



THE UNITED KINGDOM VEHICLE APPROVAL AUTHORITY

COMMUNICATION CONCERNING THE APPROVAL GRANTED ⁽¹⁾/ APPROVAL EXTENDED ⁽¹⁾/
APPROVAL REFUSED ⁽¹⁾/ APPROVAL WITHDRAWN ⁽¹⁾/ PRODUCTION DEFINITELY
DISCONTINUED ⁽¹⁾ OF A TYPE OF ELECTRICAL/ ELECTRONIC SUB-ASSEMBLY ⁽¹⁾ WITH
REGARD TO REGULATION NO. 10.05

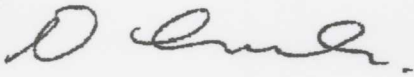


Approval No: 10R-057639

Extension No.: 05

1. Make (trade name of manufacturer): Labcraft Limited
2. Type and general commercial description(s): Orizon, Nebula, Apollo, Astro, Pole Light, Flux LED Flat Panel, Steplite, DXLED, KLLED, Maplite, Omega, Megalux PD3, Megalux PD4, ProVan 200, Vanlite V20 and SI9 Scenelite, Orizon Interconnect and EM1
3. Means of identification of type, if marked on the ~~vehicle/component/ separate technical unit~~: ⁽¹⁾
Adhesive label
 - 3.1. Location of that marking: Affixed to underside of product
4. Category of vehicle: Not applicable
5. Name and address of manufacturer:

Labcraft Limited
Thunderley Barns
Thaxted Road
Wimbish
Saffron Waldon
Essex
CB10 2UT
United Kingdom

6. In the case of components and separate technical units, location and method of affixing of the approval mark: See items 3 and 3.1
 7. Address(es) of assembly plant(s): See item 5
 8. Additional information (where applicable): See Appendix
 9. Technical Service responsible for carrying out the tests: Element Materials Technology
 10. Date of test report: As before and Technical Review Letter 05 October 2020
 11. No. of test report: As before and Technical Review Letter EAW491212
 12. Remarks (if any): See Appendix
 13. Place: BRISTOL
 14. Date: 06 NOVEMBER 2020
 15. Signature: 
D LAWLOR
Chief Technical and Statutory Operations Officer
 16. The index to the information package lodged with the Approval Authority, which may be obtained on request, is attached.
 17. Reasons for extension: To cover addition of EM1 product range.
- (1) Strike out what does not apply.

Appendix

to type-approval communication form No. E11 10R-057639 Extension No: 05

concerning the type-approval of an electrical/electronic sub-assembly under Regulation No. 10.05

1. Additional information:
 - 1.1. Electrical system rated voltage: 10-14V for 12V versions and 20-28V for 24V versions ~~per~~/neg ground ⁽¹⁾
 - 1.2. This ESA can be used on any vehicle type with the following restrictions: Not applicable
 - 1.2.1. Installation conditions, if any: Not applicable
 - 1.3. This ESA can be used only on the following vehicle types: Not applicable
 - 1.3.1. Installation conditions, if any: Not applicable
 - 1.4. The specific test method(s) used and the frequency ranges covered to determine immunity were: (Please specify precise method used from Annex 9): ISO 11452-2 from 80 MHz to 2 GHz and ISO 11452-4 from 20 MHz to 80 MHz.
 - 1.5. Laboratory accredited to ISO 17025 and recognized by the Approval Authority responsible for carrying out the tests:
Element Materials Technology
100 Frobisher Business Park
Leigh Sinton Road
Malvern
Worcestershire
WR14 1BX
United Kingdom
2. Remarks: Approval to Supplement 01
 - (1) Strike out what does not apply.