

NEW EQUIPMENT AND SYSTEM APPROVAL CERTIFICATE

Certificate No. S-02-1510-177

Approval date 31/10/2015
Approved by GM Technical Standards
Report no. TAS 02-1510-UGL177
Report date 19/10/2015

This certificate is issued to

Supplier United Group Limited (UGL)
 Level 10, 40 Miller Street, North Sydney
 NSW, Australia

In respect of

Manufacturer Zhejiang Danse
Product description UGL Mk2 127mm Red LED Signals (12Vdc & 120Vac)
Item identification Zhejiang Danse ML-A504URC Red LEDs
Application ARTC Network Wide
Relevant Standards SPS 11 Light Signals
Conditions of Approval

1. *Zhejiang Danse* Red LEDs suitable for wayside signals only.
2. Unless otherwise specified, items with approvals for earlier versions still valid may be retained and reinstalled in existing installations, or upgraded to any later version with the relevant updating of site installation records.
3. UGL to label the inside of each case/equipment with the corresponding part number.

A general condition of approval is that the supplier remains accredited to ISO 9001 specifically for these products and ARTC is advised on a 12 monthly basis that accreditation is current. ARTC reserves the right to conduct its own audit of the manufacture and supply of these components to AS 19011.

Any subsequent change to the design, materials or manufacturing process is not covered by this approval. The manufacturer should notify ARTC of any modification or changes in order to obtain a valid updated certificate.

Note/Comments

Issue date 9/11/2015

Expiry date N/A

Issued by

John Furness

ARTC Manager Standards

Approved Item List

The following lists the individual items (by catalogue number) are approved for use on ARTC infrastructure under the above referenced New Equipment & System Approval Certificate number, subject to any conditions shown on that Certificate and the Conditions of Use shown against individual items.

Catalogue No.	Item Type	Description	Conditions of Use
1000010076 (R999-X0919)*	Red LED	MK2 127mm Red 120Vac LED Signal	
1000010081 (R999-X0924)*	Red LED	MK2 127mm Red 12Vdc LED Signal	
1000010244 (containing 1000010081) R999-X1192 (containing R999-X0924)	Red LED Retrofit	Red 12Vdc LED retrofit kit	

* Legacy Part Number