



WHELEN AEROSPACE TECHNOLOGIES



BOMBARDIER CL-600 SERIES LIGHTING

- HID Products
- Increases safety, see and be seen
- Reduces electrical load and heat output
- Increased Reliability
- 5-year warranty, proven system based on time-tested components.
- FAA, STC, EASA, DGCA, ANAC, & Transport Canada Approvals
- Thousands of installations worldwide
- AMOC Approval for AD on light run times
- Global Reseller Network





BOMBARDIER CHALLENGER 600 SERIES

Whelen Aerospace Technologies (WAT) has two all-inclusive HID (High-Intensity Discharge) lighting systems available for the CL-600 series aircraft. Both the wing and nose light kits are STC'd and include the following components. New PAR36 Housings with model-specific bracketry, WAT patented dual power supplies (ballasts), AC to DC power converters and all components and paperwork needed for installation.

WAT's Challenger 600 series HID lighting systems are AMOC approved to comply with the Airworthiness Directive issued by the FAA limiting run time on the stock incandescent lights. Owners and operators can run the WAT HID lighting all the time without generating excessive heat.

Nighttime operations are inherently riskier than flights performed during the daytime. If you add inclement weather, nighttime flights become even more hazardous. Whelen Aerospace's HID lighting system will give you the ability to see and be seen while flying both day and night.

Part #	Description	Candlepower	Approvals
LSM-500-108	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), Nose Landing Light kit 85w.	567,862 ea.	FAA STC Approved
LSM-500-109	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-600-2B16 (CL-604 Variant, 605, s/n 5701 to s/n 5990), CL-600-2B16 (CL-604 Variant, 650, s/n 6050 and subsequent), CL-600-2B19 (Regional Jet Series 100, 200, 440 and Challenger 850). 85w Wing landing and taxi light kit.	567,862 ea.	FAA STC Approved

