

Federal Aviation Agency



AC NO: 150/5345-1 CH 2

AIRPORTS

EFFECTIVE :

1/17/64

CHANGE

SUBJECT : CH 2 TO CIRCULAR NO. AC 150/5345-1, SUBJECT: APPROVED
AIRPORT LIGHTING EQUIPMENT

1. PURPOSE. This advisory circular change transmits page changes to the subject advisory circular to provide an up-to-date list of approved equipment.
2. EXPLANATION OF CHANGES.
 - a. Page ii. To include additional listing.
 - b. Page 38-1 (and 38-2). To include new specification and new approval listing.

PAGE CONTROL CHART

Remove Page	Dated	Insert Page	Dated
i	8/15/63	i	8/15/63
ii	8/15/63	ii	1/17/64
		38-1 (and 38-2)	1/17/64

Cole Morrow
for Cole Morrow, Director
Airports Service

TABLE OF CONTENTS

	<u>Page No.</u>
L-801 - Beacon for Small Airports -----	1
L-802 - Runway and Strip Light -----	2
L-807 - Eight-Foot Illuminated Wind Cone -----	3
L-808 - Lighted Wind Tee -----	4
L-809 - ^{AC 150/5345-6} Airport Light Base and Transformer Housing -----	5
L-810 - Obstruction Light -----	6
L-811 - Static Indoor Type Constant Current Regulator Assembly; 2½ and 4 KW; With Brightness Control and Runway Selection for Direct Operation -----	7
L-812 - Static Indoor Type Constant Current Regulator Assembly; 4 KW and 7½ KW; With Brightness Control for Remote Operation -----	8
L-813 - Static Indoor Type Constant Current Regulator Assembly; 4 KW and 7½ KW; for Remote Operation of Taxiway Lights -----	9
L-816 - Circuit Selector Cabinet Assembly for 600 Volt Series Circuits -----	10
L-819 - Fixed Focus Bidirectional High Intensity Runway Light - AC 150/5345-9 -----	11
L-821 - Airport Lighting Panel for Remote Control of Airport Lighting -----	12
L-822 - Taxiway Light -----	13
L-823 - Plug and Receptacle, Cable Connectors (2 pages) -----	14
L-824 - Underground Electrical Cables for Airport Lighting Circuits (10 pages) -----	16
L-827 - "A" Frame Hinged Support for 12-Foot Wind Cone -----	26

TABLE OF CONTENTS
(continued)

	<u>Page No.</u>
L-828 - <i>AC 150/5345-10</i> Saturable Reactor Type Constant Current Regulator With Stepless Brightness Control -----	27
L-829 - Internally Lighted Airport Taxi Guidance Sign -----	28
L-833 - Individual Lamp Series-To-Series Type Insulating Transformer for 600 Volt or 3000 Volt Series Circuits -----	29
L-834 - Individual Lamp Series-To-Series Type Insulating Transformer for 5000 Volt Series Circuit -----	30
L-837 - Large-Size Light Base and Transformer Housing -----	31
L-838 - Semiflush Prismatic Airport Light -----	32
L-839 - Individual Lamp Series-To-Series Type Insulating Transformer for 5000 Volt Series Circuit 6.6/20 Amperes 300 Watt -----	33
L-840 - Low Intensity Runway, Landing Strip, and Taxiway Light -----	34
L-841 - <i>AC 150/5345-13</i> Auxiliary Relay Cabinet Assembly For Pilot Control Of Airport Lighting Circuits -----	35
L-842 - Airport Centerline Light -----	36
L-844 - Individual Lamp Series-To-Series Type Insulating Transformer for 5000 Volt Series Circuit 20/6.6 Amperes 200 Watt -----	37
L-845 - Semiflush Inset Prismatic Airport Light -----	38
L-847 - <i>AC 150/5345-5</i> Circuit Selector Switch, 5000 Volt 20 Ampere -----	38-1
CAA-291 - 36" Rotating Beacon -----	39
CAA-446 - 300MM Hazard Beacon (Red) -----	40
MIL-I-7854 - 12-Foot Wind Cone -----	41
APPENDIX 1 - MAJOR EQUIPMENT ASSOCIATED WITH LIGHTING SYSTEMS (4 pages)	

AC 150/5345-5 - Specification for L-847 Circuit
Selector Switch, 5000 Volt 20 Ampere

MANUFACTURER	APPROVED CATALOG NUMBER	DESCRIPTION
General Electric Company	C942G027	Circuit Selector Switch, Two Circuit, 5000 Volt 20 Ampere Capacity, 120 Volt 60 Cycle Control
