Airfield Lighting

Spare Part List

Omnidirectional Elevated Light (F2.1)

- F.A.T.O: Final Approach and Take Off area
- T.L.O.F: Touchdown and Lift Off area
- Heliport Approach
- Taxiway Edge
- Apron Edge





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

SPARE PART LIST OMNIDIRECTIONAL ELEVATED LIGHT (F2.1)

The following is a list of spare parts and a view on the next page for F2.1 fittings. **Note**: Contact Safegate Group for assistance with ordering spare parts.

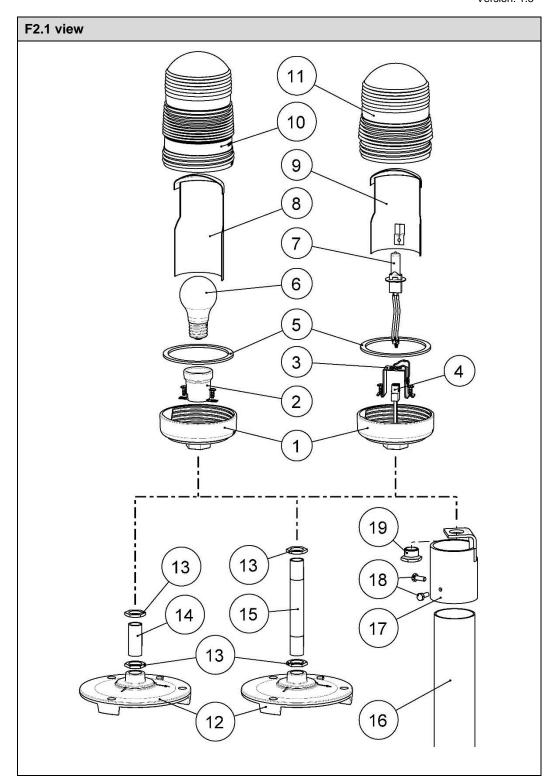
Note: Contact Salegate Group for addictance with Gracining opene parts.								
Item	Description	Quantity per		New code	Old code			
		fittin	code					
1/2/5	F2-1 unit for E27 lamp with accessories	-	1	10117	96002147			
1/3/4/5	F2-1 unit for PK30d lamp with accessories	-	1	12517	96215620			
2	E27 Lamp holder	1	1	12498	96215559			
3	PK30d lamp holder	1	1	12665	96216592			
4	PK30d cable terminal	1	1	12667	96216594			
5	Glass gasket	1	1	12822	96216767			
6	 E27 230V lamp 100W halogen (FATO) 70W halogen (TLOF, Taxiway and Apron) 55W 8000h 10W 827 LED 15000h 	1	1	16042 16041 10106	- - 96002152 -			
7	PK30d 45W 6.6A lamp	1	1	13115	96217113			
8	Blanking screen for E27	1	1	12494	96215544			
9	Blanking screen for PK30d	1	1	12894	96216860			
10	Glass dome E27 version: White Blue Green Yellow Red Green/Red White/Red Green/White	1	1	12066 10116 12466 12403 12390 12501 12690 12686	96007518 96007521 96213499 96007519 96002149 96215565 96216620 96216614			
11	Glass dome PK30d version: White Blue Green Yellow Red Green/Red White/Red Green/White Yellow/Red White/Yellow	1	1	12454 12456 12457 12458 12459 12496 12537 12538 13042 12687	96213480 96213482 96213483 96213484 96213485 96215556 96215675 96215676 96217016 96216615			
12/13/14	Tripod stand with short frangible tube	1	1	12389	96001960			
12/13/15	Tripod stand with long frangible tube	1	1	12393	96005550			



13/14	Short frangible tube with	1	1	12067	96010459
13/15	long frangible tube with nuts	1	1	12862	96216822
13	Nut G1/2	2	1	12849	96216798
13	Nut G1/2	2	100	14829	96217268
-	Day marking cone (used with long frangible tube)	1	1	12495	96215545
17/18/19	Adaptor for 60mm tube	1	1	12417	96102416
16	60mm tube • Length 0.50m • Length 0.80m • Length 1.10m • Length 1.40m • Length 1.70m • Length 2m	1	1	12505 12506 12507 12508 12509 12510	96215585 96215586 96215587 96215588 96215589 96215590
-	Breakable coupling for 60mm tube with 2" NPS thread 2" BSP thread	1	1	10148 12533	96215666 96215670
-	Tripod stand with 2" NPS thread 2" BSP thread	1	1	12532 12534	96215669 96215671
-	Sealing rod and nut	3	1	12471	96213508
-	anchor stud M10 stainless	3	1	16094	-

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.

^{*} Contact Safegate Group for assistance with ordering spare parts.



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.