# Airfield Lighting

Spare Part List

Unidirectional High-Intensity Elevated Light (IDM 2982)

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





Note: This page is blank for convenient double-sided printing.

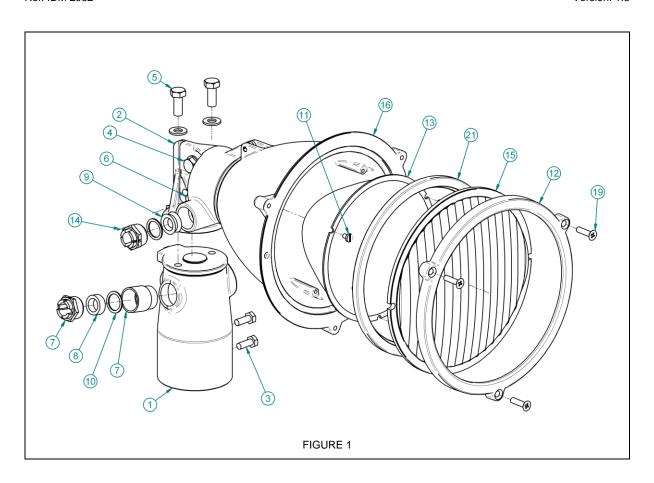
### SPARE PART LIST UNIDIRECTIONAL HIGH-INTENSITY ELEVATED LIGHT (IDM 2982)

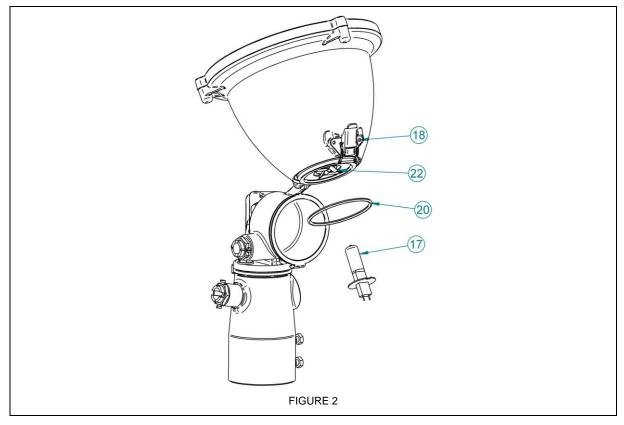
This document includes a list of spare parts with exploded view examples.

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

Description	No.	Quantity	Code	Note
IDM 2982 HOUSING	9, 14, 16, 18, 20, 22	1	15591	
<b>Lamp</b> Pk30d 200W 6,6A	17	1	11990	
<b>Lamp</b> Pk30d 150W 6,6A			11989	
<b>Lamp</b> Pk30d 100W 6,6A			11988	
<b>Lamp</b> Pk30d 65W 6,6A			11992	
<b>Lamp</b> Pk30d 45W 6,6A			11991	
O-ring 62x3	20		19195	Pack of 10 pcs.
Cross slot sunk screw M5x20 A4	19		19196	Pack of 100 pcs.
Cable Gland KT 3.16	7, 8, 10	2	10166	
SQUARE ADAPTER 1xPK16 assembly	1, 2, 3, 5, 7, 8, 10	1	10353	
SQUARE ADAPTER 2xPK16 assembly	1, 2, 3, 5, 7, 8, 10	1	10355	
Welded curved tube SQUARE ADAPTER 2xPK16 assembly	-		10324	
Front glass clear		1	10319	
Front glass green			10320	
Front glass red	15		10321	
Front glass yellow			10322	
Front glass green interference			14545	
Gasket	21	1	10323	
FIXING RING ASSEMBLY	-		10373	Needed for fixtures delivered before year 2006 (when changing front glass).
Bowl fastening ring	12	1	10317	
Reflector	13	1	10359	
Reflector WIGWAG	13	1	10360	
PLASTIC COVER TUBE	-	1	10364	
<b>Screw</b> M4x8 A4 DIN 7985	-		19198	Pack of 100 pcs.
<b>Screw</b> M4x6 A4 DIN 7985	11		19211	Pack of 100 pcs.
Hex screw M8x16 A4 DIN 933	4		19199	Pack of 100 pcs.
Washer M8 A4 DIN 125	5		19202	Pack of 100 pcs.
Hex screw M6x16 A4 DIN 933	3, 6		19200	Pack of 100 pcs.
Washer M6 A4 DIN 125	-		19203	Pack of 100 pcs.
Hex screw M8x20 A4 DIN 933	5		19201	Pack of 100 pcs.
Sun shield	-	1	11956	
Stone shield	-	1	16575	







Airfield Lighting Spare Part List Ref: IDM 2982 ©Safegate Group Date: May 2016 Version: 1.3

Note: This page is blank for convenient double-sided printing.



## 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!



### Safegate Group HQ

Djurhagegatan 19 SE-213 76 Malmö, Sweden Phone: +46 (0)40 699 17 00 Fax: +46 (0)40 699 17 30 E-mail: market@safegate.com

### Australia

australia@safegate.com +61 (0)3 9720-3233

### Austria

office@avibit.com +43 316 429961

brazil@safegate.com +55 11 2137 4405

china@safegate.com +8610-85275297

### Dubai

dubai@safegate.com +971 4 452 75 75

### Finland

finland@safegate.com +358 (0)20754 7700

france@safegate.com +33 (0)1 42 99 60 40

**Germany** germany@safegate.com +49 (0)4121 464 303

india@safegate.com +91 11 4106 1545

### Malaysia

malaysia@safegate.com +60 32 011 3522

### **Qatar**

qatar@safegate.com +974 436 9628

### Russia

russia@safegate.com +7 495 917 4614

### Singapore

singapore@safegate.com +65 6289 6893

spain@safegate.com +34 917 157 598

### UK

uk@safegate.com +44 (0)208 573 0384

### USA

usa@safegate.com +1 763 535 92 99



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.