



WHELEN AEROSPACE TECHNOLOGIES



LED LIGHTING • HID LIGHTING

WWW.FLYWAT.COM

TOP PRODUCTS | PART 25

PARMETHEUS™ G3

PAR 36 PAR 46 PAR 64

5 YEAR WARRANTY

LED TAXI & LANDING

MODEL	PART #	DESCRIPTION	CANDLE POWER	AMPS/VOLTS
A. P36G3L	01-0772102-10	Parmetheus™ G3 Par 36 LANDING • 14V-28V	136,273	3.8 Amps @ 14 VDC 1.9 Amps @ 28 VDC
B. P36G3T	01-0772102-15	Parmetheus™ G3 PAR 36 TAXI • 14V-28V	35,000	3.8 Amps @ 14 VDC 1.9 Amps @ 28 VDC
C. P46G3L	01-0790906-00	Parmetheus™ G3 Par 46 LANDING • 14V-28V	228,044	6.0 Amps @ 14 VDC 2.7 Amps @ 28 VDC
D. P64G3L	01-0772128-00	Parmetheus™ G3 PAR 64 LANDING • 28VDC (OR AC)	1,000,000	9.3 AMPS @ 28VDC

2.5 TIMES BRIGHTER THAN
THE PARMETHEUS™ PLUS

- Industry-Leading Performance
- Minimal reduction in output over time due to thermal overload
- 28VDC or AC
- RTCA DO-160 Environmental Tested
- Now with a sealed LED lens

Approvals: Part 25 STC Pending

A. PARMETHEUS™ G3 LANDING LIGHT



B. PARMETHEUS™ G3 TAXI LIGHT



C. PARMETHEUS™ G3 LANDING LIGHT



D. PARMETHEUS™ G3 LANDING LIGHT



BULB CHART

GE BULB	G3
4416	P36G3L
4505	P36G3L
4509	P36G3L
4587	P36G3T
4591	P36G3L
4593	P36G3L
4594	P36G3L
4595	P36G3L
4596	P36G3L
4623	P36G3T
4626	P36G3L
4627	P36G3L
Q4631	P36G3L
Q4632	P36G3L
4413	P46G3L
4313	P36G3L
4421	P46G3L
4435	P46G3L
4522	P46G3L
4537	P46G3L
4551	P46G3L
4553	P46G3L
4554	P46G3L
4580	P46G3L
4581	P46G3L
Q4554	P46G3L
Q4566	P46G3L
4570	P46G3L
4571	P46G3L
4552	P64G3L
4557	P64G3L
4559	P64G3L
4559X	P64G3L

GULFSTREAM LARGE CABIN



PART # LSM-500-125-1

NOSE GEAR TAXI LIGHT KIT (SET OF 3)

GULFSTREAM MODELS:
GII-B, GII G-1159, GII G-1159A
GIII G-1159B, G-IV (G300, G400)

Approvals: FAA / STC / EASA



PART # LSM-500-125-3

NOSE GEAR TAXI LIGHT KIT (SET OF 3)

GULFSTREAM MODELS:
GV, GV-SP (G500, G550)
GIV-X (G350, G450)

Approvals: FAA / STC / EASA



PART # LSM-500-126-1

WING LANDING LIGHT KIT (SET OF 3)

GULFSTREAM MODELS:
GII G-1159, GII G-1159A, GIII, G-1159B
GII-B, G-IV (G300, G400)
GIV-X (G350, G450)

Approvals: FAA / STC / EASA



PART # LSM-500-126-3

WING LANDING LIGHT KIT (SET OF 3)

GULFSTREAM MODELS:
GV, GV-SP (G500, G550)

Approvals: FAA / STC / EASA



PART # WAT-025-101

WINGTIP FLOOD LIGHTS (SET OF 3)

GULFSTREAM MODELS:
GIV, GV, GV-SP, GIV-X

Approvals: FAA / STC

GULFSTREAM MID CABIN



PART # LSM-500-103

WING LANDING LIGHT KIT
(SET OF 2)

GULFSTREAM MODELS:
G100, G200, G150, G280, ASTRA SPX, GALAXY

Approvals: FAA / STC / EASA



PART # LSM-500-104

NOSE GEAR TAXI LIGHT KIT
(SET OF 2)

GULFSTREAM MODELS:
G100, G200, G150, G280, ASTRA SPX, GALAXY

Approvals: FAA / STC / EASA



PART # 90724

PARMETHEUS™ PRO
WING LANDING LIGHTS (SET OF 2)

GULFSTREAM MODELS:
G100, G150, G200

Approvals: FAA / TSO-C96a Class III



PAR 46

PART # LSM-SCD-039-1

PARMETHEUS™ PRO
WING LANDING LIGHTS (SET OF 2)

GULFSTREAM MODELS:
G100, G200, G150, G280, ASTRA SPX, GALAXY

Approvals: FAA / STC / EASA



PAR 36

PART # LSM-SCD-042-1

PARMETHEUS™ PRO
NOSE GEAR TAXI LIGHTS (SET OF 2)

GULFSTREAM MODELS:
G100, G200, G150, G280, ASTRA SPX, GALAXY

Approvals: FAA / STC / EASA

PART # LSM-SCD-042-1 / LSM-SCD-039-1



PAR 36

PAR 46

PARMETHEUS™ PRO
WING LANDING & NOSE GEAR TAXI
LIGHTS (SET OF 2 EACH)

GULFSTREAM MODELS:
G100, G200, G150, G280, ASTRA SPX, GALAXY

Approvals: FAA / STC

DASSAULT FALCON



PART # LSM-500-107

WING LANDING LIGHT KIT (SET OF 2)

FALCON MODELS:
8X, 7X, 50, 900, 900EX
(APPLIES TO 900B, 900C, 900DX, 900LX)
2000, 2000EX
(APPLIES TO 2000LDX, 2000EX EASY, 2000LXS)

Approvals: FAA / STC / EASA



PART # LSM-500-112

NOSE GEAR TAXI LIGHT KIT

FALCON MODELS:
8X, 7X, 50, 900, 900EX
(APPLIES TO 900B, 900C, 900DX, 900LX)
2000, 2000EX
(APPLIES TO 2000LDX, 2000EX EASY, 2000LXS)

Approvals: FAA / STC / EASA



WARNING: This product may contain chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, visit flywat.com/regulatory.

Part 25 TOP PRODUCTS
2022 REV IR



WARNING: This product may contain chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, visit flywat.com/regulatory.

BOMBARDIER GLOBAL



PART # LSM-500-111

WING LANDING & TAXI LIGHT KIT (SET OF 2)

GLOBAL MODELS:
BD-700-1A10 (GLOBAL EXPRESS, GLOBAL 6000)
BD-700-1A11 (GLOBAL EXPRESS, GLOBAL 5000)
Approvals: FAA / STC / EASA



PART # LLSM-500-137

NOSE GEAR TAXI LIGHT KIT (SET OF 2)

GLOBAL MODELS:
BD-700-1A10 (GLOBAL EXPRESS, GLOBAL 6000)
BD-700-1A11 (GLOBAL EXPRESS, GLOBAL 5000)
Approvals: FAA / STC / EASA



PART # LSM-SCD-042-1

PARMETHEUS™ PRO NOSE GEAR TAXI LIGHTS

GULFSTREAM MODELS:
BD-700-1A10 (GLOBAL EXPRESS, GLOBAL 6000)
BD-700-1A11 (GLOBAL EXPRESS, GLOBAL 5000)
Approvals: FAA / STC / EASA



BOMBARDIER GLOBAL

BOMBARDIER CHALLENGER 600



PART # LSM-500-108

NOSE LANDING LIGHT KIT (SET OF 2)

CHALLENGER 600 MODELS:

CL-600-1A11 (CL-600), **CL-600-2A12** (CL-601)

CL-600-2B16 (CL-601-3A VARIANT)

CL-600-2B16 (CL-601-3R VARIANT)

CL-600-2B16 (CL-604 VARIANT)

CL-600-2B19 (REGIONAL JET SERIES

100 & 440)

Approvals: FAA / STC / EASA



PART # LSM-500-109

WING LANDING & TAXI LIGHT KIT (SET OF 4)

CHALLENGER 600 MODELS:

CL-600-1A11 (CL-600), **CL-600-2A12** (CL-601)

CL-600-2B16 (CL-601-3A VARIANT)

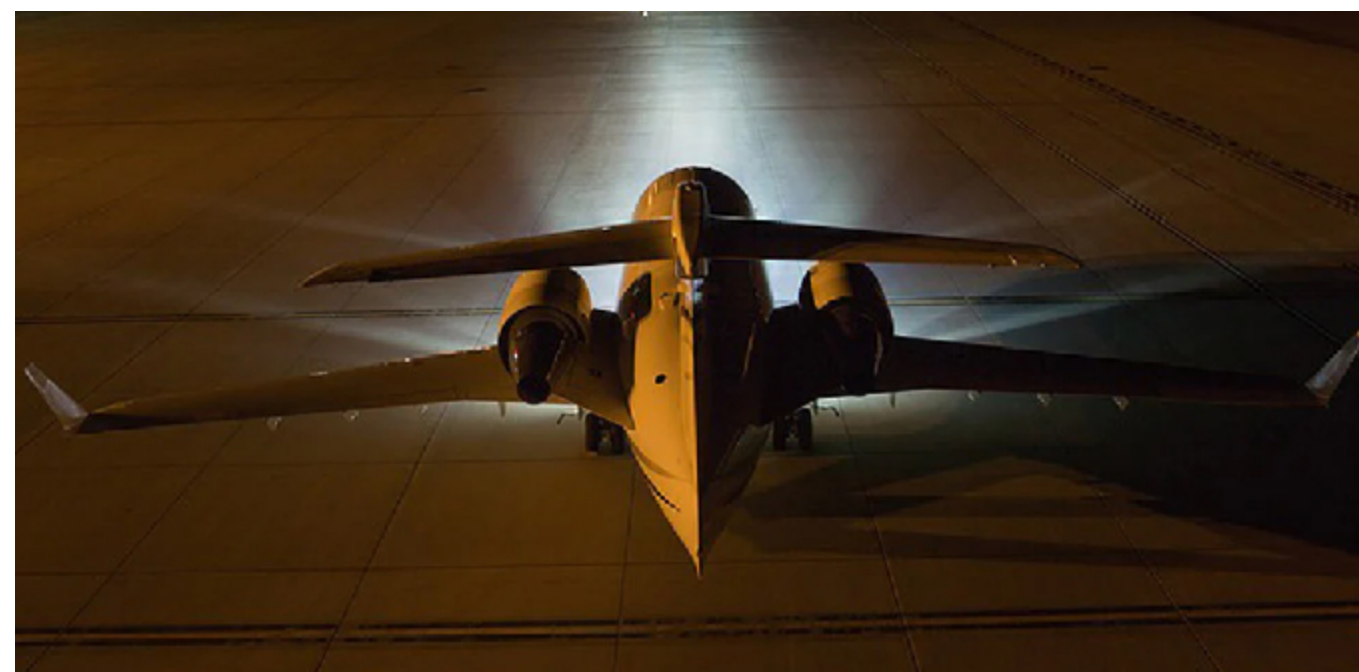
CL-600-2B16 (CL-601-3R VARIANT)

CL-600-2B16 (CL-604 VARIANT)

CL-600-2B19 (REGIONAL JET SERIES

100 & 440)

Approvals: FAA / STC / EASA



WARNING: This product may contain chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, visit flywat.com/regulatory.



WARNING: This product may contain chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, visit flywat.com/regulatory.

BOMBARDIER CHALLENGER 300 / 350



PART # LSM-500-119



WING LANDING LIGHT KIT (SET OF 2)

CHALLENGER MODELS:
BD-100-1A10 (300 / 350)

Approvals: FAA / STC / EASA

PART # LSM-SCD-042-1



PARMETHEUS™ PRO NOSE GEAR TAXI LIGHTS

CHALLENGER MODELS:
BD-100-1A10 (300 / 350)

Approvals: FAA / STC / EASA



WARNING: This product may contain chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, visit flywat.com/regulatory.

PART 25 TOP PRODUCTS
2022 REV IR



WARNING: This product may contain chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, visit flywat.com/regulatory.

BOMBARDIER LEARJET



PART # LSM-500-072

MAIN GEAR LANDING LIGHT KIT (SET OF 2)

LEARJET MODELS:
24, 24A, 24B, 24B-A, 24C, 24D, 24D-A, 24E, 24F, 24FA, 25, 25A, 25B, 25C, 25D, 25F, 31, 31A, 35, 35A (C-21A), 36, 36A, 55, 55B, 55C, 60

Approvals: FAA / STC / EASA



PART # LSM-500-120

TAIL RECOGNITION LIGHT KIT (SET OF 2)

LEARJET MODELS:
24, 24A, 24B, 24B-A, 24C, 24D, 24D-A, 24E, 24F, 24FA, 25, 25A, 25B, 25C, 25D, 25F, 31, 31A, 35, 35A (C-21A), 36, 36A, 55, 55B, 55C, 60

Approvals: FAA / STC / EASA



PART # LSM-SCD-039-1

PARMETHEUS™ PRO MAIN GEAR & TAIL RECOGNITION LIGHTS (AVAILABLE IN SETS OF 1, 2, OR 3)

LEARJET MODELS:
24, 24A, 24B, 24B-A, 24C, 24D, 24D-A, 24E, 24F, 24FA, 25, 25A, 25B, 25C, 25D, 25F, 31, 31A, 35, 35A (C-21A), 36, 36A, 55, 55B, 55C, 60

Approvals: FAA / STC / EASA



PART # LSM-500-072-9

MAIN GEAR LANDING LIGHT KIT (SET OF 2)

LEARJET MODELS:
45

Approvals: FAA / STC / EASA



PART # LSM-500-121

BELLY LANDING & RECOGNITION LIGHT KIT (SET OF 4)

LEARJET MODELS:
45

Approvals: FAA / STC / EASA



TEXTRON CITATION



WWW.FLYWAT.COM

WWW.FLYWAT.COM



PART # LSM-500-072



MAIN GEAR LANDING LIGHT KIT (SET OF 2)

CITATION MODELS:
500, 501, 550, 551, S550

Approvals: FAA / STC / EASA

PART # LSM-500-078



MAIN GEAR LANDING LIGHT KIT (SET OF 2)

CITATION MODELS:
550 (550-0801 / 550-1136), 560 (560-0539 / 560-0750), 560+ (560-0751 & ON), 650

Approvals: FAA / STC / EASA

PART # LSM-500-076



WING LANDING & TAXI LIGHT KIT (SET OF 2)

CITATION MODELS:
550, 550 BRAVO, S550, 560, 560XL (560-5001 / 560-5372), XLS (560-5501 / 560-6000), XLS+ (560-6001 & SUBS)

Approvals: FAA / STC / EASA

PART # LSM-500-099-7



WING FAIRING LANDING LIGHT KIT (SET OF 2)

CITATION MODELS:
525, 525A, 525B (525-0176 / 525-0679, 525A-0001 / 525A-0416, 525B-0001 / 525B-0262, 525B-0264 / 525B-0293)

Approvals: FAA / STC / EASA

PART # LSM-SCD-042-1



PARMETHEUS™ PRO NOSE GEAR TAXI LIGHTS (SET OF 2)

CITATION MODELS:
550 BRAVO (550-0801 & UP), 560 ENCORE (560-0539 / 560-0750), 560 ENCORE (560-0751 / 560-5000)

Approvals: FAA / STC / EASA

TEXTRON CITATION



WARNING: This product may contain chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, visit flywat.com/regulatory.



WARNING: This product may contain chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, visit flywat.com/regulatory.

PART 25 TOP PRODUCTS
2022 REV IR

TEXTRON CITATION



PART # LSM-SCD-039-1

PARMETHEUS™ PRO MAIN GEAR LANDING LIGHTS

CITATION MODELS:

500, 550, S550, 560 CITATION V (560-0001 / 560-0259), **560 ULTRA** (560-0260 / 560-0538), **525, 525A, 525B** (525-0001 / 525-0679 / 525-0681 / 525-0684 / 525A-0001 / 525A-0416 / 525A-0418 / 525A-0438 / 525B-0001 / 525B-0262 / 525B-0264 / 525B-0293)

Approvals: FAA / STC / EASA



**PAR
46**

PART # LSM-500-101-9

WING LANDING LIGHT KIT (SET OF 2)

CITATION MODELS:
680, 680A

Approvals: FAA / STC / EASA



PART # LSM-500-101-11

WING LANDING LIGHT KIT (SET OF 2)

CITATION MODELS:
750

Approvals: FAA / STC / EASA



PART # LSM-500-099-9

BELLY LANDING LIGHT KIT (SET OF 2)

CITATION MODELS:

560XL (560-5001 / 560-5372), **XLS** (560-5501 / 560-6000), **XLS+** (560-6001 & SUBS)

Approvals: FAA / STC / EASA



PART # LSM-500-117-1

BELLY LANDING LIGHT KIT (SET OF 2)

CITATION MODELS:
510, 525, 525A, 525B

Approvals: FAA / STC / EASA



TEXTRON CITATION



PART # LSM-500-117-5

QUICK INSTALL KIT RE-LAMP & RE-BALLAST STOCK BELLY POD

CITATION MODELS:
510

Approvals: FAA / STC / EASA



PART # LSM-500-100

NOSE TAXI LANDING (SET OF 2)

CITATION MODELS:
680, 680A, 750

Approvals: FAA / STC / EASA



PART # 90724

ANTI-COLLISION BEACON

CITATION MODELS:
500, 501-ALL, 550, 551 (S/N 0002 - 0733),
560-ALL, S550-ALL, 550 (S/N 0801 - 1136), 560XL
(S/N 5001-6000), 680 (S/N 0001-0214), 750 (S/N
0001-0172), 560XL (S/N 6001 & ON), 680 (S/N 0215
& ON), 500, 501-ALL, CITATION 750 (S/N 0001-
0172), 750 (S/N 0262 & ON)

Approvals: FAA / TSO-C96a Class III



PART # 90325

WING TIP ANTI-COLLISION

CITATION MODELS:
ENCORE, EXCEL

Approvals: FAA / TSO-C96a Class III

BOEING 737

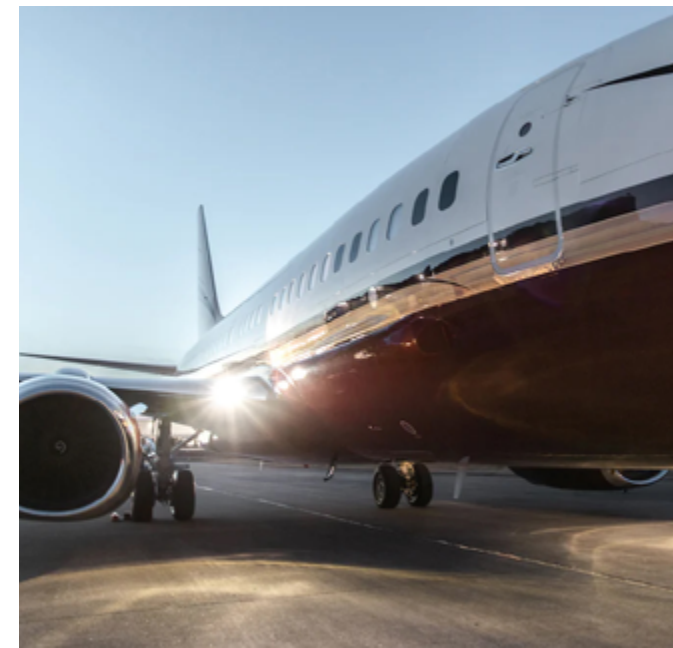
PART # LSM-500-139



WING LANDING LIGHT KIT
(SET OF 2)

BOEING MODELS:
737 (600 / 700 / 800 / 900)

Approvals: FAA / STC



BOEING 737



TEXTRON HAWKER

PART # LSM-500-042



PAR
36

PAR
46

WING LANDING & TAXI LIGHT KIT (SET OF 2 EACH)

HAWKER MODELS:
700, 750, 800, 800XP, 850XP, 900XP, 1000
Approvals: FAA / STC / EASA

PART # LSM-500-047



PAR
36

NOSE TAXI LIGHT KIT (SET OF 2)

HAWKER MODELS:
700, 750, 800, 800XP, 850XP, 900XP, 1000
Approvals: FAA / STC / EASA

PART # LSM-500-136



LANDING & TAXI LIGHTS

HAWKER MODELS:
4000

Approvals: FAA / STC / EASA

PART # 90724



ANTI-COLLISION BEACON

HAWKER MODELS:
1000 - ALL, 900XP-ALL, 800XP-850XP-ALL,
750-ALL, 800-ALL

Approvals: FAA / TSO-C96a Class III

PART # LSM-SCD-042-1 / LSM-SCD-039-1



PAR
36

PAR
46

PARMETHEUS™ PRO WING & NOSE LANDING LIGHTS (SET OF 2 PAR 46 / SET OF 4 PAR 36)

HAWKER MODELS:
700, 750, 800, 800XP, 850XP, 900XP

Approvals: FAA / STC

EMBRAER PHENOM



PART # LSM-500-129-1

LANDING & TAXI LIGHT KIT
(SET OF 2)

PHENOM MODEL:
EMB-505 (300)

Approvals: FAA / STC / EASA



PART # LSM-500-129-3

TAXI LIGHT KIT

PHENOM MODEL:
EMB-505 (300)

Approvals: FAA / STC / EASA



PART # LSM-500-129-5

TAXI LIGHTS

PHENOM MODEL:
EMB-505 (300)

Approvals: FAA / STC / EASA



PART # LSM-500-129-21

QUICK INSTALL-KIT

PHENOM MODEL:
EMB-505 (300)

Approvals: FAA / STC / EASA



PART # LSM-500-138-1

QUICK INSTALL-KIT

PHENOM MODEL:
EMB-500 (100)

Approvals: FAA / STC / EASA

PREMIER JET



PART # LSM-500-110

BELLY LANDING LIGHT KIT (SET OF 2)

PREMIER MODEL:
390

Approvals: FAA / STC / EASA



PART # LSM-SCD-039-1

PARMETHEUS™ PRO BELLY LANDING LIGHTS (SET OF 2)

PREMIER MODEL:
390

Approvals: FAA / STC / EASA



WARNING: This product may contain chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, visit flywat.com/regulatory.



WARNING: This product may contain chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, visit flywat.com/regulatory.

TEXTRON CARAVAN



PART # LSM-500-040



PAR
36

PAR
46

WING LANDING & TAXI LIGHT KIT
(SET OF 2 PAR 46 / SET OF 2 PAR 36)

CARAVAN MODELS:
208, 208A, 208B

Approvals: FAA / STC / EASA

PART # LSM-SCD-042-1 / LSM-SCD-039-1



PAR
36

PAR
46

PARMETHEUS™ PRO
WING LANDING & TAXI LIGHTS
(SET OF 2 EACH)

CARAVAN MODELS:
208, 208A, 208B

Approvals: FAA / STC

PART # 01-0772010



TAIL BEACON LIGHT

CARAVAN MODELS:
208, 208A, 208B

Approvals: FAA / TSO-C96a / Class III / STC

PART # 01-0790613



**WINGTIP POSITION &
ANTI-COLLISION LIGHT**

CARAVAN MODELS:
208, 208A, 208B

Approvals: FAA / TSO / STC

PART # 01-0771554



TAIL POSITION LIGHT

CARAVAN MODELS:
208, 208A, 208B

Approvals: FAA / TSO - C30c / Type III
E-TSO / STC

TEXTRON KING AIR



PART # LSM-500-027

LANDING & TAXI LIGHT KIT
(SET OF 3)

KING AIR MODELS:
ALL

Approvals: FAA / STC / EASA



PAR 36

PART # LSM-SCD-042-1

PARMETHEUS™ PRO
LANDING LIGHT

KING AIR MODELS:
ALL

Approvals: FAA / STC / EASA



PAR 36

PART # 01-0772102

PARMETHEUS™ G3
DROP-IN LANDING & TAXI LIGHT

KING AIR MODELS:
ALL

Approvals: FAA / STC / EASA



PART # LSM-500-114

WINGTIP RECOGNITION LIGHT KIT
(SET OF 2)

KING AIR MODELS:
ALL

Approvals: FAA / STC / EASA



PART # 01-0790777

WINGTIP POSITION, ANTI-COLLISION
& RECOGNITION LIGHT

KING AIR MODELS:
ALL

Approvals: FFAA/ STC (Purchased thru Kadex Aero Supply)



PART # 01-0790852

ANTI-COLLISION LIGHT

KING AIR MODELS:
ALL

Approvals: FAA / TSO-C96a Class III



WHELEN AEROSPACE TECHNOLOGIES

WWW.FLYWAT.COM

WHELEN AEROSPACE TECHNOLOGIES, LLC.
210 AIRPORT DRIVE EAST • SEBASTIAN, FL 32958

☎ [1-772-562-4757](tel:1-772-562-4757) ✉ INFO@FLYWAT.COM