

# FEBRUARY FIRST NINETEEN TWENTY-SIX

Subject to change without notice

# WESTINGHOUSE LAMP COMPANY

150 BROADWAY, NEW YORK SALES OFFICES & WAREHOUSES THROUGHOUT THE COUNTRY

#### WESTINGHOUSE LAMP COMPANY

#### FACTORIES:

Belleville, N. J. Milwaukee, Wis. Bloomfield, N. J. Trenton, N. J. Brooklyn, N. Y. Indianapolis, Ind.

EXECUTIVE OFFICES: WESTINGHOUSE BUILDING 150 Broadway, New York, N. Y.

#### DISTRICT SALES OFFICES:

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BOSTON, MASS Dean Building, 60 India St.
BUFFALO, N. Y Ellicott Square
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WASHINGTON, D. C404 Wilkins Bldg.

#### For Canada

CANADIAN WESTINGHOUSE CO., LTD.
Hamilton, Ontario

For Other Parts of the World
WESTINGHOUSE ELECTRIC INTERNATIONAL
COMPANY

Incandescent Lamp Dept. 150 Broadway, New York, N. Y.

# PRICE SCHEDULES

(Reg. W. TOP at. Off.)

# STANDARD LARGE WESTINGHOUSE MAZDA LAMPS

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#### FEBRUARY 1, 1926

(This book supersedes similar book, dated July 1, 1925) Bold face type indicates latest additions and changes

Subject to change without notice

#### MAZDA

(Reg. U. S. Pat. Off.)

Not the Name of a Thing But the Mark of a Service

The trade-mark Mazda on an incandescent lamp signifies that the Manufacturer of the lamp has had the advantage of the most recent findings of the Research Laboratories of the Licensor.

A MAZDA lamp is always the product of the latest and best methods of incandescent lamp making.

The filaments of all Mazda lamps are at present made of tungsten. When any material more suitable for the purpose is discovered or developed, it will be used.

In a MAZDA B lamp the filament operates in a vacuum.

In a MAZDA C lamp the filament operates in an inert gas.

#### HOW TO ORDER LAMPS

All orders should specify whether Mazda B, Mazda C, Daylight Mazda or White Mazda lamps are desired and should give the following information:

- QUANTITY.—Number of lamps desired. Purchasers will avoid delays and get best discount by ordering standard package quantities. See page 40.
- SIZE OF LAMPS.—Specify wattage of multiple lamps and lumens of street series lamps.
- 3. VOLTAGE.—For multiple lamps. AMPERES.—For series lamps.
- 4. BULB.—For example: A-19, S-19, G-25, T-8, PS-25, etc. The letter in the bulb designation indicates its shape and the figure its diameter in eighths of an inch. Thus an S-19 bulb is straight-sided and is ½ or 2¾ inches in diameter. G indicates a round (globular), T a tubular, P and PS a pear-shape bulb. The letter "A" indicates the new standard line bulb shape with inside frost.
- 5. FINISH OF BULB.—Clear, white bowl, or all frosted.
- 6. BASE.—Medium screw or mogul screw.
- 7. SERVICE.—For example: Projection, Flood Lighting, Locomotive Headlight, etc.

#### INDEX

For convenient price reference all lamps are indexed by wattage in the back of this catalogue.

#### PRICE SCHEDULES

OF

#### STANDARD LARGE MAZDA LAMPS

#### NOTICE TO AGENTS AND PURCHASERS

Lamps in these Price Schedules are separated into two main divisions—the first comprising those for general lighting service—and the second those for special lighting services, such as sign, projection, etc. The relative demand for lamps in each of these divisions is indicated by the classification symbols (I, I-Spl., II, II-Spl., etc.) appearing on each page under the heading "Consignment Classification." This grouping will serve as a guide to agents in determining the stocks of lamps necessary to enable them to properly supply the lamp demand. Lamps not carried in the manufacturer's consigned stock in the custody of the agent, and for which there is only an occasional demand, may be obtained promptly from the serving agent or manufacturer.

The meanings of the classification symbols are as follows:

#### CLASSIFICATION SYMBOL I

These are the most popular lamps for general lighting service, and from this group a stock will be maintained in the custody of any agent handling retail, over-the-counter sales.

#### CLASSIFICATION SYMBOL I-SPECIAL

Lamps so classified are the most important lamps for special lighting services, such as country home, sign, projection, etc., and from this group a stock will be maintained in the custody of any agent having retail demand for any of these lamps.

#### CLASSIFICATION SYMBOL II & II-SPECIAL

Additional general lighting service lamps (II) and special lighting service lamps (II-Special) available for consignment to agents serving purchase contracts or having other proven demand for such lamps.

#### CLASSIFICATION SYMBOL III & III-SPECIAL

Further additional general lighting service (III) and special lighting service (III-Special) lamps available for the consigned stocks of Form B agents only, having proven demand for such lamps. These lamps are to be shipped by the Form B agent only on order direct to consumers.

#### CLASSIFICATION SYMBOL IV

Lamps of very infrequent demand carried in manufacturer's warehouses for shipment by the manufacturer direct to purchasers at agent's request.

#### GUIDE TO CONSIGNMENT OF MAZDA LAMPS

For use by Agents when requesting stocks required for proper service to Agents and Purchasers they serve

# GENERAL LIGHTING SERVICE

#### GROUP I

Lamps maintained in the consigned stock for retail agents selling lamps for general lighting service, will be supplied from the following:

15 watt	A-17		50	watt	A-21
25 watt	A-19		60	watt	A-21
25 watt	A-19	Flametint	100	watt	A-23
40 watt	A-21				

#### GROUP II

Lamps maintained in the consigned stock for Agents serving purchase contracts, requiring lamps for general lighting service, will be supplied from lamps in Group I and from the following:

	DATES OF THE PERSON NAMED IN	ANNALYS AND A MARKET STATE OF THE STATE OF T	STREET, SQUARE,			
watt	S-17	Clear				Clear
watt	G-181/2	Frosted	75	watt PS-9	22	White
watt	D-10	Frosted	75			Daylight
watt	S-17	Clear	100	watt PS-	25	Clear
watt	S-17	Frosted	100			White
watt	G-181/2	Frosted	100			White Bowl
watt	G-18½	Flametint				Daylight
watt	G-25	Frosted	150			Clear
watt	P-19	Clear	150			White Bowl
watt	P-19	Frosted	150			Daylight
watt	S-19	Clear	200			Clear
watt	S-19	Frosted	200			White Bowl
watt	G-25	Frosted	200	watt PS-	30	Daylight
watt	S-19	Clear	300	watt PS-	35	Clear
watt	P-19	Clear	300	watt PS-	35	White Bowl
watt	PS-20	Clear	300	watt PS-	35	Daylight
watt	PS-20	White	500	watt PS-	10	Clear
watt	S-21	Clear	500	watt PS-	10	White Bowl
	watt watt watt watt watt watt watt watt	watt G-18½ watt D-10 watt S-17 watt S-17 watt G-18½ watt G-25 watt P-19 watt S-19 watt S-19 watt S-19 watt G-25 watt P-19 watt P-19 watt P-20 watt PS-20 watt PS-20	watt G-18½ Frosted watt D-10 Frosted watt S-17 Clear watt S-17 Frosted watt G-18½ Frosted watt G-18½ Flametint watt G-25 Frosted watt P-19 Clear watt S-19 Frosted watt S-19 Frosted watt G-25 Clear watt PS-20 Clear watt PS-20 Clear watt PS-20 White	watt         G-18½         Frosted         75           watt         B-10         Prosted         75           watt         S-17         Clear         100           watt         S-17         Frosted         100           watt         G-18½         Frosted         100           watt         G-18½         Frosted         150           watt         P-19         Clear         150           watt         P-19         Frosted         150           watt         S-19         Frosted         200           watt         S-19         Frosted         200           watt         P-19         Clear         300           watt         P-19         Clear         300           watt         P-19         Clear         300           watt         PS-20         White         500	watt         G-18½         Frosted         75 watt         PS-2           watt         D-10         Prosted         75 watt         PS-2           watt         D-10         Prosted         75 watt         PS-2           watt         S-17 clear         100 watt         PS-3           watt         G-18½         Frosted         100 watt         PS-3           watt         G-18½         Flametint         100 watt         PS-3           watt         G-19         Frosted         150 watt         PS-3           watt         P-19         Clear         150 watt         PS-3           watt         P-19         Frosted         150 watt         PS-3           watt         P-19         Frosted         200 watt         PS-3           watt         P-19         Frosted         200 watt         PS-3           watt         S-19         Frosted         200 watt         PS-3           watt         P-19         Clear         300 watt         PS-3           watt         P-19         Clear         300 watt         PS-3           watt         P-19         Clear         300 watt         PS-3           watt <td>watt         G-18½         Frosted         75 watt         PS-22           watt         D-10         Frosted         75 watt         PS-22           watt         D-10         Frosted         100 watt         PS-25           watt         S-17 clear         100 watt         PS-25           watt         S-17 clear         100 watt         PS-25           watt         G-18½         Frosted         100 watt         PS-25           watt         G-18½         Flametint         100 watt         PS-25           watt         G-19         Clear         150 watt         PS-25           watt         P-19         Clear         150 watt         PS-25           watt         P-19         Clear         200 watt         PS-30           watt         P-19         Frosted         200 watt         PS-30           watt         P-19         Frosted         200 watt         PS-30           watt         P-30         Frosted         200 watt         PS-30           watt         P-30         Clear         300 watt         PS-35           watt         P-19         Clear         300 watt         PS-35           watt</td>	watt         G-18½         Frosted         75 watt         PS-22           watt         D-10         Frosted         75 watt         PS-22           watt         D-10         Frosted         100 watt         PS-25           watt         S-17 clear         100 watt         PS-25           watt         S-17 clear         100 watt         PS-25           watt         G-18½         Frosted         100 watt         PS-25           watt         G-18½         Flametint         100 watt         PS-25           watt         G-19         Clear         150 watt         PS-25           watt         P-19         Clear         150 watt         PS-25           watt         P-19         Clear         200 watt         PS-30           watt         P-19         Frosted         200 watt         PS-30           watt         P-19         Frosted         200 watt         PS-30           watt         P-30         Frosted         200 watt         PS-30           watt         P-30         Clear         300 watt         PS-35           watt         P-19         Clear         300 watt         PS-35           watt

#### GROUP III

Form B Agents may carry in the consigned stock in their custody, in addition to such lamps as may be required from Groups I and II, such of the following lamps as are necessary. These lamps will be shipped by the Form

B Agents direct to Purchasers served either by them or by the retail agents they serve:

10 watt	S-14	Clear	40	watt	S-19	Colored	ā
10 watt	S-14	Colored	40	watt	G-25	Flametint	
15 watt	A-17	Colored	50	watt	A-21	Colored	
15 watt	A-17	Flametint	50	watt	A-21	Flametint	
15 watt	S-17	Frosted	50	watt	P-19	Colored	
25 watt	A-19	Colored	50	watt	P-19	Flametint	
25 watt	S-17	Colored	50	watt	PS-20	Daylight	
25 watt	G-25	Flametint	750	watt	PS-52	Clear	
40 watt	A-21	Colored	1000	watt	PS-52	Clear	
40 watt	A-21	Flametint					

Lamps in Group IV comprise all other lamps in the Price Schedules of Standard Large MAZDA lamps not given above, will be carried in Manufacturer's warehouses and will be shipped by the Manufacturer direct to Purchasers at Agent's request,

#### GUIDE TO CONSIGNMENT OF MAZDA LAMPS

For use by Agents when requesting stocks required for proper service to Agents and Purchasers they serve

#### SPECIAL LIGHTING SERVICE

#### GROUP I-SPECIAL

Lamps maintained in the consigned stock for retail agents known to be selling lamps for some special lighting service, will be supplied from the following lamps for such special service:

220,230,240,250 Volts	Sign	Country Home Lighting	Street Series
25 watt A-19	10 watt S-14, 115Volt		None
50 watt A-21 100 watt A-23	25 watt P-19 Blue	25 watt A-19 50 watt A-21 100 watt A-23	Train
	Street Raliway		None
Mine			Projection
None	None .	// \	None

#### GROUP II-SPECIAL

Lamps maintained in the consigned stock for Agents serving purchase contracts, requiring lamps for some special lighting service, will be supplied from lamps in Group I Special and from the following, for such special service:

110, 115, 120 Volts	Sign	Country Home Lighting	Street Series
25 watt T-10 Clear	15 watt S-14 Blue 50 watt P-19 Blue	15 watt S-17 Clear	600 lumens 6.6amp. 800 lumens 6.6amp.
220,230,240,250 Volts 25 watt P-19 Clear 50 watt P-19 Clear	Floodlighting 250 watt G-30 500 watt G-40	25 watt S-17 Clear 25 watt G-18½Fr. 25 watt PS-16 Wh.	1000 lumens 6.6 amp. 2500 lumens 6.6 amp. 4000 lumens 6.6 amp. 6000 lumens 6.6 amp.
100 watt PS-25 Clear 100 watt PS-25 W.B. 200 watt PS-30 Clear	Mine-275 Volts	40 watt S-19 Clear 50 watt PS-20 Clear 50 watt PS-20 Wh.	4000 lumens 15 amp. 6000 lumens 20 amp. 10000 lumens 20 amp.
200 watt PS-30 W.B. 300 watt PS-35 Clear 300 watt PS-35 W.B.	Spotlight 100 watt P-25	75 watt PS-22 Clear 100 watt PS-25 Clear Projection	600 lumens 4, 5.5 & 7.5 amp. 800 lumens 4,
500 watt PS-40 Clear 500 watt PS-40 W.B.	Part &	250 watt T-14 500 watt T-20 1000 watt T-20	5.5 & 7.5 amp. 1000 lumens 4, 5.5 & 7.5 amp.

#### GROUP III-SPECIAL

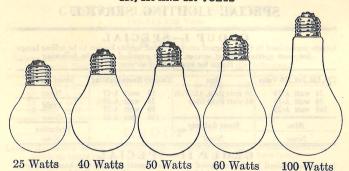
Form B Agents may carry in the consigned stock in their custody, in addition to such lamps as may be required from Group I-Special and II-Special, such of the following lamps for such special lighting service as may be necessary.

These lamps will be shipped by the Form B Agents direct to Purchasers served either by them or by the retail agents they serve:

Train	Spotlight	Street Railway	220,230,240,250 Volts
15 watt A-17, 30 Volts 15 watt A-17, 60 Volts	250 watt G-30 400 watt G-30	23 watt S-17 23 watt G-181/2	None
15 watt S-14, 33V.Cab - 25 watt A-19, 30 Volts	Sign	36 watt S-19 36 watt G-18½	Mine
25 watt A-19, 60 Volts 50 watt A-21, 30 Volts 50 watt A-21, 60 Volts	None	56 watt S-21 94 watt S-24½ 94 watt P-25	None
100 watt A-23, 30 Volts 100 watt A-23, 60 Volts		Country Home Lighting	Street Series
100wattP-25L.H.32V 250 wattP-25,L.H.32V.	120.1	None	None

Lamps in Group IV comprise all other lamps in the Price Schedules of Standard Large MAZDA Lamps not given above, will be carried in Manufacturer's warehouses and will be shipped by the Manufacturer direct to Purchasers at Agent's request.

### NEW STANDARD LINE GENERAL LIGHTING SERVICE 110, 115 AND 120 VOLTS



The following new lamps represent the latest development in incandescent lamp manufacture. Outstanding points of superiority over all other types are:

1. EASILY CLEANED. The frosting is on the inside

and the bulb therefore does not gather dirt.

2. BETTER LIGHTING. Splendid diffusion is obtained with such small loss of light that these lamps are to be used in place of all clear as well as frosted lamps.

3. STRONGER. These lamps are much more rugged than the lamps they will supersede. Breakage will be appreciably less. 4. ATTRACTIVE APPEARANCE. The pearl-gray

bulb is pleasing in appearance and harmonizes with any background color.

5. SIMPLIFIED STOCKS. Five types replace more than forty old types and sizes in the 115 volt class.

#### INSIDE FROSTED MAZDA LAMPS

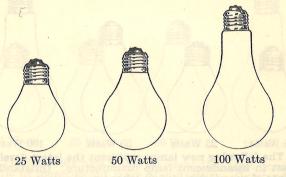
Watts	Bulb	Screw Base	Std. Pkg. Qty.	Consign- ment Classifi- cation	List Price
25 40 50	A-19 A-21 A-21	Medium Medium Medium	120 120 120	I I I	\$0.27 .27 .29
<b>60</b> 100	A-21 A-23	Medium Medium	120 24	Ï	.32 .45

The new 15 Watt A-17 lamp is shown on page 10.

#### NEW STANDARD LINE

#### HIGH VOLTAGE LIGHTING SERVICE

220, 230, 240 AND 250 VOLTS



The following new lamps represent the latest development in incandescent lamp manufacture. Outstanding points of superiority over all other types are:

1. EASILY CLEANED. The frosting is on the inside

and the bulb therefore does not gather dirt.

2. BETTER LIGHTING. Splendid diffusion is obtained with such small loss of light that these lamps are to be used in place of all clear as well as frosted lamps.

3. STRONGER. These lamps are much more rugged than the lamps they will supersede. Breakage will be

appreciably less.

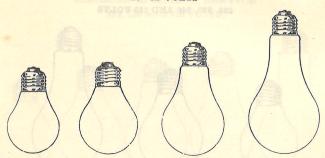
4. ATTRACTIVE APPEARANCE. The pearl-gray bulb is pleasing in appearance and harmonizes with any background color.

5. SIMPLIFIED STOCKS.

#### INSIDE FROSTED MAZDA LAMPS

Watts	Bulb	Screw Base	Std. Pkg. Qty.	Consign- ment Classifi- cation	List Price
25	A-19	Medium	120	I-Spl.	\$0.32
50	A-21	Medium	120	I-Spl.	.32
100	A-23	Medium	24	I-Spl.	.55

#### NEW STANDARD LINE COUNTRY HOME LIGHTING SERVICE 28-32 VOLTS



15 Watts

25 Watts

50 Watts

100 Watts

The following new lamps represent the latest development in incandescent lamp manufacture. Outstanding points of superiority over all other types are:

1. EASILY CLEANED. The frosting is on the inside and the bulb therefore does not gather dirt.

2. BETTER LIGHTING. Splendid diffusion is obtained with such small loss of light that these

lamps are to be used in place of all clear as well as frosted lamps.

STRONGER. These lamps are much more rugged than the lamps they will supersede. Breakage will

be appreciably less.

ATTRACTIVE APPEARANCE. The pearl-gray bulb is pleasing in appearance and harmonizes with any background color.

SIMPLIFIED STOCKS.

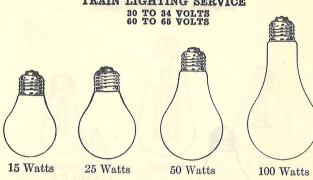
#### INSIDE FROSTED MAZDA LAMPS

Watts	Bulb	Screw Base	Std. Pkg. Qty.	Consign- ment Classifi- cation	List Price
15 25 50 100	A-17 A-19 A-21 A-23	Medium Medium Medium Medium	120 120 120 60	I-Spl. I-Spl. I-Spl. I-Spl.	\$0.35 .35 .40

Orders should specify "28-32 Volts" and "Country Home Lighting" to distinguish from train lighting lamps.

The prices on this schedule apply only to lamps which are designed for an average voltage, as determined by the Manufacturer, suitable for operation on 28-32 volt circuits, and do not apply to lamps ordered for individual voltages within this range.

NEW STANDARD LINE
TRAIN LIGHTING SERVICE



The following new lamps represent the latest development in incandescent lamp manufacture. Outstanding points of superiority over all other types are:

- 1. EASILY CLEANED. The frosting is on the inside and the bulb therefore does not gather dirt.
- 2. BETTER LIGHTING. Splendid diffusion is obtained with such small loss of light that these lamps are to be used in place of all clear as well as frosted lamps.
- 3. STRONGER. These lamps are much more rugged than the lamps they will supersede. Breakage will be appreciably less.
- 4. ATTRACTIVE APPEARANCE. The pearl-gray bulb is pleasing in appearance and harmonizes with any background color.
- 5. SIMPLIFIED STOCKS.

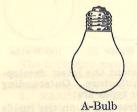
#### INSIDE FROSTED MAZDA LAMPS

Watts	Bulb	Screw Base	Std. Pkg. Qty.	Consign- ment Classifi- cation	List Price
15 25 50 100	A-17 A-19 A-21 A-23	Medium Medium Medium Medium	120 120 120 120 60	III-Spl. III-Spl. III-Spl. III-Spl. III-Spl.	\$0.35 .35 .40

Orders should specify the individual voltage required and be marked "Train Lighting" to distinguish from country home lighting lamps.

#### 115 V. DECORATIVE

# GENERAL LIGHTING SERVICE 110, 115 AND 120 VOLTS



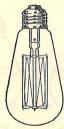


#### DECORATIVE MAZDA LAMPS

Watts	Bulb	Screw Base	Std. Pkg. Qty.	Consign- ment Classifi- cation	List Price
<b>15</b> 15	<b>A-17</b> D-10 All Fr.	<b>Medium</b> Candelabra	<b>120</b> 60	I	<b>\$0.27</b> .50



S-Bulb 10 Watts



S-Bulb



P-Bulb

As quickly as manufacturing facilities and present stocks permit, these lamps will be superseded by the NEW STANDARD LINE lamps.

Watts	Bulb	Approx. Lumens	Std. Pkg. Qty.	Consign- ment Classifi- cation	List Price
	M	AZDA B I	LAMPS	AR UUA	
10	S-14 Clear	70	120	III	\$0.27
15	S-17 Clear	130	120	II	.27
25	S-17 Clear	240	120	II	.27
40	S-19 Clear	410	120	II	.27
50	S-19 Clear	520	120	II	.27
60	S-21 Clear	620	120	II	.32

#### MAZDA B MILL TYPE LAMPS

These lamps are of a construction to give improved service under mechanical shock.

	 \$0.30 .30

These lamps are fitted with medium screw base

#### 115 V. FROSTED AND WHITE

# GENERAL LIGHTING SERVICE 110, 115 AND 120 VOLTS









S-Bulb

G-Bulb

P-Bulb

PS-Bulb

As quickly as manufacturing facilities and present stocks permit, these lamps will be superseded by the NEW STANDARD LINE lamps.

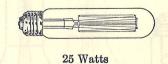
Watts	ılb	Screw Base	Std. Pkg. Qty.	Consign- ment Classifi- cation	List Price
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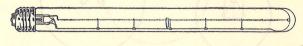
#### ALL FROSTED MAZDA B LAMPS

	procession of the	Manage of	Committee of the Commit	Make also	RANK GALLERY	-
15	S-17	Frosted	Medium	120	III	\$0.32
25	S-17	Frosted	Medium	120	II	.32
40	S-19	Frosted	Medium	120	II	.32
25	P-19	Frosted	Medium	120	II	.35
					armar k	na
15	G-18½	Frosted	Medium	120	II	.40
25	G-181/2	Frosted	Medium	120	II	.40
			Medium	60	II	.50
			Medium	60	MAII	.50

#### WHITE MAZDA C LAMPS

50 75	PS-20 White PS-22 White		60 60	II II	\$0.40
	PS-22 White PS-25 White			11	.50
100	10-20 WILL	Wicarain		44	1 .00



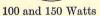


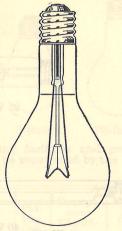
40 Watts

# TUBULAR CLEAR BULB MAZDA B LAMPS

Watts	Bulb	Screw Base	Std. Pkg. Qty.	Consign- ment Classifi- cation	List Price
25	T-10 Clear	Medium	60	II-Spl.	\$0.45
40	T-8 Clear	Medium	24	IV	1.15





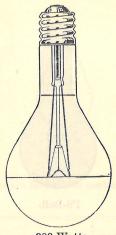


300 Watts

#### MAZDA C LAMPS

Watts	Bulb	Approx. Lumens	Screw Base	Std. Pkg. Qty.	Consign- ment Classifi- cation	List Price
*75	PS-20 Clear PS-22 Clear PS-25 Clear		Medium Medium Medium	60 60 24	II II	\$0.40 .45 . <b>45</b>
200	PS-25 Clear PS-30 Clear PS-35 Clear	2300 3200 5200	Medium Medium Mogul	24 24 24	II	.60 .80 1.25
750	PS-40 Clear PS-52 Clear PS-52 Clear	9400 <b>15000</b> <b>21000</b>	Mogul Mogul Mogul	12 8 8	II III III	2.00 $3.50$ $3.75$

<sup>\*</sup>As quickly as manufacturing facilities and present stocks permit, these lamps will be superseded by the NEW STANDARD LINE lamps.

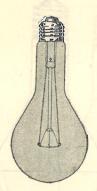


300 Watts

#### WHITE BOWL MAZDA C LAMPS

Watts	Bulb Screw Base		Std. Pkg. Qty.	Consign- ment Classifi- cation	List Price
*100 150 200	PS-25 White Bowl PS-25 White Bowl PS-30 White Bowl	Medium Medium Medium	24 24 24	II II	\$0.50 .65 .85
300 500 750	PS-40 White Bowl	Mogul Mogul Mogul	24 12 8	II II IV	1.35 2.15 3.70
1000	PS-52 White Bowl	Mogul	8	IV	3.95

<sup>\*</sup>As quickly as manufacturing facilities and present stocks permit, this lamp will be superseded by the NEW STANDARD LINE lamp.



PS-Bulb

#### MAZDA C DAYLIGHT LAMPS

Watts	Bulb	Screw Base	Std. Pkg. Qty.	Consign- ment Classifi- cation	List Price
50 75 100 150	PS-20 Daylight PS-22 Daylight PS-25 Daylight PS-25 Daylight	Medium Medium	60 24	III II II II	\$0.60 .65 .75 1.00
200 300 500	PS-30 Daylight PS-35 Daylight PS-40 Daylight	Mogul	24 24 12	II II IV	1.30 1.85 2.85

MAZDA C Daylight lamps have bulbs made of special blue glass to produce light approximating average daylight quality.

#### SPECIAL LIGHTING SERVICE



These lamps are fitted with medium screw base

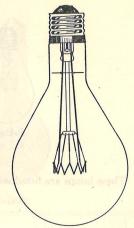
Watts	Bulb	Approx. Lumens	Std. Pkg. Qty.	Consign- ment Classifi- cation	List Price					
321	MIAZDA R LAMP									
*25 *50	P-19 Clear P-19 Clear	185 430	120 120	II-Spl. II-Spl.	\$0.32 .32					
MA	MAZDA B LAMP—MINE LIGHTING SERVICE 275 VOLTS									
50	P-19 Clear	6800 180 <del>00</del> 18000	120	II-Spl.	\$0.47					

<sup>\*</sup>As quickly as manufacturing facilities and present stocks permit, these lamps will be superseded by the NEW STANDARD LINE lamps.

# SPECIAL LIGHTING SERVICE

220, 230, 240 AND 250 VOLTS



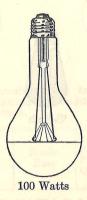


List	100 Watts	A Mastal	500	Watts	with H
Watts	Bulb	Approx. Lumens	Std. Pkg. Qty.	Consign- ment Classifi- cation	List Price
SK-92	MAZDA C LAI	IPS—MED	IUM S	CREW BAS	E
*100	PS-25 Clear	1050	24	II-Spl.	\$0.55
200	PS-30 Clear	2600	24	II-Spl.	1.00
3.	MAZDA C LA	MPS-MOO	JUL SO	CREW BASI	C
300	PS-35 Clear	4300	24	II-Spl.	\$1.50
500	PS-40 Clear	8200	12	II-Spl.	2.40
†750	PS-52 Clear	13000	8	IV	4.00
†1000	PS-52 Clear	18000	8	IV	4.50
*As	quickly as man	ufacturing	facilities	and presen	t stocks

<sup>\*</sup>As quickly as manufacturing facilities and present stocks permit, this lamp will be superseded by the NEW STANDARD LINE lamp.

†These lamps are designed for base up burning position. Lamps ordered for base down burning position may be supplied at same price.

# SPECIAL LIGHTING SERVICE 220, 230, 240 AND 250 VOLTS



WHITE BOWL MAZDA C LAMPS

Watts	Bulb	Screw Base	Std. Pkg. Qty.	Consign- ment Classifi- cation	List Price
200	PS-25 White Bowl PS-30 White Bowl PS-35 White Bowl			II-Spl. II-Spl. II-Spl.	\$0.60 1.10 1.60
†750	PS-40 White Bowl PS-52 White Bowl PS-52 White Bowl	Mogul Mogul Mogul	12 8 8	II-Spl. IV IV	2.55 4.25 4.75

<sup>\*</sup>As quickly as manufacturing facilities and present stocks permit, this lamp will be superseded by the NEW STANDARD LINE lamp.

<sup>†</sup>These lamps are designed for base up burning position. Lamps ordered for base down burning position may be supplied at same price.







\*S-Bulb

\*P-Bulb

#### MAZDA B LAMPS

Watts	Bulb	Screw Base Std. Pkg. Qty.		Consign- ment Classifi- cation	
10 15 25 50	S-14 Clear *S-14 Blue *P-19 Blue *P-19 Blue	Medium Medium Medium Medium	120 120 120 120 120	I-Spl. II-Spl. I-Spl. II-Spl.	\$0.27 .37 .45 .45

<sup>\*</sup>The bulb is of special light blue glass to give a whiter light than the ordinary clear bulb lamp. When blue sign lamps are ordered the above will be supplied; if coated lamps are desired, orders should so specify.

# SPECIAL LIGHTING SERVICE 28-32 VOLTS





G-Bulb

As quickly as manufacturing facilities and present stocks permit, these lamps will be superseded by the NEW STANDARD LINE lamps.

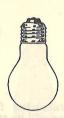
Watts	bria Brian Brian	ulb	Screw Base	Std. Pkg. Qty.	Consign- ment Classifi- cation	List Price
		CLEAR 1	MAZDA B	LAM	PS	
10 15	S-17 S-17	Clear Clear	Medium Medium	120 120	II-Spl.	\$0.27 .27
25 40	S-17 S-19	Clear Clear	Medium Medium	120 120	II-Spl. II-Spl.	.27 .27
2343	AL	L FROST	ED MAZD	A B	LAMP	\$ 1985
25	G-18½	Frosted	Medium	120	II-Spl.	\$0.40

Orders should specify "28-32 Volts" and "Country Home Lighting" to distinguish from train lighting lamps.

The prices on this schedule apply only to lamps which are designed for an average voltage, as determined by the Manufacturer, suitable for operation on 28-32 volt circuits, and do not apply to lamps ordered for individual voltages within this range.

# SPECIAL LIGHTING SERVICE 28—32 VOLTS







PS-Clear Bulb

White PS-16 Bulb White PS-20 Bulb

As quickly as manufacturing facilities and present stocks permit, these lamps will be superseded by the NEW STANDARD LINE lamps.

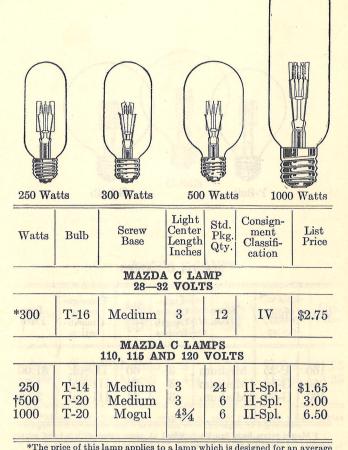
#### MAZDA C LAMPS

Watts Bulb		Screw Base	Std. Pkg. Qty.	Consign- ment Classifi- cation	List Price
15	PS-16 White	Medium	120	IV	\$0.40
25	PS-16 White	Medium	120	II-Spl.	.40
50	PS-20 White	Medium	60	<b>II-Spl</b> .	.40
50	PS-20 Clear	Medium	60	II-Spl.	.40
75	PS-22 Clear	Medium	60	II-Spl.	.50
100	PS-25 Clear	Medium	24	II-Spl.	.60

Orders should specify "28-32 Volts" and "Country Home Lighting" to distinguish from train lighting lamps.

The prices on this schedule apply only to lamps which are designed for an average voltage, as determined by the Manufacturer, suitable for operation on 28-32 volt circuits, and do not apply to lamps ordered for individual voltages within this range.

#### SPECIAL LIGHTING SERVICE



\*The price of this lamp applies to a lamp which is designed for an average voltage, as determined by the Manufacturer, suitable for operation on 28-32 Volt circuits, and does not apply to lamps ordered for individual voltages within this range.

t Maximum overall length  $5\frac{1}{2}$  inches. Medium screw skirted base can be supplied at the same price with a light center length of  $3\frac{3}{4}$  inches and a maximum overall length of  $6\frac{1}{4}$  inches.

These lamps must burn base down.



G-Bulb

#### MAZDA C LAMPS

Watts	Bulb	Screw Base	Light Center Length Inches	Std. Pkg. Qty.	Consign- ment Classifi- cation	List Price
50.1	125-251	griov c	CL. QMA	115	46 三元	30
100	P-25	Medium	3	60	II-Spl.	\$1.00
250	G-30	†Medium	3	24	III-Spl.	1.75
400	G-30	‡Medium	3	24	III-Spl.	3.00
10610	Palet	Deira la	1. F. B.	une li	II-02T	.0001

† Mogul screw base can be supplied at same price with a light center length of 3% inches and a maximum overall length of 5% inches.

‡ Medium screw skirted base can be supplied at the same price with a light center length of  $3\frac{3}{4}$  inches and a maximum overall length of  $5\frac{15}{15}$ inches.

Orders for these lamps must specify for spotlight purposes.

These lamps can be burned in any position except within 45 degrees of vertically, base up.



#### MAZDA C LAMPS

Watts	Bulb	Screw Base	Light Center Length Inches	Std. Pkg. Qty.	Consign- ment Classifi- cation	List Price
250	G-30	*Medium	3	24	II-Spl.	\$1.75
500	G-40	Mogul	41/4	12	II-Spl.	3.25

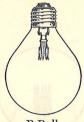
<sup>\*</sup>Mogul screw base can be supplied at same price with a light center length of 3% inches and a maximum overall length of 5% inches.

Orders for these lamps must specify for floodlighting purposes.

These lamps can be burned in any position except within 45 degrees of vertically, base up.

# SPECIAL LIGHTING SERVICE 105, 110, 115, 120, 125 AND 130 VOLTS







o-Duib

P-Bulb

#### These lamps are fitted with medium screw base

Watts	Bul	b	Light Center Length Inches	Std. Pkg. Qty.	Consign- ment Classifi- cation	List Price		
	MAZDA	B LA	MPS—STI	REET	RAILWAY			
23 36	S-17 S-19	Clear Clear	ealo ac	120 120	III-Spl. III-Spl.	\$0.27 .27		
56 94	S-21 S-24½	Clear Clear	10161 10161 10161	120 60	III-Spl. III-Spl.	.32 .85		
MAZI	A B LAI	VIPS—S	STREET R	AILW	AY HEADI	lGHT		
23 36	G-18½ G-18½	Clear Clear	$\begin{array}{c} 2\frac{3}{16} \\ 2\frac{3}{16} \end{array}$	120 120	III-Spl.	\$0.75 .75		
56 94	P-25 P-25	Clear Clear	$2\frac{1}{16} \\ 2\frac{1}{16}$	60 60	III-Spl.	.90 1.15		

These prices apply only for lamps of the voltages given above. These lamps are for use 5 in series on 525, 550, 575, 600, 625 and 650 volts.

# SPECIAL LIGHTING SERVICE 30 TO 34 VOLTS







G-Bulb

As quickly as manufacturing facilities and present stocks permit, these lamps will be superseded by the NEW STANDARD LINE lamps.

#### MAZDA B LAMPS

Watts	Bul	b	Screw Base	Std. Pkg. Qty.	Consign- ment Classifi- cation	List Price
15	G-181/2	Clear	Medium	120	IV	\$0.35
25	G-18½	Clear	Medium Medium	120	IV	.35
25	S-17	Clear	Medium	120	IV	.27

Orders should specify the individual voltage and be marked "Train Lighting" to distinguish from country home lighting lamps.

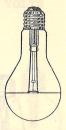
#### SPECIAL LIGHTING SERVICE 30 TO 34 VOLTS







All Frosted PS-16 Bulb



White Bowl PS-20 Bulb

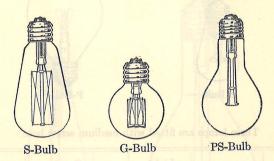
As quickly as manufacturing facilities and present stocks permit, these lamps will be superseded by the NEW STANDARD LINE lamps.

	dlubi-i)	61061-85				
Watts	Bulb	Screw Base	Std. Pkg. Qty.	Consign- ment Classifi- cation	List Price	
Jueser	CLEAR MAZ	DA C I	AMP	Sivision	As	
50 75 100	PS-20 Clear PS-22 Clear PS-25 Clear	Med. Med. Med.	60 60 24	IV IV IV	\$0.40 .50 .60	
inil	ALL FROSTED	MAZDA	CLA	MPS	a+1a*17	
15 25	*PS-16 Frosted *PS-16 Frosted	Med. Med.	120 120	IV IV	\$0.40 .40	
3000	WHITE BOWL	MAZDA	CL	AMP	77	
50	PS-20 White Bowl	Med.	60	IV	\$0.45	

<sup>\*</sup>These lamps may be obtained in clear bulbs at the same price.

Orders should specify the individual voltage and be marked "Train Lighting" to distinguish from country home lighting lamps.

# SPECIAL LIGHTING SERVICE 60 TO 65 VOLTS



As quickly as manufacturing facilities and present stocks permit, these lamps will be superseded by the NEW STANDARD LINE lamps.

Watts	Bulb	Screw Base	Std. Pkg. Qty.	Consign- ment Classifi- cation	List Price
1-2-1	MA	ZDA B LA	MPS	me Calle	-6t-
15 25 25	G-18½ Clear G-18½ Clear S-17 Clear	Medium Medium Medium	120 120 120	IV IV IV	\$0.35 .35 .27
00.1 ar.1	MA	ZDA C LA	MPS	r-25 (lea Posciae	1 001 1 080
50 75 100	PS-20 Clear PS-22 Clear PS-25 Clear	Medium Medium Medium	60 60 24	IV IV IV	\$0.40 .50 .60

Orders should specify the individual voltage and be marked "Train Lighting."

#### SPECIAL LIGHTING SERVICE





These lamps are fitted with medium screw base

Watts Bulb	Light Center Length Inches	Std. Pkg. Qty.	Consign- ment Classifi- cation	List Price
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#### MAZDA B LAMPS-LOCOMOTIVE CAB LIGHTING SERVICE\* 33 VOLTS

	-House (C) is n				No.
†15	S-14 Clear	8 L	120	III-Spl.	\$0.27
15	S-17 Clear	H LAMP	120	IV	.27

#### MAZDA C LAMPS-LOCOMOTIVE HEADLIGHT SERVICE 32 VOLTS

‡100	P-25 Clear	3	60	III-Spl.	\$1.00	
‡250	¶P-25Clear	3	60	III-Spl.	1.75	

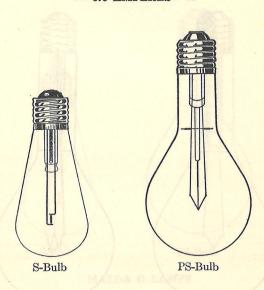
\*Orders should specify for locomotive cab lighting. 33 volts only.

†This lamp will supersede the cab lighting lamp in S-17 bulb as soon as the demand for the S-14 bulb lamp justifies the change.

These lamps can be burned in any position except within 45 degrees of vertically, base up.

This lamp can be furnished in G-30 bulb with three inches light center length at the same price.

# SPECIAL LIGHTING SERVICE 6.6 AMPERES

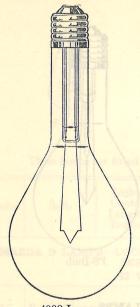


#### MAZDA C LAMPS

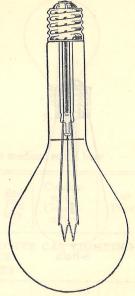
Lumens	Average Volts	Bul	ded.	Screw Base	Std. Pkg. Qty.	Consign- ment Classifi- cation	List Price
600 800 1000		S-241/2	Clear	Mogul Mogul Mogul	60 60 60	II-Spl. II-Spl. II-Spl.	\$0.85 .85 .85
2500 4000 6000			Clear	Mogul Mogul Mogul	24 24 12	II-Spl. II-Spl. II-Spl.	1.60 2.30 2.90

The nominal candle-power of these lamps is one-tenth of their lumen rating.

# SPECIAL LIGHTING SERVICE 15 AND 20 AMPERES



4000 Lumens 6000 Lumens



10000 Lumens 15000 Lumens

#### MAZDA C LAMPS

Lumens	Average Volts	Bulb	Amperes	Std. Pkg. Qty.	Consign- ment Classifi- cation	List Price
4000	14.8	PS-40 Clear	15	12	II-Spl.	\$2.30
6000	15.5	PS-40 Clear	20	12	II-Spl.	2.90
10000	25.9	PS-40 Clear	20	12	II-Spl.	3.60
15000	37.5	PS-40 Clear	20	12	IV	4.50
25000	60.6	PS-52 Clear	20	8	IV	7.00

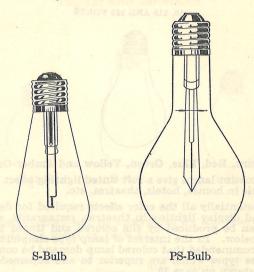
These lamps are fitted with mogul screw base

These lamps are designed for base up burning position. Lamps ordered for base down burning position may be supplied at same price.

The nominal candle-power of these lamps is one-tenth of their lumen

rating.

# SPECIAL LIGHTING SERVICE 4, 5.5 AND 7.5 AMPERES



MAZDA C LAMPS

Lu-	Average Volts				Consign- ment	List
mens Bulb	4.0 Amp.	5.5 Amp.	7.5 Amp.	Pkg. Qty.	Classifi- cation	Price
600 S-24½ Clear 800 S-24½ Clear 1000 S-24½ Clear	13.9	7.5 9.6 11.6	6.3 7.5 8.8	60 60 60	II-Spl. II-Spl. II-Spl.	\$0.85 .85 .85
2500 PS-35 Clear 4000 PS-35 Clear 6000 PS-40 Clear	61.7	26.7 40.9	20.1 31.2 45.2	24 24 12	IV IV IV	1.60 2.30 2.90

These lamps are fitted with mogul screw base

The nominal candle-power of these lamps is one-tenth of their lumen rating.

#### NEW STANDARD LINE

#### COLORED LAMPS (COATED)

110, 115 AND 120 VOLTS



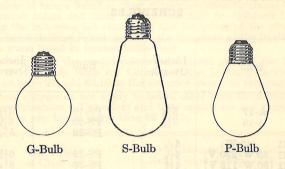
Flametint, Red, Blue, Green, Yellow and Amber-Orange

Flametint lamps give a soft tinted lighting effect often desirable in homes, hotels, theatres, etc.

Substantially all the color effects required for decorative and display lighting in theatres, restaurants, signs, etc., can be produced by the colored and tinted lamps listed below. In the interest of lamp type simplification it is recommended that colored lamp demand be confined to these types which are superior to and supersede the lamps shown on page 35.

Watts	Bulb	Screw Base	Std. Pkg. Qty.	Consign- ment Classifi- cation	List Price
	aniten :	FLAME	TINT	X	
15	A-17	Medium	120	III	\$0.37
25	A-19	Medium	120	I	.37
40	A-21	Medium	120	III	.37
50	A-21	Medium	120	III	.39
RED, I	BLUE, G	REEN, YELLO		AMBER-O	RANGE
15	A-17	Medium	120	III	\$0.37
25	A-19	Medium	120	III	.37
40	A-21	Medium	120	III	.37
50	A-21	Medium	120	III	.39

## SPECIAL LIGHTING SERVICE 110, 115 AND 120 VOLTS



These lamps will be superseded by the colored and tinted lamps listed on page 34.

Watts	ts Bulb Screw Base		Std. Pkg. Qty.	Consignment Classifi- cation	List Price					
FLAMETINT MAZDA B LAMPS										
25	G-18½	Medium	120	II	\$0.50					
25	G-25	Medium	60	III	.60					
40	G-25	Medium	60	III	.60					
50	P-19	Medium	120	III	.40					

### RED, BLUÉ, GREEN, YELLOW AND AMBER-ORANGE MAZDA B LAMPS

25 S- 40 S-	Medium Medium Medium Medium Medium Medium	120 120 120 120 120	III III III III	\$0.37 .37 .37 .40
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### MAXIMUM OVERALL LENGTHS OF LAMPS

# EXCEPT AS OTHERWISE INDICATED IN THE SCHEDULES

Bulb	Inches Overall	Bulb	Inches Overall
<b>A-17</b> A-19	$3^{5}_{8}$ $3^{15}_{16}$	PS-16 PS-20 PS-22	$3\frac{13}{16}$ $5\frac{3}{16}$ $5\frac{7}{8}$
A-21 (40 W) A-21 (50 W-230 V) A-21 (50 W-115 V) A-21 (C.H.& Train) A-21 (60 W)	$\begin{array}{c} 4 \frac{7}{16} \\ 4 \frac{7}{16} \\ 4 \frac{15}{16} \\ 4 \frac{15}{16} \\ 5 \frac{1}{16} \\ 6 \frac{1}{16} \end{array}$	PS-25 PS-30 PS-35	$\begin{array}{c} 6\frac{15}{16} \\ 8\frac{1}{8} \\ 9\frac{7}{16} \end{array}$
<b>A-23</b> S-14	31/6	PS-40 PS-40 (15 & 20 Amp.) PS-52	$9\frac{13}{16}$ $12\frac{3}{8}$ $13\frac{1}{8}$
S-17 S-19 S-21	$4\frac{5}{8}$ $5\frac{1}{16}$	T-8 T-10	$11\frac{7}{8}$ $5\frac{5}{8}$
$S-24\frac{1}{2}$ (Mog. Base) $S-24\frac{1}{2}$ (Med. Base)	$7\frac{1}{8}$ $6\frac{15}{16}$	T-14 T-16 T-20	$ 5\frac{1}{2} $ $ 5\frac{1}{2} $ $ 9\frac{1}{16} $
G-18½ G-25 G-30 G-40	$ \begin{array}{r} 3\frac{9}{16} \\ 4\frac{7}{16} \\ 5\frac{1}{8} \\ 7\frac{1}{16} \end{array} $	D-10 P-19 P-25	$3\frac{9}{16}$ $3\frac{7}{8}$ $4\frac{3}{4}$

The letter in the bulb designation indicates its shape and the figure its diameter in eighths of an inch. Thus an S-19 bulb is straight-sided and is \( \frac{1}{8} \) or 2\( \frac{3}{8} \) inches in diameter. G indicates a round (globular), T a tubular, P and PS a pear-shape bulb. The D bulb is a decorative style. The letter A indicates the new standard line bulb shape with inside frost.

#### EXTRA CHARGES FOR SPECIAL FEATURES

Colored and Tinted Lamps (Coated). With the exception of those coated colored and tinted lamps listed on pages 34 and 35 and the lamp mentioned in the following paragraph, the prices of lamps listed in these Schedules when furnished in the coated colors and tints listed below may be obtained by adding the following list charges to the list prices of the clear lamps listed in these Schedules or to the list prices of the frosted lamps when listed in frosted bulbs only.

In computing the coated colored and tinted price of the 25 Watt G-18½ bulb lamp for Country Home Lighting Service listed on page 21, add \$0.10 to the list price shown on that page.

These charges do not apply to lamps other than those listed in these Schedules. The colors and tints named are not recommended on any lamps larger than 60 watts.

List Price of Clear or Frosted Lamps	List Additional Charge for Red, Yellow, Green, Blue, or Amber-Orange colors, and for Ivory or Flame Tints
Less than \$1.00	\$0.15
\$1.00 to 1.99	.25
2.00 to 2.99	.35
3.00 to 3.99	.45
4.00 to 4.99	no some blue de mais .55

The extra charges given above apply only to the Manufacturer's standard coated colors and tints.

Natural Colored Lamps. The four lamps in natural colored bulbs listed below cover a large percentage of present demand for natural colored lamps. They will be supplied at additional list charges per lamp over the list prices of clear lamps as indicated.

diment	tstane trial oil	To II	List Additional Charge for:			
Watts	Volts	Bulb	Ruby	Green, Blue and Amber		
10 25	110, 115, 120 110, 115, 120	S-14	\$0.30	\$0.20		
40 60	110, 115, 120 110, 115, 120 110, 115, 120	S-17 S-19 S-21	.30 .30 .35	.20 .20 .25		

The extra charges listed above apply only to the four lamps shown above and to the Manufacturer's standard colored glass.

### EXTRA CHARGES FOR SPECIAL FEATURES

(CONTINUED)

Frosting. The prices of all frosted and bowl white lamps in these schedules cover lamps so finished by the Manufacturer's standard spray method only.

The following list additional charges shall be added to the list prices of clear lamps for either white bowl or all frosting such clear lamps.

List Price of Clear Lamps	List Addi- tional Charge for White Bowl or All Frosting	List Price of Clear Lamps	List Addi- tional Charge for White Bowl or All Frosting		
Less than \$1.00	\$0.05	\$6.00 to \$6.99	\$0.35		
\$1.00 to 1.99	.10	7.00 to 7.99	.40		
2.00 to 2.99	.15	8.00 to 8.99	.45		
3.00 to 3.99	.20	9.00 to 9.99	.50		
4.00 to 4.99	.25	10.00 to 10.99	.55		
5.00 to 5.99	.30	11.00 to 11.99	.60		

Etching. Additional charges for etching letters or designs may be obtained upon application to the manufacturer. of lettering or design should accompany such application.

Orders for large lamps with customer's etching may be filled either short or in excess, within the limits of 5%; except that on orders for less than 40 lamps the shortage or excess may equal but not exceed two lamps.

Etched lamps are not rejectable by the purchaser under

the provisions of the standard specifications.

Socket Extension. The new 100 watt, A-23 inside frosted

lamp will satisfactorily replace all existing installations of 75 watt Mazda C lamps. Also, it may be satisfactorily used in all existing 100 watt installations where light center length is not an important factor. In installations where it is important that the light center length be the same as that of the 100 watt lamp in the PS-25

7/8" Socket (1/4 Scale)

bulb, either the 150 watt lamp should be recommended, or if necessary the new 100 watt lamp may be used with a 1/2-inch socket extension, which will be supplied in accordance with the following price schedule:

Less than Unit Package..... .10 each

These socket extensions are not consignable; prices shown are net.

### EXTRA CHARGES FOR SPECIAL FEATURES

(CONTINUED)

Voltage. Approximately 90 per cent of the demand for lamps in the 100—130 voltage range is for lamps of 110, 115 and 120 volts; consequently lamps of only such voltages are listed in the Price Schedules of standard lamps. Nine-tenths of the remaining demand for lamps in this voltage range is for lamps of 112, 118, 125 and 130 volts and these lamps, although not regularly carried in stock in all places, are obtainable at the same price.

As lamps for 220, 230, 240 and 250 volts cover approximately 90 per cent of the demand, lamps for other voltages between 200 and 260 are not regularly carried in stock in all places but may be obtained at the same prices.

Lamps for 265, 270, 280, 285, 290, 295 and 300 volts may be supplied at the same list prices as those for 275 volts.

Special Basing. The prices listed cover only lamps fitted with unskirted bases unless otherwise indicated. The price of lamps fitted with bases other than listed may be obtained on application.

Special Lamps. Any lamp requiring a change in construction from the standard, such as shape or color of bulb, tipped bulb, number of loops in filament, number of anchors, wattage, voltage, amperage, etc., will take a special price, which may be obtained upon application.

As it is impossible to always produce an exact quantity of any special lamps ordered, or of any lamps to be made tipped (when listed as tipless), or of any lamps to be furnished with natural colored, coated colored or tinted bulbs, all such orders may be filled either short or in excess, within the limits of 10 per cent, except that on orders for 20 lamps or less, the shortage or excess will not exceed two lamps.

#### DISCOUNT SCHEDULE

NT.4 X7.1	DISCOUNTS				
Net Value (Exclusive of freight charges)	Standard Package Quantities	Broken Package Quantities			
	MERS PURCHAS FORMS E AND C				
Less than \$75	10%	0%			
\$75	15%	5%			
\$150	18%	8%			
\$300	21%	11%			
\$600	24%	14%			
\$1,200	27%	17%			
\$2,500	29%	19%			
\$5,000	31%	21%			
\$10,000	33%	23%			
\$20,000	34%	24%			
\$30,000	35%	25%			
\$50,000	36%	26%			
\$100,000	37%	27%			

### TO PURCHASERS WITHOUT CONTRACT

 $\frac{38\%}{39\%}$  $\frac{40\%}{}$ 

 $\frac{28\%}{29\%}$  $\frac{30\%}{}$ 

		Contract to the second
And the appropriate that the control of		ST WIR THRUSH FRANK
Any	10%	0%

Provision is made for contracts on less than the \$75 basis in order that Purchasers not at the time eligible to at least the \$75 basis, may obtain the greatest discounts justified by their total purchases within a year, in case purchases amount to \$75 or more.

No Mazda lamps other than those of the brand specified in the contract to which these schedules are attached shall be considered in arriving at the price which the Purchaser agrees

to pay for lamps purchased under said contract.

\$150,000

\$225,000 \$300,000

Standard package discounts on all large MAZDA lamps can be given on orders for, and shipment to one point at one time of exact standard package quantities or multiples thereof. It is allowable, however, to combine in one standard package all sizes of large MAZDA lamps having the same standard package quantity. Such lamps may be of different voltages and finish of bulb.

### FREIGHT ALLOWANCES and CHARGES to PURCHASERS

All lamps listed in price schedules may be sold and billed to Purchasers f.o.b. point of shipment, with freight allowed, on shipments consisting of not less than one standard package, to all points in domestic territory except Alaska, Porto Rico, Virgin Islands, Hawaiian Islands and Panama Canal Zone. Shipments to points in Alaska, Porto Rico, Virgin Islands, Hawaiian Islands and Panama Canal Zone may be made f.o.b. nearest point of export.

Domestic territory shall be considered to be the United States, its territories and dependencies, including the Hawaiian Islands, the Panama Canal Zone, Porto Rico, and the Virgin Islands, but not the Philippines, which with the rest of the world

shall be regarded as foreign territory.

Claims for loss or damage must be filed within six months after date of delivery or in case of non-delivery within six months after a reasonable time for delivery has elapsed. Claims for concealed damage will be accepted by carriers only when such damage has been reported to them within fifteen days after delivery. Purchasers desiring the assistance of the Manufacturer in filing such claims must report them to the Manufacturer within a reasonable time so as to enable the Manufacturer to comply with the common carrier's requirements.

### ABBREVIATIONS IN INDEX

ADDREVIAL	IUNS IN INDEX	
Bl	Blue	
Cand		
CH	Country barra	
С. Н	Country nome	
Cl	Clear	
Col	Colored red, blue, green, yellow	or
The standard way	amber-orange	
Cons. Class.	. Consignment classification	
Day	Daylight	
Dec	. Decorative	
Flood	Flood lighting	
Fr	Frosted	
F. T	. Flametint	
Gen'l		
T. C		
Lie Ele	. Locomotive headlight	
Ltg. Serv	. Lighting service	
M	Mill type	
Med	Medium	
Mog		
Proj	Projection	
Sp., Spl. and Spec	Special	
Sp., Spr. and Spec	C-41:-14	
Spot	spoulgnt	
St. Ry	.Street railway	
St. Sr	.Street series	
W. B	. White Bowl	
Wh		
115	110, 115 and 120	
230	220, 220, 240 and 250	
200	.220, 230, 240 and 250	

INDEX For explanation of abbreviations, see Page 41.

Watts	Volts	Bulb	Mazda B or Mazda C Lamp	Screw Base	Std. Pkg. Qty.	Ltg. Serv.	List- ed on Page	Cons. Class.	List Price
10	28-32	S-17 cl	В	Med.	120	С. Н.	21	II-Sp.	\$0.27
10	115	S-14 cl	В	Med.	120	Sign	20	I-Sp.	.27
10	115	S-14 cl	В	Med.	120	Gen'l	11	III	.27
10	115	S-14 col.†	В	Med.	120	Spec.	35	III	.37
15	28-32	A-17	02	Med.	120	С. н.	8	I-Sp.	.35
15	28-32	S-17 cl	В	Med.	120	С. Н.	21	II-Sp.	.27
15	28-32	PS-16 wh	C	Med.	120	C. H.	22	IV	.40
15	30 to 34	A-17	-	Med.	120	Train	9	III-Sp.	.35
15	30 to 34	G-18½ cl	В	Med.	120	Train	27	IV	.35
15	30 to 34	PS-16 fr	C	Med.	120	Train	28	IV	.40
15	33	S-14 cl	В	Med.	120	L. C.	30	III-Sp.	.27
15	33	S-17 cl	В	Med.	120	L. C.	30	IV	.27
15	60 to 65	A-17	-	Med.	120	Train	9	III-Sp.	.35
15	60 to 65	G-18½ cl	В	Med.	120	Train		IV	.35
15	115	A-17	45	Med.	120	Dec.	10	I	.27
15	115	A-17 col.†	T	Med.	120	Spec.	34	III	.37
15	115	A-17 F. T	-	Med.	120	Spec.	34	III	.37
15	115	S-14 blue	В	Med.	120	Sign	20	II-Sp.	.37
15	115	S-17 cl	В	Med.	120	Gen'l	11	II	27
15	115	S-17 fr	В	Med.	120	Gen'l	12	III	.32
15	115	G-18½ fr	В	Med.	120	Gen'l	12	II	.40
15	115	D-10 fr	В	Cand.	60	Dec.	10	II	.50
23	*115	S-17 cl	В	Med.	120	St. Ry.	26	III-Sp.	.27
23	*115	G-18½ cl	В	Med.	120	St. Ry.	26	III-Sp.	.75
25	28-32	A-19	-	Med.	120	С. Н.	8	I-Sp.	.35
25	28-32	S-17 cl	В	Med.	120	С. Н.	21	II-Sp.	.27
25	28-32	G-18½ fr	В	Med.	120	С. Н.	21	II-Sp.	.40
25	28-32	PS-16 wh	C	Med.	120	С. Н.	22	II-Sp.	.40
25	30 to 34	A-19		Med.	120	Train	9	III-Sp.	.35
25	30 to 34	S-17 cl	В	Med.	120	Train	27	IV	.27
25	30 to 34	G-18½ cl	В	Med.	120	Train	27	IV	.35
25	30 to 34	PS-16 fr	C	Med.	120	Train	28	IV	.40
25	60 to 65	A-19	-	Med.	120	Train	9	III-Sp.	.35
25		s apply only t	-	Med.	120	Train		IA	.27

†These prices apply only to our standard coated colors: red, blue, green, yellow and amber-orange.

\*This voltage designates 105, 110, 115, 120, 125 and 130 volts. Other volts listed as 115 designate 110, 115 and 120 volts.

INDEX For explanation of abbreviations, see Page 41.

			-						-
Watts	Volts	Bulb	MAZDA B or MAZDA C Lamp	Screw Base	Std. Pkg. Qty.	Ltg. Serv.	List- ed on Page	Cons. Class.	List Price
25	60 to 65	G-18½ cl	В	Med.	120	Train	29	IV	\$0.35
25	115	A-19	_	Med.	120	Gen'l	6	I	.27
25	115	A-19 col.†	_	Med.	120	Spec.	34	III	.37
25	115	A-19 F.T	_	Med.	120	Spec.	34	I	.37
25	115	S-17 cl	В	Med.	120	Gen'l	11	II	.27
25	115	S-17 fr	B	Med.	120	Gen'l	12	II	.32
25	115	S-17 col.†	В	Med.	120	Spec.	35	III	.37
25	115	G-18½ fr	B	Med.	120	Gen'l	12	II	.40
25 25	115 115	G-18½ F.T	B	Med.	120	Spec. Gen'l	35	II	.50
110		G-25 fr	CNO		60		12		.50
25	115 115	G-25 F.T	В	Med.	60	Spec.	35	III	.60
25 25	115	T-10 cl P-19 cl. (M).	B B	Med.	60 120	Gen'l	13 11	II-Sp.	.45
25	115	P-19 fr	В	Med.	120	Gen'l	12	II	.35
25	115	P-19 bl	В	Med.	120	Sign	0.2		
25	230	A-19	<u>а</u>	Med.	120	230 v.	20 7	I-Sp. <b>I-Sp.</b>	.45
25	230	P-19 cl	В	Med.	120	230 v.	17	II-Sp.	.32
36	*115	S-19 cl	В	Med.	120	St. Ry.	26	III-Sp.	.27
36	*115	G-18½ cl	В	Med.	120	St. Ry.	26	III-Sp.	.75
40	28-32	S-19 cl	В	Med.	120	С. н.	21	II-Sp.	.27
40	115	A-21	-	Med.	120	Gen'l	6	I	.27
40	115	A-21 col.†	-	Med.	120	Spec.	34	III	.37
40	115	A-21 F. T	-	Med.	120	Spec.	34	III	.37
40	115	S-19 cl	В	Med.	120	Gen'l	11	II	.27
40	115	S-19 fr	В	Med.	120	Gen'l	12	II	.32
40	115	S-19 col.†	В	Med.	120	Spec.	35	III	.37
40	115	G-25 fr	В	Med.	60	Gen'l	12	II	.50
40	115	G-25 F. T	В	Med.	60	Spec.	35	III	.60
40	115	T-8 cl	В	Med.	24	Gen'l	13	IV	1.15
50	28-32	A-21		Med.	120	С. Н.	8	I-Sp.	.40
50	28-32	PS-20 wh	C	Med.	60	С. Н.	22	II-Sp.	.40
50	28-32	PS-20 cl	C	Med.	60	С. Н.	22	II-Sp.	.40
50	30 to 34	A-21	1	Med.	120	Train	9	III-Sp.	.40
50	30 to 34	PS-20 cl	C	Med.	60	Train	28	IV.	.40
50	30 to 34	PS-20 W. B	C	Med.	60	Train	28	IV	.45
		A-21		Med.		Train		III-Sp.	

†These prices apply only to our standard coated colors: red, blue, green, yellow and amber-orange.

\*This voltage designates 105, 110, 115, 120, 125 and 130 volts. Other volts listed as 115 designate 110, 115 and 120 volts.

INDEX For explanation of abbreviations, see Page 41.

Watts	Volts	Bulb	Mazda B or Mazda C Lamp	Screw Base	Std. Pkg. Qty.	Ltg. Serv.	List- ed on Page	Cons. Class.	List Price
50	60 to 65	PS-20 cl	C	Med.	60	Train	29	IV	\$0.40
50	115	A-21	-	Med.	120	Gen'l	6	I	.29
50	115	A-21 col.†	-	Med.	120	Spec.	34	III	.39
50	115	A-21 F. T	175.0	Med.	120	Spec.	34	III	39
50	115	S-19 cl	В	Med.	120	Gen'l	11	II	.27
50	115	P-19 cl.(M)	В	Med.	120	Gen'l	11	II	.30
50	115	P-19 bl	В	Med.	120	Sign	20	II-Sp.	.45
50	115	P-19 col.†	В	Med.	120	Spec.	35	III	.40
50	115	P-19 F. T	В	Med.	120	Spec.	35	III	.40
50	115	PS-20 cl	C	Med.	60	Gen'l	14	II	.40
50	115	PS-20 wh	C	Med.	60	Gen'l	12	II	.40
50	115	PS-20 day	C	Med.	60	Gen'l	16	III	.60
50	230	A-21	_	Med.	120	230 v.	7	I-Sp.	.32
50	230	P-19 cl	В	Med.	120	230 v.	17	II-Sp.	.32
50	275	P-19 cl	В	Med.	120	Mine	17	II-Sp.	.47
56	*115	S-21 cl	В	Med.	120	St. Ry.	26	III-Sp.	.32
56	*115	P-25 el	В	Med.	60	St. Ry.	26	IV	.90
60	115	A-21	OS!	Med.	120	Gen'l	6	I	.32
60	115	S-21 cl	В	Med.	120	Gen'l	11	II	.32
75	28-32	PS-22 el	C	Med.	60	С. Н.	22	II-Sp.	.50
75	30 to 34	PS-22 cl	C	Med.	60	Train	28	IV	.50
75	60 to 65	PS-22 el	C	Med.	60	Train	29	IA	.50
75	115	PS-22 wh	C	Med.	60	Gen'l	12	II	.50
75	115	PS-22 cl	C	Med.	60	Gen'l	14	II	.45
75	115	PS-22 day	C	Med.	60	Gen'l	16	II	.65
94	*115	S-24½ cl	В	Med.	60	St. Ry.	26	III-Sp.	.85
94	*115	P-25 cl	В	Med.	60	St. Ry.	26	III-Sp.	1.15
100	28-32	A-23	081	Med.	60	С. Н.	8	I-Sp.	.50
100	28-32	PS-25 cl	C	Med.	24	С. Н.	22	II-Sp.	.60
100	30 to 34	A-23	-	Med.	60	Train	9	III-Sp.	.50
100	30 to 34	PS-25 cl	C	Med.	24	Train	28	IA	.60
100	32	P-25 cl	C	Med.	60	L. H.	30	III-Sp.	1.00
100		A-23	-	Med.	60	Train	9	III-Sp.	.50
100	60 to 65	PS-25 cl	C	Med.	24	Train	29	IV	.60

<sup>†</sup>These prices apply only to our standard coated colors: red, blue, green, yellow and amber-orange.

\*This voltage designates 105, 110, 115, 120, 125 and 130 volts. Other volts listed as 115 designate 110, 115 and 120 volts.

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For explanation of abbreviations, see Page 41.

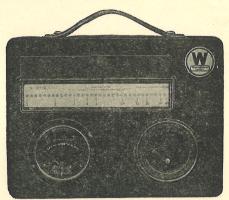
Watts	Volts	Bulb	Mazda B or Mazda C Lamp	Screw Base	Std. Pkg. Qty.	Ltg. Serv.	List- ed on Page	Cons. Class.	List Price
100	115	A-23	-	Med.	24	Gen'l	6	I	\$0.45
100 100	115 115	P-25 cl	C	Med.	60 24	Spot. Gen'l	24 12	II-Sp.	1.00
10.4		Alexander of the		Med.				230 63	1041
100	115 115	PS-25 cl PS-25 W.B	C	Med.	24 24	Gen'l Gen'l	14 15	II	.45
100	115	PS-25 day	C	Med.	24	Gen'l	16	II	.75
100	230	A-23	9	Med.	24	230 v.	7	I-Sp.	.55
100	230	PS-25 cl	C	Med.	24	230 v.	18	II-Sp.	.55
100	230	PS-25 W.B	C	Med.	24	230 v.	19	II-Sp.	.60
150	115	PS-25 cl	C	Med.	24	Gen'l	14	II	.60
150	115	PS-25 W.B	C	Med.	24	Gen'l	15	II	. 65
150	115	PS-25 day	C	Med.	24	Gen'l	16	II	1.00
200	115	PS-30 cl	C	Med.	24	Gen'l	14	II	.80
200	115	PS-30 W.B	C	Med.	24	Gen'l	15	II	.85
200	115	PS-30 day	C	Med.	24	Gen'l	16	II	1.30
200	230	PS-30 el	C	Med.	24	230 v.	18	II-Sp.	1.00
200	230	PS-30 W.B	C	Med.	24	230 v.	19	II-Sp.	1.10
250	32	P-25 cl	C	Med.	60	L. H.	30	III-Sp.	1.75
250	115	G-30 el	C	Med.	24	Spot.	24	III-Sp.	1.75
250 250	115 115	G-30 cl T-14 cl	C	Med.	24 24	Flood. Proj.	25 23	II-Sp.	1.75
								7 7 1 1 1 1	
300	28-32 115	T-16 cl PS-35 cl	C	Med. Mog.	12 24	Proj. Gen'l	23 14	IV	2.75 1.25
300	115	PS-35 W.B	C	Mog.	24	Gen'l	15	II	1.35
						1	1.7.1	AND	
300	115 230	PS-35 day PS-35 cl	C	Mog.	24 24	Gen'l 230 v.	16 18	II-Sp.	1.85
300	230	PS-35 W.B	C	Mog.	24	230 v.	19	II-Sp.	1.60
400	115	G-30 cl	C	Med.	24	Spot.	24	III-Sp.	3.00
500	115	G-40 cl	C	Mog.	12	Flood.	25	II-Sp.	3.25
500	115	T-20 cl	C	Med.	6	Proj.	23	II-Sp.	3.00
500	115	PS-40 cl	C	Mog.	12	Gen'l	14	II	2.00
500	115	PS-40 W.B	C	Mog.	12	Gen'l	15	II	2.15
500	115	PS-40 day	C	Mog.	12	Gen'l	16	IV	2.85
500	230	PS-40 cl PS-40 W.B	C	Mog.	12	230 v.	18	II-Sp.	2.40
500	230	1FS-40 W.B	U	Mog.	12	230 v.	19	II-Sp.	2.55

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For explanation of abbreviations, see Page 41.

Watts	Volts	Bulb	MAZDA C Lamp	Screw Base	Std. Pkg. Qty.	Ltg. Serv.	List- ed on Page	Cons. Class.	List Price
750	115	PS-52 cl	C	Mog.	8	Gen'l	14	III	\$3.50
750	115	PS-52 W.B	C	Mog.	8	Gen'l	15	IV	3.70
750	230	PS-52 cl	C	Mog.	8	230 v.	18	IV	4.00
750	230	PS-52 W.B	C	Mog.	8	230 v.	19	IV	4.25
1000	115	PS-52 cl	C	Mog.	8	Gen'l	14	III	3.75
1000	115	PS-52 W.B	C	Mog.	8	Gen'l	15	IV	3.95
1000	115	T-20 cl	C	Mog.	6	Proj.	23	II-Sp.	6.50
1000	230	PS-52 cl	C	Mog.	8	230 v.	18	IV	4.50
1000	230	PS-52 W.B	C	Mog.	8	230 v.	19	IV	4.75

Lu- mens	Amperes	Bulb	MAZDA B or MAZDA C Lamp	Screw Base	Std. Pkg. Qty.	Ltg. Serv.	List- ed on Page	Cons. Class.	List Price
600	4, 5.5 & 7.5	S-24½ cl	C	Mog.	60	St.Sr.	33	II-Sp.	\$0.85
600	6.6	S-24½ cl	C	Mog.	60	St.Sr.	31	II-Sp.	.85
800	4, 5.5 & 7.5	S-241/2 cl	C	Mog.	60	St.Sr.	33	II-Sp.	.85
800	6.6	S-24½ cl	C	Mog.	60	St.Sr.	31	II-Sp.	.85
1000	4, 5.5 & 7.5	S-24½ cl	C	Mog.	60	St.Sr.	33	II-Sp.	.85
1000	6.6	S-24½ cl	C	Mog.	60	St.Sr.	31	II-Sp.	.85
2500	4, 5.5 & 7.5	PS-35 cl.	C	Mog.	24	St.Sr.	33	IV	1.60
2500	6.6	PS-35 cl	C	Mog.	24	St.Sr.	31	II-Sp.	1.60
4000	4, 5.5 & 7.5	PS-35 cl.	C	Mog.	24	St.Sr.	33	IV	2.30
4000	6.6	PS-35 cl	C	Mog.	24	St.Sr.	31	II-Sp.	2.30
4000	15	PS-40 cl	C	Mog.	12	St.Sr.	32	II-Sp.	2.30
6000	6.6	PS-40 cl	C	Mog.	12	St.Sr.	31	II-Sp.	2.90
6000	7.5	PS-40 cl	C	Mog.	12	St.Sr.	33	IV.	2.90
6000	20	PS-40 cl	C	Mog.	12	St.Sr.	32	II-Sp.	2.90
10000	20	PS-40 cl	C	Mog.	12	St.Sr.	32	II-Sp.	3.60
15000	20	PS-40 cl	C	Mog.	12	St.Sr.	32	IV	4.50
25000		PS-52 cl	C	Mog.	8	St.Sr.	32	IV	7.00

### FOOT-CANDLE METER



Approx. 1/3 size

The Foot-Candle Meter is a small, self-contained instrument for measuring illumination, in terms of Foot-Candles. This unit has become recognized as the popular as well as the scientific measure of illumination, making the application of this instrument very practical. Technical knowledge is not required in the use of the Meter because the adjustment is simple, and readings are readily made at a glance.

The Foot-Candle Meter meets the demand for a handy portable instrument which can be used for measuring the light delivered anywhere on the work or on illuminated objects. This effective or useful light is what the consumer is actually buying, hence a knowledge of it becomes essential if economies and improvements are to be attained.

Factory tests have proven that better illumination results in better work and greater production. Retail store and window tests likewise show how light facilitates merchandizing. From such tests, tables have been compiled to show the proper Foot-Candle intensities for different industries and conditions. These tables are supplied with each Meter, together with complete instructions.

### APPROXIMATE WEIGHTS:

Meter only
Meter and Case
Packed for Shipment
SIZE OF METER
PRICE

3 lbs. 4 lbs. 7 lbs. 8x6x1½ in. \$25.00 Net



