

22-DOC-09947

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# MASTER DRAWING LIST (MDL)

## LANDING AND TAXI LIGHTS ON AIRCRAFT LISTED IN APPROVED MODEL LIST (AML) SA02386AK

FAA ACTION		
Seattle Aircraft Certification Office		
<input checked="" type="checkbox"/> Approve	<input type="checkbox"/> EASA CS	<input type="checkbox"/> JARs
<input type="checkbox"/> Reject	<input type="checkbox"/> CARs	<input type="checkbox"/> CFRs
<input type="checkbox"/> Acknowledge	<input type="checkbox"/> Concur	<input type="checkbox"/> Accept
TSO/Project #:		STC/AML SA02386AK
Comments:		
Epic E1000GX is not listed on AML SA02386AK. An amendment to AML SA02386AK is required in order to install on Epic E1000GX.		
Branch #	Concurrence	Date
Not applicable		
FAA Staff Specialist	Date	Phone
SACO Manager	Date	Phone
Action Stamp #: 780-22-11056		
File Code: 8110.1.a.AeroLEDs.2022		

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Approval	Name	Intent	
Author	Mark McCormack	Master Drawing List for Part 23 Landing and Taxi Lights.	
Check	Nate Calvin		
Quality	Ryan Edmark		
Date:	8 June 2022		
<b>Status:</b> Released	Typed signatures indicate approval. Handwritten, or electronic signature approval of this document is on file at AeroLEDs, Boise, Idaho.	<b>Document Number</b> 0003-0001	<b>Revision</b> R

## REVISION RECORD

Rev	Description	Date	Author
R	Add SunBeam and SunSpot 36-4xxx series lights	6/8/2022	M. McCormack
Q	Add SunSpot Equinox 01-1030-LT-12/24	2/16/2022	M. McCormack
P	Add SunSpot46-4522 Landing Light;	10/22/2021	M. McCormack
O	Withdrawn by applicant (WTS #20-DOC-21714)	10/7/2021	M. McCormack
N	Add 4313, 4314, 4313-H 4314-H	10/31/2018	M. McCormack
M	Add SunSpot 46LX P/N 01-2130-LX-B	5/24/2018	M. McCormack
L	Add SunSpot 4580, 4596, 4587, 4554, 4582	2/12/2018	D. Wilkinson
K	Revise Manufacturing and Installation Guides	4/25/2017	D. Wilkinson
J	Revise SunSpot 46 Top Level Drawings	12/1/2016	D. Wilkinson
I	Update SunSpot 36 Top Level Drawings	4/22/2015	D. Wilkinson
H	Update SunSpot 36 Installation Guide	3/31/2015	D. Wilkinson
G	Update SunSpot 46HX/LX Installation Guide	1/29/2015	D. Wilkinson
F	Ad SunSpot 46HX/LX	11/21/2014	D. Wilkinson
E	Withdrawn before submittal	11/1/2014	D. Wilkinson
D	FAA 102S-14-189 , add MDL to STC SA02386AK	3/10/2014	D. Wilkinson
C	Revised top level drawings	5/3/2013	Aviat Aircraft
B	Add SunSpot Mfg Documents	2/26/2013	Aviat Aircraft
A	Add SunSpot 36LX	12/05/2012	Aviat Aircraft
IR	Aviat Aircraft for SunSpot 36HX	10/21/2011	Aviat Aircraft

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# 1 Installation Data

Drawing/Document No.	Rev	Date	Title	Type
0003-0005	A	10/8/2021	Instructions for Continued Airworthiness (ICA) Including Installation Instructions for Landing and Taxi Lights Installed on Aircraft Listed in Approved Model List (AML) SA02386AK	INST

# 2 Part and Electrical Drawings

Drawing/Document No.	Rev	Date	Title	Type
N/A	N/A	N/A	N/A	N/A

# 3 Supporting Drawings

Drawing/Document No.	Rev	Date	Description	Type
01-1030-H-A	D	12/2/2016	Sunspot 36 HX Landing Light	TLD
01-1030-H-B	D	12/2/2016	Sunspot 36 HX Taxi Light	TLD
01-1030-L-A	D	12/2/2016	Sunspot 36 LX Landing Light	TLD
01-1030-L-B	D	12/2/2016	Sunspot 36 LX Taxi Light	TLD
01-1030-4596	A	1/5/2017	Sunspot 36 4596 Landing Light	TLD
01-1030-4587	A	1/5/2017	Sunspot 36 4587 Taxi Light	TLD
01-1030-4596-H	IR	1/3/2018	Sunspot 36 4596-H Landing Light	TLD
01-1030-4587-H	IR	1/3/2018	Sunspot 36 4587-H Landing Light	TLD
01-1030-4313	IR	8/21/2018	LIGHT-ASSY, SunSpot36-4313	TLD
01-1030-4314	IR	10/1/2018	LIGHT-ASSY, SunSpot36-4314	TLD
01-1030-4313-H	IR	8/21/2018	LIGHT-ASSY, SunSpot36-4313, HX	TLD
01-1030-4314-H	IR	10/1/2018	LIGHT-ASSY, SunSpot36-4314, HX	TLD
01-2130-HX	D	12/2/2016	Sunspot 46 HX Landing Light	TLD
01-2130-LX	D	12/2/2016	Sunspot 46 LX Landing Light	TLD
01-2130-LX-B	D	12/2/2016	Sunspot 46 LX Taxi Light	TLD
01-2230-4580	IR	1/15/2017	Sunspot 46 4580 Landing Light	TLD
01-2230-4554	IR	1/15/2017	Sunspot 46 4554 Taxi Light	TLD
01-2230-4580-H	IR	1/4/2018	Sunspot 46 4580-H Landing Light	TLD
01-2230-4554-H	IR	1/4/2018	Sunspot 46 4554-H Taxi Light	TLD
01-2230-4582	IR	1/15/2018	Sunspot 46 4582 Taxi Light	TLD
01-2230-4522	IR	10/20/2020	LIGHT-ASSY, SunSpot46-4522 Landing Light	TLD
01-2230-4522-H	IR	10/20/2020	LIGHT-ASSY, SunSpot46-4522 Landing Light w/recognition	TLD
01-1030-LT-12	IR	2/16/2022	SunSpot Equinox Landing Taxi Light 12V	TLD
01-1030-LT-24	IR	2/16/2022	SunSpot Equinox Landing Taxi Light 24V	TLD
90-1000-12	IR	5/25/2022	LIGHT-ASSY, SunBeam Landing 12V	TLD
90-1000-24	IR	5/25/2022	LIGHT-ASSY, SunBeam Landing 24V	TLD
90-1000-LT-12	IR	5/25/2022	LIGHT-ASSY, SunBeam Dual Function 12V	TLD
90-1000-LT-24	IR	5/25/2022	LIGHT-ASSY, SunBeam Dual Function 24V	TLD
01-1030-4509	IR	5/26/2022	LIGHT-ASSY, SunSpot36-4509 Landing12V	TLD
01-1030-4509-H	IR	5/26/2022	LIGHT-ASSY, SunSpot36-4509-H Landing12V w/Recognition	TLD
01-1030-4519	IR	5/26/2022	LIGHT-ASSY, SunSpot36-4519 Taxi 12V	TLD
01-1030-4519-H	IR	5/26/2022	LIGHT-ASSY, SunSpot36-4519-H Taxi 12V w/Recognition	TLD

Drawing/Document No.	Rev	Date	Description	Type
01-1030-4591	IR	5/26/2022	LIGHT-ASSY, SunSpot36-4591 Landing 24V	TLD
01-1030-4591-H	IR	5/26/2022	LIGHT-ASSY, SunSpot36-4591-H Landing 24V w/Recognition	TLD
01-1030-4626	IR	5/26/2022	LIGHT-ASSY, SunSpot36-4626 Taxi 24V	TLD
01-1030-4626-H	IR	5/26/2022	LIGHT-ASSY, SunSpot36-4626-H Taxi 24V w/Recognition	TLD

**Drawing Types:** ST=Structural EL=Electrical TLD=Top Level INST=Installation