



WHELEN AEROSPACE TECHNOLOGIES

KADEX 

**THE LED UPGRADE
EXPERTS**



CIRRUS HID UPGRADES

LSM-500-082 - COWLING HID LANDING LIGHT

The Whelen Aerospace Technologies (WAT) BoomBeam HID lights are the most powerful solution for the Cirrus main cowl landing light. It can provide 7-times the light output of the factory assembly, greatly improving the safety of both day and night operations. This 85-watt BoomBeam consists of a new glass lens, reflector assembly, new lamp, 2 cables, 85-watt ballast, and all the hardware necessary to install the kit.



LSM-500-135 - WINGTIP HID RECOGNITION LIGHTS

The Whelen Aerospace Technologies (WAT) BoomBeam HID wingtip lights is the best upgrade path for the Cirrus wingtip lights. This system is for aircraft with stock recognition wingtip lights. This kit consists of model specific bracketry to replace the LEDs that come stock on the aircraft. The 85-watt BoomBeam pair consists of a new glass lens, reflector assembly, new lamp, cables, custom bracketry, 85-watt ballast, and all the hardware necessary to install the kit.

Part #	Description	Approvals
LSM-500-082-17	COWL LIGHT ROUND (SR20: 1148-1422), (SR22: 0119-0820)	FAA, EASA, STC APPROVED
LSM-500-082-19	COWL LIGHT RECTANGULAR (SR20: 1423-2043), (SR22: 0821-3495)	FAA, EASA, STC APPROVED
LSM-500-082-21	COWL LIGHT RECTANGULAR (SR20: 2044-2126), (SR22: 3389-3827), (SR22T: W/HID LIGHTS)	FAA, EASA, STC APPROVED
LSM-500-082-27	COWL LIGHT RECTANGULAR (SR20: 2127 AND SUBSEQUENT), (SR22: 3828 AND SUBSEQUENT), (SR22T: W/FACTORY LED)	FAA, EASA, STC APPROVED
LSM-500-135-1	HID WINGTIP RECOGNITION LIGHTS. TRI-TIP SLIDE IN LIGHTS. (SR20 G3: 1886 AND SUBSEQUENT), (SR22: 2238 AND SUBSEQUENT), (SR22T)	FAA, EASA, STC APPROVED



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.

CIRRUS LED UPGRADES

Whelen Aerospace Technologies ORION600 Series LED assemblies are FAA/TSO'd approved. These LED aviation lighting assemblies incorporate the latest state-of-the-art LED Technology available in an all-inclusive package, the ORION600 series eliminates the need for external flasher boxes. Flush mountable for a wide variety of applications with minimal integration and easily retrofittable to the Whelen legacy strobe products. The ORION600 series is quite simply the brightest form of LED Anti-collision and Position lighting available.



ORION™ 600

71262



PARMETHEUSTM PRO

Model #	Part #	Description	Approvals
N/A	LSM-SCD-042-1	COWL LIGHT ROUND (SR20: 1148-1422), (SR22: 0119-0820)	FAA, EASA, STC APPROVED
7126201	01-0771262-01	LED COWLING LANDING LIGHT	TSO APPROVED
OR6002R	01-0771733-12	WINGTIP PTA RED, 28 VDC	TSO APPROVED
OR6002G	01-0771733-11	WINGTIP PTA GREEN, 28 VDC	TSO APPROVED

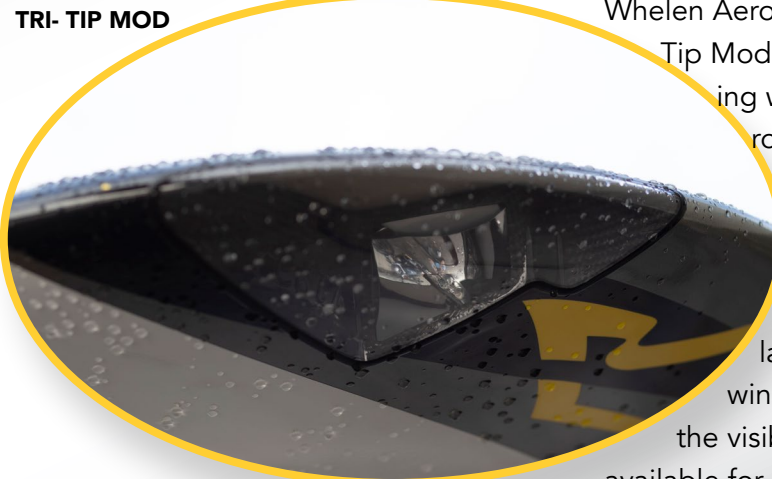
CIRRUS MOD UPGRADES

Whelen Aerospace Technologies (WAT) IceSkates offer new styling, materials and higher performance for your Cirrus. The WAT IceSkates for the main gear offers a substantial structural increase to the pant. Our pant is manufactured with fire resistant and stiffer materials i.e. (Carbon Fiber, etc). In order to help control brake heat and improve brake performance, IceSkates have an air vent that blows fresh air right on the brake caliper. Customers report improved braking and longer brake pad performance. IceSkates also include new and stiffer brackets to mount your pant to your airplane. These stiffer brackets reduce flex and will enhance the longevity of the pant. The IceSkate also has a large access door for your tires air valve.



WHEEL PANTS

TRI- TIP MOD



Whelen Aerospace Technologies (WAT) Cirrus Tri Tip Modification requires your aircrafts existing wingtips to be brought in-house for roughly 2 weeks in order to perform the upgrade. This flush mounted modification features carbon fiber pockets paint matched to your specifics. The upgrade allows a full rectangular landing light within the wingtips giving you 3 times the visibility. This modification is available for G1-G5 aircraft.