



# AIRCRAFT LED ANTICOLLISION LIGHT SYSTEM P/N 6441601 & P/N 6441602



## MAIN FEATURES - Aviation White Anticollision Light system Certified CS ETSO C96a Class II (EASA.210.10060076)

- **High reliability**  
LED technology : more than 20 000 FH MTBF
- **Low EMI emission**
- **Light weight**
- **Resistance to high vibrations**
- **Tested for extreme environment**

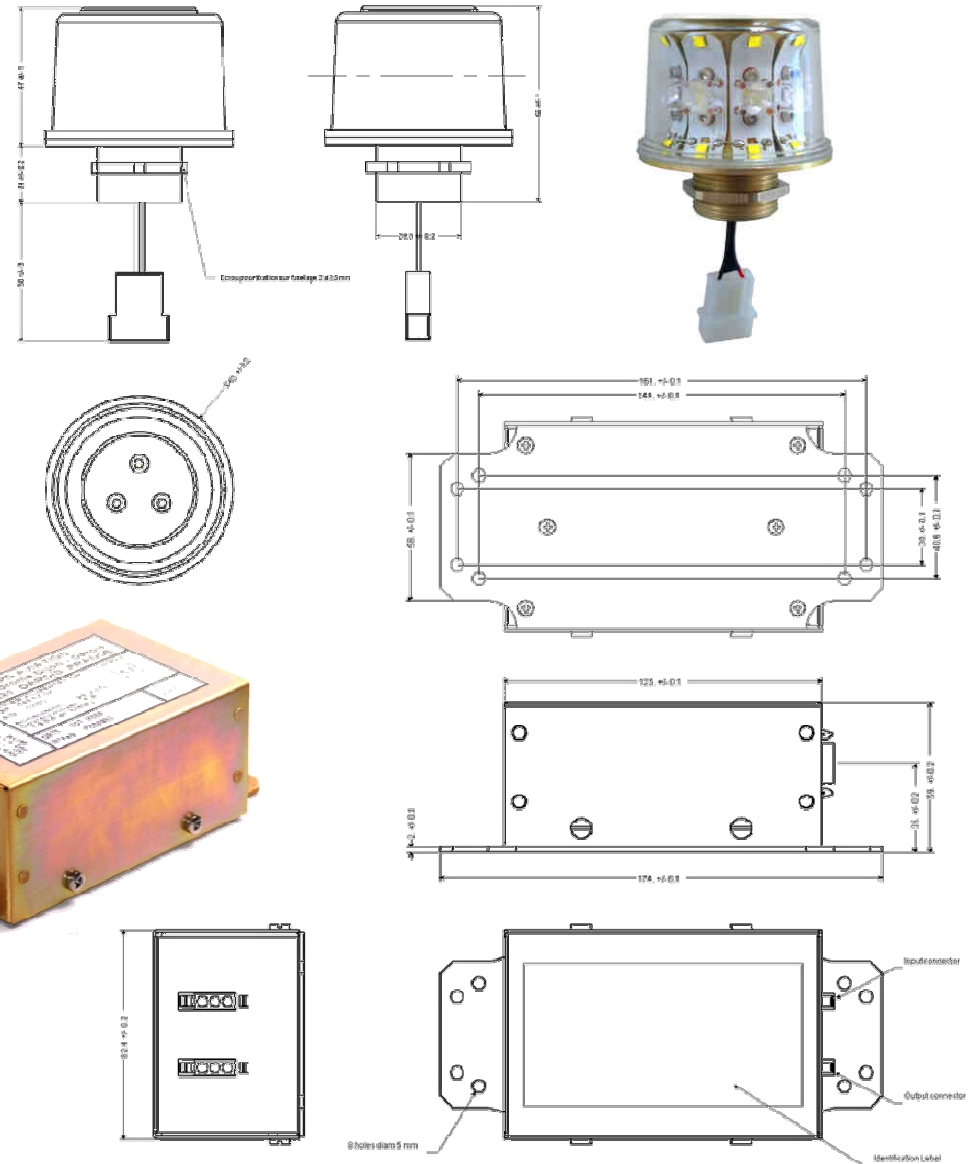
## TECHNICAL FEATURES

- **Voltage** : 12 to 32 VDC- DO160D cat A
- **Power**: 75 W peak / 13 W Average
- **Flash per minute** : 42 FPM (250 ms time on)
- **Light intensity**: 400 cd according to CS ETSO C96a Class II
- **Color**: White aviation
- **Operating Temperature** : - 45°C / +70°C
- **Connector** : Light: AMP P/N. : 1-480-305-0  
Power supply: AMP P/N. : 1-480-304-0
- **Weight** : Light: 0.16 kg (0.36 pound)  
Power supply: 0.340 kg (0.77 pound)
- **Mechanical interface**: Same interface than our Xenon Anticollision Light System 6441101, 6441102 & 644 11 02 A.
- **Mounting**: On fuselage or tail fin

Delivery with EASA Form One

## CONTACTS

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**EUROPEAN TECHNICAL STANDARD ORDER  
(ETSO) AUTHORISATION**

**EASA.210.10060076**

This European Technical Standard Order (ETSO) Authorisation is issued by EASA, acting in accordance with Regulation (EC) No. 216/2008 on behalf of the European Community, its Member States and of the European third countries that participate in the activities of EASA under Article 66 of that Regulation, subject to conditions specified below, to

**J.P.C AVIATION  
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**AERODROME DE DAROIS TECHNO POLE  
21121 DAROIS  
FRANCE**

in accordance with Commission Regulation (EU) No. 748/2012, Part 21, Section A, Subpart O and ETSO C96a  
for

**Anticollision light system  
LED Anticollision Light P/N: 644 16 01  
Power Unit Supply P/N: 644 16 02  
DDP No. 6441601 & 02 DDP 01, ISSUE NO. 3 or Subsequent Revisions**

**Deviations:**

For deviations, see DDP section 8.3.

**Limitations:**

For deviations, see DDP section 10.

See Continuation Sheet(s)

For the European Aviation Safety Agency

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- End -

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