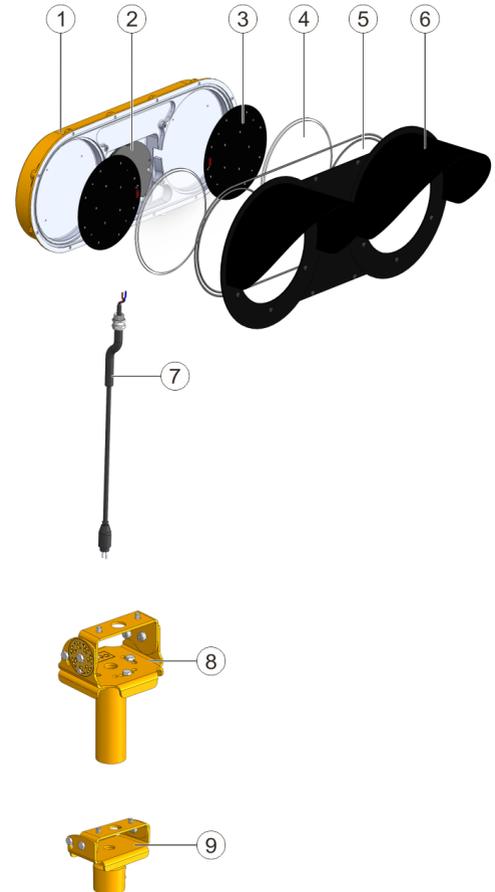


2.0 Spare parts

2.1 RELIANCE IQ elevated light version 1, trafo converter

Note Contact ADB SAFEGATE for assistance with ordering spare parts, www.adbsafegate.com.

Description	Quantity per		Order code SGE.SPXXXXX
	fitting	code	
1 Housing	1	1	15531
1, 2a, 3, 7 Housing with converter unit 6.6A/2A 50Hz V2 upgrade, LED-board (V2 only), LED-cable, cable (style 1/L-823 connector), cable gland and protection tube.	1	1	19186
1, 2b, 3, 7 Housing with converter unit 6.6A/2A 60Hz V2 upgrade, LED-board (V2 only), LED-cable, cable (style 1/L-823 connector), cable gland and protection tube.	1	1	19214
4 Front glass	2	2	15535
5 Gasket kit (1x463 mm, 2x204 mm and 4 bonded seals)	1	10	15536
6 Front plate with visors	1	1	15537
7 Cable (style 1/L-823 connector) with cable gland and protection tube.	1	10	15538
8 FAA stand	1	1	15540
9 IEC stand	1	1	15539



Note All screws for fastening are included.

Note Component availability or design may be subject to change due to unforeseen circumstances. This document is subject to change or new information from ADB SAFEGATE, as and when available or if required, with reservation for error or price changes.
For more information contact ADB SAFEGATE, see www.adbsafegate.com.

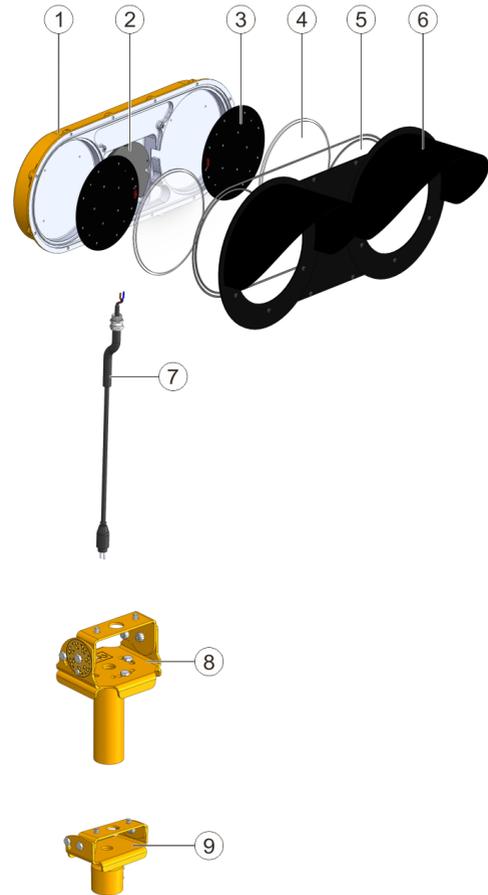
2.2 RELIANCE IQ elevated light version 2, high-power converter



Note

Contact ADB SAFEGATE for assistance with ordering spare parts, www.adbsafegate.com.

Description	Quantity per		Order code SGE.SPXXXXX
	fitting	code	
1 Housing ¹	1	1	15531
1, 2a, 7 Housing with converter unit 6.6A/2A 50Hz, cable (style 1/L-823 connector), cable gland and protection tube.	1	1	19183
1, 2b, 7 Housing with converter unit 6.6A/2A 60Hz, cable (style 1/L-823 connector), cable gland and protection tube.	1	1	19184
3 LED-board (V2 only) ¹	2	2	19185
4 Front glass	2	2	15535
5 Gasket kit (1x463mm, 2x204mm and 4 bonded seals)	1	10	15536
6 Front plate with visors ¹	1	1	15537
7 Cable (style 1/L-823 connector) with cable gland and protection tube	1	10	15538
8 FAA stand ¹	1	1	15540
9 IEC stand ¹	1	1	15539
10 LED cable 180 mm ²	2	10	18650



Notes

¹ All screws for fastening are included.

² Not in the illustration.



Note

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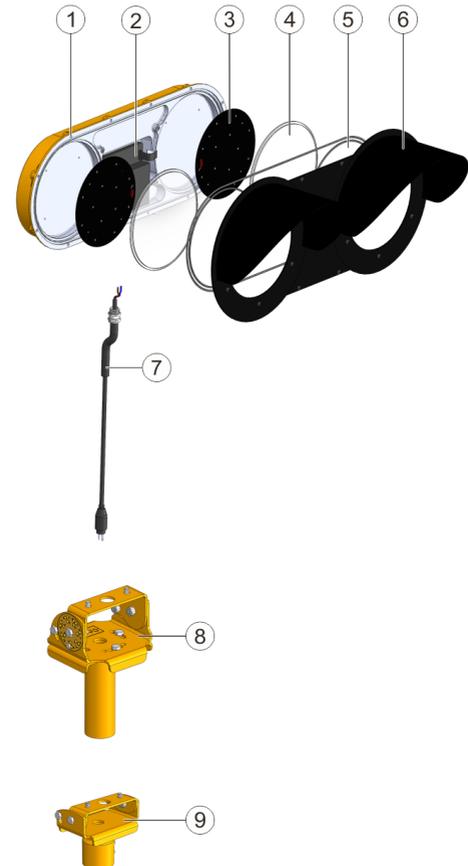
2.3 RELIANCE IQ elevated light 110/230V



Note

Contact ADB SAFEGATE for assistance with ordering spare parts, www.adbsafegate.com.

Description	Quantity per		Order code SGE.SPXXXXX
	fitting	code	
1 Housing	1	1	15531
1, 2, 7 Converter unit 90-260 VAC 50/60Hz	1	1	15645
3 LED-pcb	2	2	15534
4 Front glass	2	2	15535
5 Gasket kit (1x463 mm, 2x204 mm and 4 bonded seals)	1	10	15536
6 Front plate with visors	1	1	15537
7 230 VAC cable with cable gland and protective tube	1	10	15646
8 FAA stand	1	1	15540
9 IEC stand	1	1	15539



Note

All screws for fastening are included.



Note

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For more information contact ADB SAFEGATE, see www.adbsafegate.com.

Appendix A: SUPPORT

Our experienced engineers are available for support and service at all times, 24 hour/7 days a week. They are part of a dynamic organization making sure the entire ADB SAFEGATE is committed to minimal disturbance for airport operations.

Table 1: ADB SAFEGATE Support

Live Technical Support - Americas

If at any time you have a question or concern about your product, just contact ADB SAFEGATE's technical service department. Trained in all areas of system issues, troubleshooting, quality control and technical assistance, our highly experienced Technical support specialists are available 24 hours a day, seven days a week to provide assistance over the phone.

ADB SAFEGATE Americas Technical Service & Support (US & Canada): +1-800-545-4157

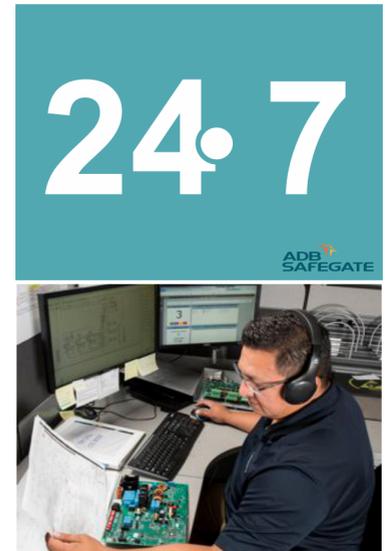
ADB SAFEGATE Americas Technical Service & Support (International): +1-614-861-1304

During regular business hours, you can also Chat with a Service Technician. We look forward to working with you!

Before You Call

When you have an airfield lighting or system control system problem it is our goal to support airfield maintenance staff as quickly as possible. To support this effort we ask that you have the following information ready before calling.

- The airport code
- If not with an airport, then company name (prefer customer id number)
- Contact phone number and email address
- Product with part number preferable or product number
- Have you reviewed the product's manual and troubleshooting guide
- Do you have a True RMS meter available (and any other necessary tools)
- Be located with the product ready to troubleshoot



Note

For more information, see www.adbsafegate.com, or contact ADB SAFEGATE Support via email at support@adbsafegate.com or

Brussels: +32 2 722 17 11

Rest of Europe: +46 (0) 40 699 17 40

Americas: +1 614 861 1304. Press 3 for technical service or press 4 for sales support.

China: +86 (10) 8476 0106

A.1 ADB SAFEGATE website

The ADB SAFEGATE website, www.adbsafegate.com, offers information regarding our airport solutions, products, company, news, links, downloads, references, contacts and more.

A.2 Recycling

A.2.1 Local authority recycling

The disposal of ADB SAFEGATE products is to be made at an applicable collection point for the recycling of electrical and electronic equipment. The correct disposal of equipment prevents any potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling. The recycling of materials helps to conserve natural resources. For more detailed information about recycling of products, contact your local authority city office.

A.2.2 ADB SAFEGATE recycling

ADB SAFEGATE is fully committed to environmentally-conscious manufacturing with strict monitoring of our own processes as well as supplier components and sub-contractor operations. ADB SAFEGATE offers a recycling program for our products to all customers worldwide, whether or not the products were sold within the EU.

ADB SAFEGATE products and/or specific electrical and electronic component parts which are fully removed/separated from any customer equipment and returned will be accepted for our recycling program.

All items returned must be clearly labelled as follows:

- For ROHS/WEEE Recycling
- Sender contact information (Name, Business Address, Phone number).
- Main Unit Serial Number.

ADB SAFEGATE will continue to monitor and update according for any future requirements for EU directives as and when EU member states implement new regulations and or amendments. It is our aim to maintain our compliance plan and assist our customers.

Company Addresses

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