

**GOVERNMENT OF INDIA  
MINISTRY OF DEFENCE  
RESEARCH AND DEVELOPMENT ORGANISATION  
DIRECTORATE OF AERONAUTICS**

**TYPE APPROVAL No : 29**

ISSUED TO : M/s PRADIP LAMP WORKS  
JAY KRISHAN ROAD  
P.O.BEGUMPUR, PATNA-9.

FOR : LAMP FILAMENT 24V, 20 WATT, BC TYPE  
'P' SHAPE PT No. 995-4214

CO-ORDINATED BY : CRE (AIRCRAFT)

This is to certify that the subject product manufactured by M/s Pradip Lamp Works, Patna-9, has successfully passed the type tests required as per specification number EL 1100 except for vibration tests which could not be conducted.

2. The Type Approval is hereby granted to M/s Pradip Lamp Works for the manufacture of above product to specification number EL 1100, with the exception of Vibration tests, for use as appropriate on Aircraft.
3. The type approval number quoted above must be reflected on all relevant contracts and release notes issued by you.
4. This approval is subject to the following conditions :-
  - i) This approval is valid only when the quality control aspects on bulk production and the approval of the inspection organisation at the firms works are cleared by DTD&P (Air), Ministry of Defence, New Delhi.
  - ii) This approval is valid only for one year from the date of issue for the present.
  - iii) This approval will be renewed after a period of one year from the date of issue.
  - iv) Prior agreement of Directorate of Aeronautics will have to be obtained if this approval is to be transferred to any other firm.

Encl : Type Record  
No. : AERO/5400/36/69  
Date : 15 Dec 1969

  
Wg Cdr  
(K.K.BALI)  
Offg. Director of Aeronautics