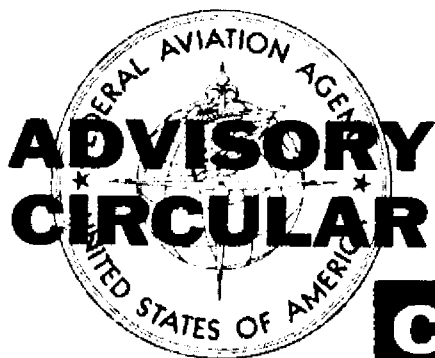


Federal Aviation Agency



AC NO: 150/5345-1 CH 5

AIRPORTS

EFFECTIVE :

1/6/65

CHANGE

SUBJECT : CH 5 TO ADVISORY CIRCULAR NO. 150/5345-1,
SUBJ: 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. *Asterisks denote changes*.
 - a. Pages 1 & 11. To include current advisory circular numbers to Table of Contents.
 - b. Page 27. To add Hevi-Duty Electric Company's approved 20 ampere constant current regulator catalog numbers.
 - c. Page 36. Structural Electric Products Corporation reapproved as an approved manufacturer. Add as an approved manufacturer Sylvania Electric Products Incorporated.
 - d. Page 38-2. To add Plastic Wire and Cable Corporation's approved electrical wire.
 - e. Appendix 3, Page 1. Add Structural Electric Products Corporation and Sylvania Electric Products Incorporated addresses.
 - f. Appendix 3, Page 2. Add Plastic Wire and Cable Corporation address.

PAGE CONTROL CHART

Remove Pages

Dated

Insert Pages

Dated

1	9/1/64	1	1/6/65
11	9/1/64	11	1/6/65
111	4/16/64	111	1/6/65

PAGE CONTROL CHART
(Continued)

Remove Pages	Dated	Insert Pages	Dated
27	8/15/63	27	1/6/65
28	8/15/63	28	8/15/63
35	8/15/63	35	8/15/63
36	9/1/64	36	1/6/65
38-1	4/16/64	38-1	4/16/64
38-2	9/1/64	38-2	1/6/65
Appendix 3			
1	8/15/63	1	1/6/65
2	8/15/63	2	1/6/65


Cole Morrow, Director
Airports Service

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L-828 - Saturable Reactor Type Constant
Current Regulator with Stepless
Brightness Control

MANUFACTURER	APPROVED CATALOG NUMBERS 6.6 Amperes		
	10 KW	20 KW	30 KW
Hevi-Duty Electric	54800P	52980P	54780P

*

MANUFACTURER	APPROVED CATALOG NUMBERS 20 Amperes			
	10 KW	20 KW	30 KW	50 KW
Hevi-Duty Electric	54810P	54790P	54820P	54580P *

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L-829 - Internally Lighted Airport Taxi Guidance SignTYPE I - SERIES (SIGN ONLY) - 6.6 AMPERES

MANUFACTURER	APPROVED CATALOG NUMBERS	NUMBER OF SECTIONS
Crouse-Hinds	44767	1
	44768	2
	44769	3
	44770	4
	44771	5
	44772	6
Standard Signs	1901	1
	1902	2
	1903	3
	1904	4
	1905	5
	1906	6
	1907	7
	1908	8

TYPE II - MULTIPLE (SIGN ONLY) - 120 VOLTS

Crouse-Hinds	44767M	1
	44768M	2
	44769M	3
	44770M	4
	44771M	5
	44772M	6
Standard Signs	1901M	1
	1902M	2
	1903M	3
	1904M	4
	1905M	5
	1906M	6
	1907M	7
	1908M	8

NOTE: Manufacturer's catalog number listings for above signs show the various mounting assemblies. See Page 29 for L-833 Transformer Suppliers. See Page 30 for L-834 Transformer Suppliers.

L-841 - Auxiliary Relay Cabinet Assembly For
Pilot Control of Airport Lighting Circuits

MANUFACTURER	APPROVED CATALOG NUMBER	REMARKS
Crouse-Hinds	51503	

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L-842 - Airport Centerline Light

MANUFACTURER	APPROVED CATALOG NUMBERS			
	TYPE I		TYPE II	
	STYLE A	STYLE B	STYLE A	STYLE B
Westinghouse Electric Corporation	S#890DS47G05		S#890DS47G04	
*Structural Electric Products Corporation	18495B		18240B	
Sylvania Electric Products Incorporated	PG3001		PG3002*	

APPENDIX 3

ADDRESS LIST

EQUIPMENT MANUFACTURERS (OTHER THAN CABLE)

Elastimold Division of Elastic Stop Nut Corporation of America Esna Park Hackettstown, New Jersey	Joy Manufacturing Company Electrical Products Division 338 South Broadway New Philadelphia, Ohio
B. Feneno Company 213 Camden Street Roxbury 18, Massachusetts	Line Material Industries P. O. Box 6068 Arlington, Virginia
Crouse-Hinds Company P. O. Drawer 131 Syracuse 1, New York	Line Material Industries Lighting Marketing Department P. O. Box 116 South Milwaukee, Wisconsin
Engineering and Manufacturing Company 611 - 27 North Fortieth Street Philadelphia 4, Pennsylvania	Multi Electric Manufacturing, Inc. 4223 - 43 West Lake Street Chicago 24, Illinois
Federated Engineering Development Corporation 4630 East Floral Drive Los Angeles 22, California	Pacific Electriccord Company P. O. Box 10, Gardena Los Angeles County, California
Gar-Let Manufacturing Company, Inc. 401 Bridge Street Old Forge, Pennsylvania	Revere Electric Manufacturing Co. 7420 Lehigh Avenue Chicago 48, Illinois
General Electric Company Outdoor Lighting Department Hendersonville, North Carolina	Southwest Ornamental Iron Company 1722 - 1730 Tracy Avenue Kansas City 8, Missouri
Hevi-Duty Electric Company 304 Hart Street Watertown, Wisconsin	Standard Signs, Incorporated 3190 East Sixty-Fifth Street Cleveland 27, Ohio
Hughey and Phillips, Incorporated 3200 North San Fernando Boulevard Burbank, California	U. S. Controls, Incorporated 410 Fourth Avenue Brooklyn 15, New York
Jefferson Electric Company Bellwood, Illinois	*Structural Electric Products Corp. Windsor Locks, Connecticut
	Sylvania Electric Products Inc. Ipswich, Massachusetts *

APPENDIX 3 - (continued)

Vega Industries
Special Products Division
Syracuse 5, New York

Westinghouse Electric Corporation
1000 Connecticut Avenue, N. W.
Washington 6, D. C.

*Plastic Wire and Cable
Corporation
Box 486
Jewett City, Connecticut 06351*

NOTE: All manufacturers must obtain prior qualification approval in accordance with requirements of individual specifications in order to be listed in this advisory circular. Interested manufacturers should contact Federal Aviation Agency, Airports Service (AS-50), Washington, D. C. 20553.