

# PRINTER AND ENLARGER LAMPS

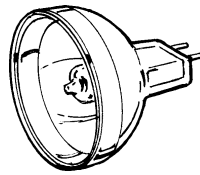


FIGURE 10.

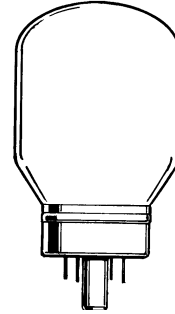


FIGURE 11.

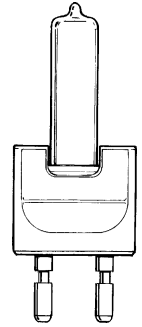


FIGURE 12.

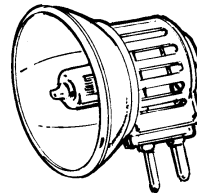


FIGURE 13.

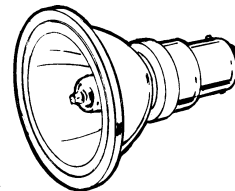


FIGURE 15.

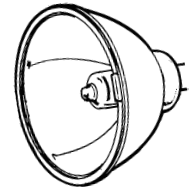


FIGURE 16.

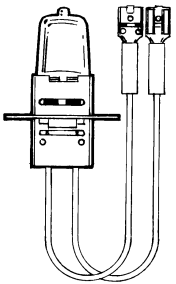


FIGURE 1.

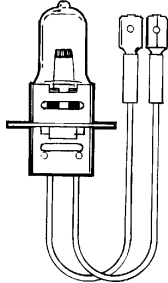


FIGURE 2.

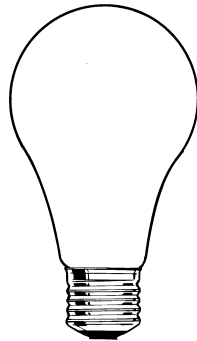


FIGURE 3.

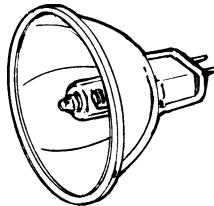


FIGURE 14.



FIGURE 17.

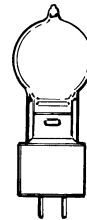


FIGURE 18.

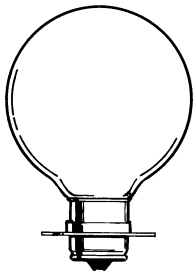


FIGURE 4.



FIGURE 5.



FIGURE 6.

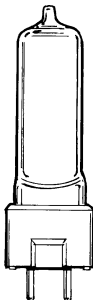


FIGURE 8.

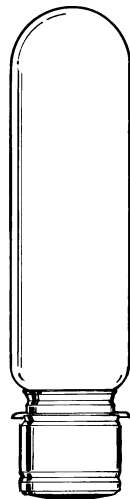


FIGURE 9.



FIGURE 19.

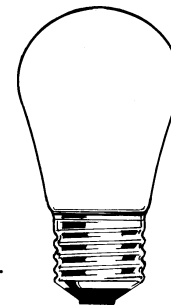
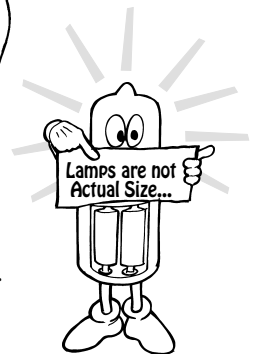


FIGURE 20.



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**1-800-648-1163**

# PRINTER AND ENLARGER

PART #	VOLTS	WATTS	BASE	SHAPE	LIFE	KELVIN	FIG#
64341	15	100	PKX30D	T4	1000	3100	1
64342	15	100	PK30D	T4	1000	3100	2
64440	USE Q50T4/CL						
BBA	115-120	250	E26	A21	3	3400	3
BEV	20	150	BA15S	G16.5	50	3300	4
BRH	120	1000	R7S	T5	75	3350	7
BRL	12	50	G6.35	T3.5	50	3400	5
BTA	100	1000	GY9.5	T6	100	3250	8
BVE	120	600	GZ9.5	T6	75	3350	8
CVS	115-120	200	P28S	T10	50	4250	9
DDF	17	55	GX5.3	MR16	300	3100	14
DLS	21.5	150	GX17Q	T14	15	3250	11
DXW	120	1000	R7S	T5	150	3200	7
EFN	12	75	GZ6.35	MR16	50	3350	16
EFP	12	100	GZ6.35	MR16	50	3350	16
EGN	120	500	G22	T6	200	3200	12
EHJ	24	250	G6.35	T4	50	3400	5
EJL	24	200	GX5.3	MR16	50	3400	14
EJV	21	150	GX5.3	MR16	40	3350	14
EKZ	10.8	30	GX5.3	MR16	200	3100	14
ELB	30	80	GX5.3	MR16	18	3400	14
ELC	24	250	GX5.3	MR16	50	3490	14
ELC-5	25.5	250	GX5.3	MR16	100	3400	14
ELC/C* (see next page)	24	250	GX5.3	MR16	50	3400	14
ELC/E	24	250	GX5.3	MR16	50	3400	14
ELH	120	300	GY5.3	MR16	35	3350	14
ENG	120	300	GY5.3	MR16	15	3450	14
ENH	120	250	GY5.3	MR16	175	3250	14
ENH-5	125	250	GY5.3	MR16	300	3150	14
ENL	12	50	GX5.3	MR16	5000	3000	14
ENL/GL	12	50	GX5.3	MR16	5000	3000	14
ENL/GL/DC	12	50	BA15D	MR16	5000	3000	15
ENX	82	360	GY5.3	MR16	75	3300	14
ENX-5	86	360	GY5.3	MR16	150	3200	14
EPF	30	80	GX7.9	MR14	100	3200	13
EPW	100	360	GY5.3	MR16	75	3250	14
ERV	36	340	GX5.3	MR16	75	3300	14
ESJ	82	85	GY5.3	MR16	40	3350	14



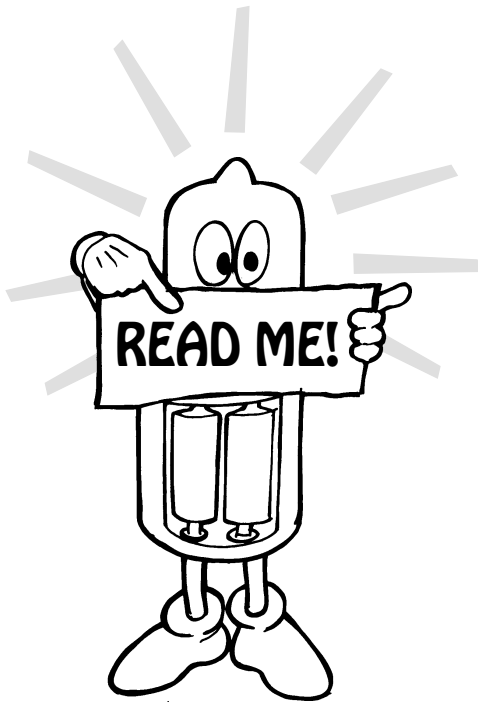
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# PRINTER AND ENLARGER

PART #	VOLTS	WATTS	BASE	SHAPE	LIFE	KELVIN	FIG#
EVC	24	250	G6.35	T4.75	300	3300	5
EVD	36	400	GY6.35	T6	50	3400	19
EVW	82	250	GY5.3	MR16	50	3300	14
EXN	12	50	GX5.3	MR16	4000	3000	14
EYA	82	200	GY5.3	MR16	50	3300	14
EYH	120	250	G5.3	G6	200	3050	17
EZF	68	225	GX5.3	MR13	500	Red Enhanced	10
FAL	120	420	R7S	T4	75	3300	6
FCR	12	100	GY6.35	T3.5	50	3300	5
FFJ	120	600	R7S	T4	75	3250	6
JCD100-650WCL	100	650	G6.35	G7	150	3200	18
JCP100-650W	100	650	GY9.5	T6	100	3300	8
JCR100-300W	100	300	GY5.3	MR16	50	3300	14
PH140	120	75	E26	S14	50	2900	20
PH211	115/25	75	E26	A21	100	3000	3
PH212	115/25	150	E26	A21	100	3050	3
PH213	115/25	250	E26	A21	3	3400	3
PH1400	230	75	E26	S14	50	2900	20
Q50T4/CL	12	50	GY6.35	T4	1000		5

## ABOUT THE ELC/C LAMPS



### ELC/C

You no longer have to color match lamps for enlargers that use multiple lamps. All ELC/C are the same.

This lamp incorporates a new dichroic reflective coating which is made of refractory metal oxides.

### The ELC/C Gives You:

- No discoloration at the edge of the beam.
- No discoloration of the reflective coating (less recalibration!).
- No off hues.
- More light projected to the front of the lamp.

This coating will maintain its integrity throughout 90% of its life. It will withstand high temperatures, and will not degrade due to moisture.



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# PRINTER AND ENLARGER LAMP CROSS REFERENCE



**ACCURA (INTERPHOTO CORP.)**

ACCURA 35, ACCURA 66 PH211

**AGFA -GEVAERT INC.**

COLOR HEAD CVS  
 VARIOSKOP 35/44-60 PH212 OR PH213

**AIREQUIPT MFG CO. INC.**

35MM PH111A

**ALCO PHOTO SUPPLY CORP.**

FILMAREX, FILMAREXLL, FILMARUS PH211 OR PH212

**ALL QUALITY PRODUCTS**

UNIVERSAL, DELUXE PH212

**AMERICAN GUAGE & MFG. CO.**

TELETUBE KOPYKIT CONVERSION PH211

**AMERICAN PHOTO LABORATORIES**

PRECISE # 125, # 160, # 160A PH211

**AMERICAN PHOTO PRODUCTS**

SPEED MASK BBA OR PH213

**A.P. PRODUCTS**

JIFFY PHOTO ENLARGER PH211

**ARGUS**

ARGOSTAT PH111A  
 E, EA, EA2, EAE, EAL, EC, ECL PH111A  
 EF (SPEED PRINTER), EFA BBA OR PH113

**AUSTIN MACHINE AND TOOL CO.**

AUSTIN CUSTOM BUILT PH211 OR PH212

**BESELER PHOTO MKTG. INC.**

23C, 23CII, 67C PH111A OR PH140  
 45AF, 45H, 45M, 45MCX, 45MCRX, 45MXII PH211 OR PH212  
 CB7 PH212  
 DICHRO 45, DICHRO 45 COLOR COMPUTER EVW  
 DICHRO 67 ELB  
 DICHRO DG COLORHEAD, EJL  
 23DGA COLORHEAD  
 DUAL DICHRO COLORHEAD 67CS, 67CP, PH140  
 PRINTMAKER 35

**BOGEN PHOTO CORP.**

22, 22A, 22 SPECIAL, 67 SPECIAL, 69, T-35, PH211  
 COLOR-69, MINI 6/35, MINI-35, PR-45, EFP  
 SALON SPECIAL, SUB-II SUPER PRO,  
 SUPER-66, 66B, S-35, T-35  
 DICHRO (INTERNATIONAL) 66, 67

**BURKE & JAMES INC.**

AUTO SOLAR MODELS PH212  
 SOLAR JR. NO. 1, 2, 3 PH211  
 NO. 4, 35, 66 PH211 OR PH212  
 SOLAR STOWAWAY, HIDE-A-WAY,  
 SOLAR 120, SOLARMATIC 120 PH212  
 MARK II 150 PH212 OR PH213

**CALIFORNIA TECH PRODUCTS CO**

MINILITE ENLARGER PH211

**CHESS-UNITED CO**

IDEAL, SUPER MULTIFAX PH211

**COMPCO CORP.**

NO. 135, 324 PH211  
 NO. 620 PH212

**CONSOLIDATED INST. PARTS CO.**

CIPCO EVEREDI PH211

**COLORHEAD**

360, 371, 395 ELB

**CURTIS LABORATORIES, INC.**

COLOR FILM ENLARGING PRINTER PH111A  
 CONTACT COLOR SEPARATION PH211  
 PRINTER  
 PRECISION OPTICAL COLOR PH111A  
 SEPARATION PRINTER

**DE JUR AMSCO CORP.**

PROFESSIONAL, VERSATILE I, II PH211



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# PRINTER AND ENLARGER LAMP CROSS REFERENCE

## **DE VERE**

108AF, 203, 500, 504, 507, 508H, 1085,  
810H, COLOR HEAD  
5108  
DICHROCOPY

ELC  
ELH  
ELH

## **DURST NORTH AMERICAN, INC.**

402/L138D, 403/V184, D184  
AC650, L900/CLS 500  
CLS-450 COLORHEAD  
COLORHEADS CLS-35, 66, 70, 30  
PROCESS COLOR SEPARATOR G139,  
G-184, V-184  
L1000, L1200, 401  
L128S/CLS 301, L184/CLS 301,  
L1800/CLS 301  
LABORATOR 54, M-301, M-601, M-700  
LABORATOR 138  
MICRO 138, S-45 EM  
PRO/CLS 450, L1200/CLS 450,  
PRO/CLS 500, L1200/CLS 500  
R305, 404, 606, 609, M-35, U-70, D-659

ELC  
ELC  
ELC  
EKG  
  
PH213  
EJL  
  
ELH  
PH211  
PH213  
BHD  
  
ELC  
PH211

## **EASTMAN KODAK CO.**

16mm ENLARGER  
A  
ADVANCE  
B (4X5), C (4X5)  
COLOR ENLARGER MODEL 1  
COLOR ENLARGER MODEL 2  
ELIPTON AUTO FOCUS 1 & 1W (4X5)  
ELIPTON AUTO FOCUS F (5X7)  
FLUROLITE, HOBBYIST  
HOME ENLARGER  
MINIATURE A & B  
PORTABLE MINIATURE  
PRECISION A, B

BBA  
100ACL  
PH211 OR PH212  
BBA OR PH213  
BEP  
DCA  
ECA  
PH211  
FC8T9/CW  
60A/CL  
BBA  
PH111A  
PH211 OR PH212

## **ELWOOD PATTERN WORKS**

BM MINIATURE  
MODEL 120, 129, S, STUDIO S-2, AM-3

PH211  
PH211

## **ENGINEERED PRODUCTS CO.**

MODEL H  
UTICAM V

BBA  
PH213

## **FEDERAL**

219, 230, 240, 245, 246, 250, 269,  
279, 288, 311, 312, 314, 315, 330,  
331, 345, 347, 440, 450, 470,  
STORE-AWAY JR. & SR.  
269-CL  
450-CL

PH211  
FC8T9/CW  
FC12T10/CW

## **FOROX**

DICHRO COLOR HEAD

ELC

## **FR CORP. (L.R.T. IND.)**

FR MINOLTA 3 IN 1

PH211 OR PH212

## **HAROLD FRANCKE**

MASTERBILT

60A OR 100A

## **FUJI**

23  
275, 1800

EPW  
JCD100-650W

## **JOSEPH GELB CO.**

4 X 5 ENLARGER  
8 X 10 ENLARGER

PH212  
F14T12/D

## **GAMI CORP**

GAMI 16

60A/CL

## **GRAFLEX, INC.**

ENLARG-OR-PRINTER  
VARIOGRAPH

BBA OR PH213  
PH211

## **GRANT PHOTO PRODUCTS**

MINIATURE  
SENIOR

1183  
PH211

## **GRAPHOMAT CORP.**

MULTI-LENS ENLARGER

BBA OR PH213

## **HANSA**

PRIMA 635, S-635, H-2000

PH211

## **KARL HEITZ, INC.**

35 AUTOFLEX  
PRIMOS 35 AUTOFOCUS, PROFESSIONAL  
TESTREFLEX 35

PH211  
PH211  
PH211

## **HOLLYWOOD PHOTO SUPPLY**

SPARKS COLOR ENLARGER, PROJ.

100A/CL

## **HONEYWELL**

NIKOR COLOR HEAD DA-1

EFP

## **HORNSTEIN PHOTO SALES**

ECONOMY, KADET

PH211

## **IDEAL PHOTO ENLARGER CO.**

IDEAL IDEALEX

BBA OR PH213

## **IMC DIVISION, INTERPHOTO CORP.**

INTER 66

PH211

## **KINDERMANN**

MANUAL 35, SUBMINIATURE

PH211

## **E. LEITX INC.**

FOCOMAT, FOCOMAT 1, 1B, 1C, IIA, IIC,  
VALOY, VALOY II, VAMEX, VASEX I, II,  
VOGOS  
FOCOMAT 1C (W/WALVER COLOR HEAD)

PH211  
EFN

## **LOTT MFG. CO.**

240, 290, 311, 450

PH211

## **LUMINOS PHOTO CORP.**

ASTRALUX 66/35, DELUXE 100

PH211

## **MASEL SUPPLY**

JUNIOR NO 1, TELESTAR 35,  
J-35, 66, DELUXE

PH211



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# PRINTER AND ENLARGER LAMP CROSS REFERENCE

## MEOPTA

AXOMAT II, III PH211  
 AXOMAT 4 COLOR EFP  
 MAGNIFAX II PH213  
 MEOGRAND CXK

## MINOLTA

COLOR ENLARGER EKG  
 COLOR ENLARGER II EFP

## MONTGOMERY WARD CO.

WARDS STD, MINIATURE, DELUXE MINIATURE PH211

## MULTIFAX MFG. CO.

VERTILARGER A PH212  
 B PH213

## NORD

CPL/II EJM

## NORITSU

EL-512 ELC  
 701 EVD  
 801, 802 ELC  
 1201 EVD  
 1202 JCP100-650W  
 GREETING CARD 1001, 1501 0128

## PATTERSON

#35 PH211

## PAVELLE

400 COLOR HEAD DSW  
 401 COLOR HEAD EJJ  
 402 COLOR HEAD ELC

## PONDER & BEST, INC.

35MM 2.25 X 2.25, MACRO, 4X5 COLORHEAD PH211

## ROLLEI OF AMERICA

NIKOR B & W PH140  
 NIKOR COLOR HEAD EFP  
 ROLLEIMAT B & W PH140  
 ROLLEIMAT COLOR HEAD EFP

## J.G. SALTZMAN, INC.

SALTZMAN 30WB, 30W, 30WT, 30WA F15T8/B

## SAUNDERS

670DXL DICHROIC EFP  
 670CXL, C6600 PH140  
 D6400 DICHROIC ESJ  
 DM4500/LPL EYA

## SEARS ROEBUCK AND CO.

MARVEL EXPERT, MASTER, JR, SR. PH211

## SIMMON OMEGA

05500 EYA  
 AUTOMEGA B3, B4, B5, B7, B8 PH111A  
 AUTO CHROMEGA D-4 100T8/1SC (20V)  
 A2,A3,B4,B6,B22 PH111A  
 B-66, 66-XL, C67-XL PH140  
 CHROMEGA B ELB  
 D2/V, D6 2110  
 D-2/0, D-3/0 FC8T9/CW  
 D3, C-3/V, D2/C D-3/C PH211  
 D5-XL ELC  
 DM BEV  
 DICHROIC C EJV  
 E3 F6T5/D  
 E5/C PH211  
 E4,E5/0,E6/0 FC12T10/CW  
 E6/C PH211  
 OMEGA C-700 ESJ  
 OMEGALITE B & D FC8T9/CW  
 SUPER OMEGA B& C PH211  
 SUPER CHROMEGA DICHROIC D,E,F ELC  
 XENOMEGA PXA56

## SPIRATONE INC.

AUTOMAT 66 PH211  
 SPIRATONE D356, DOUBLEGRAM PH211

## SUN RAY PHOTO CO.

ARNOLD MODEL D, ARISTOCRAT, PH211  
 CRAFTSMAN, FILMASTER 1183  
 GRANT MINIATURE PH211  
 GRANT SENIOR PH211  
 MASTERCRAFT A, B, C, 45, 23 PH211  
 MINIATURE MODEL B, C PH211

## TESTRITE INSTRUMENT CO

100DC, 100C, 100D PH212  
 FOTOLARGER JR. 1, A1, BII PH211  
 FOTOLARGER MERIT, C, D, E  
 JR 2,E2 PH211  
 ZENITH (35MM) PH111A

## UNICOLOR

66DS EFN  
 DELUXE B & W, COLOR ENLARGER PH211 OR PH212

## VIVITAR

356 EKG  
 DIOPTIC EKG  
 E-32, E-33, E-34, E-36, E-54, E-74 PH211  
 VI PH111A



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