

Airfield Lighting

Spare Part List

SafeLED IQ Elevated Light

- Approach Centre Line
- Approach Crossbar
- Approach Side Row
- Wing Bar
- Runway End
- Runway Threshold
- Stop Bar



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**SAFELED IQ ELEVATED
VERSION 1, TRAF0 CONVERTER
SPARE PART LIST**

Main shift from V1 to V2 was done in 2015. Check label to confirm version no.

The following is a list of spare parts for SafeLED IQ fitting.

Note: Contact Safegate Group for assistance with ordering spare parts.

Description		Quantity per		Order Code
		fitting	order	
1	Front Plate and Front Glass*	1	5	16131
2	Gasket kit (1x223mm and 1x125mm)	1	10	16132
3	Body (Front and Back)*	1	1	16133
4	Cable (L-823 connector) with Cable Gland	1	5	16135
5	Holder and Adjustment Mechanism*	1	1	16136
6a	AC-E LED assembly (V1 only)*, White	1	1	16137
6b	AS-E LED assembly (V1 only)*, Red	1	1	16138
6c	RT-E LED assembly (V1 only)*, Green	1	1	16139
6d	RN-E LED assembly (V1 only)*, Red	1	1	16140
6e	SB-E LED assembly (V1 only)*, Red	1	1	16345

***All screws for fastening are included.**

Trafo converter is obsolete and replaced by electronic assemblies. These include new electronics (converter, LED board, cabling) to upgrade V1 light fixture to V2.

Note: Component availability or design may be subject to change due to unforeseen circumstances. This document is subject to change or new information from Safegate Group, as and when available or if required, with reservation for error or price changes.

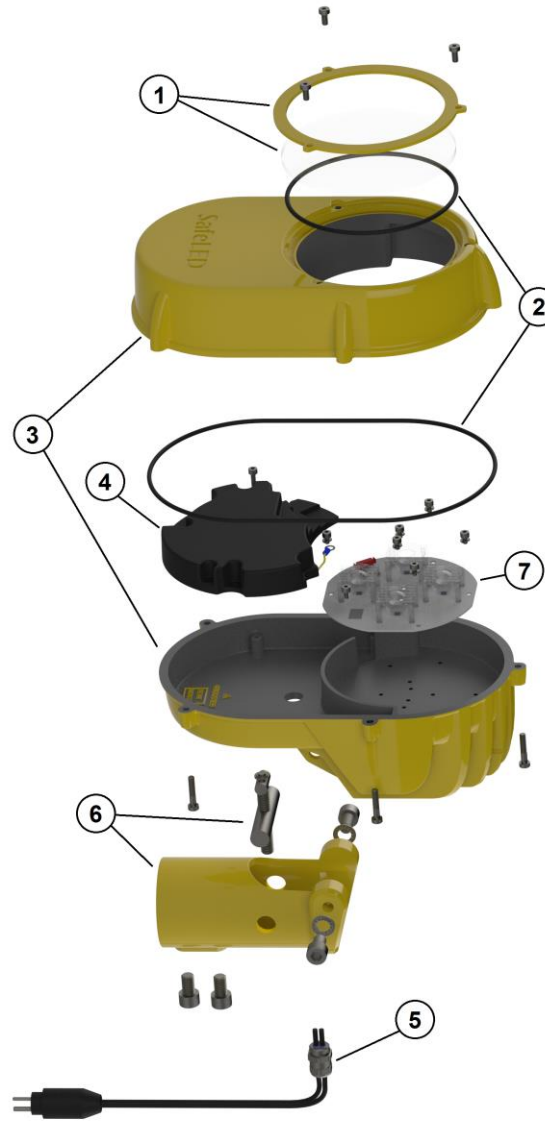
For more information, contact Safegate Group or see www.safegate.com.

**SAFELED IQ ELEVATED
VERSION 2, HIGH POWER CONVERTER
SPARE PART LIST**

Main shift from V1 to V2 was done in 2015. Check label to confirm version no.
The following is a list of spare parts for SafeLED IQ fitting.

Note: Contact Safegate Group for assistance with ordering spare parts.

Description		Quantity per		Order Code
		fitting	order	
1	Front Plate and Front Glass*	1	5	16131
2	Gasket kit (1x223mm and 1x125mm)	1	10	16132
3	Body (Front and Back)*	1	1	16133
4a	SafeLED IQ0 Converter Kit 6.6A/2A (V2 only)*	1	1	18648
4b	SafeLED Converter Kit 6.6A(V2 only)*	1	1	18649
5	Cable (L-823 connector) with Cable Gland	1	5	16135
6	Holder and Adjustment Mechanism*	1	1	16136
7a	AC-E LED assembly (V2 only)*, White	1	1	18643
7b	AS-E LED assembly (V2 only)*, Red	1	1	18644
7c	RT-E LED assembly (V2 only)*, Green	1	1	18645
7d	RN-E LED assembly (V2 only)*, Red	1	1	18646
7e	SB-E LED assembly (V2 only)*, Red	1	1	18647



***All screws for fastening are included.**

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Check in to the future

How many aircraft can your airport handle today?

Can this number be increased without adverse effects on the airport's safety level?

It is a known fact that traffic volume will rise in the foreseeable future. More movements will demand monitoring of the entire airport. Requirements will be sharpened and the development of an integrated system

controlling not only ground movements but also air traffic close to the airport is of the highest interest.

The International Civil Aviation Organization (ICAO) already describes A-SMGCS, Advanced Surface Movement Guidance and Control System, as the answer to the future modern airport need to control the entire airport space in one superior system.

To a larger extent than today's systems, A-SMGCS will rely on automated processes to give both pilots and traffic controllers exact information about positions and directions. Safegate Group delivers complete A-SMGCS solutions already, as well as all vital parts relating to it. Safegate Group can check your airport into the future – today!



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Safegate Group offers solutions for increased safety, efficiency and environmental benefits to airports worldwide. The company was founded in 1973 and has its headquarters in Malmö, Sweden. Safegate Group has more than 70 partners around the globe in order to be close to its customers.

Earlier members of Safegate Group include Thorn AFL and Idman, who both have over 40 years of experience in airfield lighting solutions for airports and heliports. The latest member of Safegate Group is Avibit, a leading provider of next generation software applications and integration of efficient air traffic control systems. Safegate Group's complete range of products and services, a "one-stop shop", provides solutions to customers and airborne travellers around the globe.