



traditional lighting catalog

fluorescent · HID · halogen · incandescent · specialty

2016 edition



selection. solutions. simplicity. eiko.com



Important Notice:

This catalog contains data accumulated up to the last update. Additional information is constantly being uncovered through research and testing, which may modify the data given herein. This is particularly true of newer lamps. Accordingly, SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE.

The data and suggested applications contained in this catalog, as well as any additional information our representatives may be able to furnish, are for general information only and are not intended and should not be taken as representations or warranties as to the suitability of a lamp for any particular application or use in any particular equipment, nor are our representatives authorized to make any such representations or give any such warranties. Applications and conditions of use are many and varied, and beyond our control. We cannot have the same degree of knowledge that the purchaser has with respect to the design of his equipment and the conditions of its use. Therefore, it is up to the purchaser to determine the suitability of a lamp for his intended application or use and to assume the responsibility for that determination.

EiKO Global, LLC. desires to supply the best possible products at all times. For this reason, EiKO reserves the right to make changes in its products and to introduce new products or discontinue existing products without notice.

The specifications and information in this catalog are believed to be accurate. However, no warranty is made or implied as to the accuracy of this information. EiKO Global, LLC does not accept or assume responsibility of liability for errors, changes, omissions, or for harm resulting therefrom.

In order to insure that you have the latest information and product specifications, please visit us on the web at:

eiko.com

Contents

4	Lighting Information
4	Cross-Referencing
5	Common Base Types
6	Fluorescent
6	Compact Fluorescent
14	Linear Fluorescent
18	PowerMaster® Ballasts
20	HID
202	ColorMaster PRO™ Ceramic Metal Halide
21	Metal Halide
24	HPS
25	Mercury Vapor
26	Halogen
26	EiKON™ Energy Efficient
28	MR
31	Single & Double Ended
33	Bi-Pin
34	SoLux®
36	Incandescent
36	A-Shaped
37	C-Shaped
37	R & BR
37	S-Shaped
38	T-Shaped
40	Specialty
40	ArcMaster™ SSTV
41	ColorMaster™ Digital Imaging
42	SSTV
43	Healthcare
44	ANSI
53	Index/Additional Info
53	Index
58	Terms & Conditions
59	Limited Warranty

Cross Referencing

for General Lighting

Cross referencing a lamp can be done in two ways:

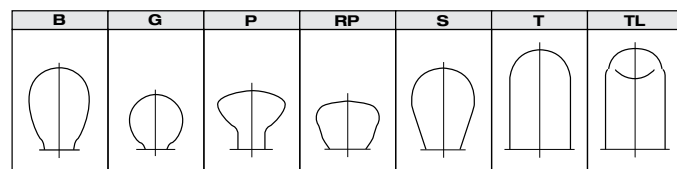
- By matching the known part number of your lamp to a part number of another manufacturer known to have the same specifications.
- By matching the specifications of your lamp to the specifications of a known part number.

Step 1: What is the lamp family and sub-family? (For General Lighting lamps)

Use the chart opposite to determine to which family and sub-family your lamp belongs.

Step 2: What is the bulb shape?

“Bulb” refers to the glass portion of the lamp. Refer to the diagram to the right for common bulb shapes.



Step 3: What is the base type?

The base supports the lamp in the socket and conducts electricity to the filament. Refer to the charts on pages 6-7 for common General Lighting base types.

Step 4: What is the voltage and wattage?

This information can usually be found stamped on the base of the bulb. If only given amps, remember this conversion: **Amps x Volts = Watts.**

Step 4: What is the color temperature?

Color temperature is usually represented in one of three ways:

- Descriptive
“Warm White” (WW), “Cool White” (CW), “Daylight” (D), etc.
- Degrees Kelvin (by hundreds)
27, 41, 65, etc. (27=2700° Kelvin)
- Color Rendering Index (CRI) + Degrees Kelvin
735, 841, etc. (735 = a CRI of approx. 75% and a color temp of 3500° Kelvin)

Step 5: What is the beam spread (light pattern)? (For PAR and MR Type lamps)

Narrow Spot (NSP) = 10° Spot (SP) = 17°
Narrow Flood (NFL) = 24° Medium Flood (MFL) = 26°
Flood (FL) = 36° Wide Flood (WFL) = 55°

Finding EIKO's Part Number

Visit us at eiko.com and hover over “Search” on the quick link bar at the top of the page, then select “Advanced Search” from the dropdown menu. Enter as much information as you have and click “Search.”

If you have another manufacturer’s part number, select “Basic Search,” enter the part number and check “Cross Reference Part Number.” If a match is not returned, look up the part number in the manufacturer’s catalog and find the specifications. Then cross the lamp to an EIKO part number using the “Advanced Search” option.

General Lighting > Common Base Types

 2G11 4-Pin, Twin Tube	 BA15d DC Bayonet	 BA15s SC Bayonet	 BAY15d DC Index Bayonet	 E10 Miniature Screw	 E11 Mini. Candelabra Screw	 E12 Candelabra Screw
 E17 Intermediate Screw	 E26 Medium Screw	 E39/E40 Mogul Screw	 EX39 Mogul Screw w/ Long Prong	 G4 Sub-Mini 2-Pin	 G5 Bi-Pin Cap	 G6.35 Bi-Pin Base
 G9.5 Bi-Pin Cap	 G12 12mm Bi-Pin	 G13 ½" Bi-Pin	 G23 Bi-Pin Cap	 G24d-1 2-Pin	 G24d-2 2-Pin	 G24d-3 2-Pin
 G24q-1 4-Pin	 G24q-2 4-Pin	 G24q-3 4-Pin	 GU4 Bi-Pin	 GU5.3 Bi-Pin	 GU10 Bi-Pin	 GU24 Bi-Pin
 GX5.3 Bi-Pin	 GX23 Bi-Pin Cap	 GX23-2 Bi-Pin	 GX24q-2 4-Pin	 GX24q-3 4-Pin	 GX24q-4 4-Pin	 GY5.3 Bi-Pin
 GY9.5 Bi-Pin	 GZ4 Bi-Pin	 GZ6.35 Bi-Pin	 RGLP Rigid Loop	 Rx7s Recessed Single Contact	 SV8.5mm Festoon	 T5 Miniature Bi-Pin
 T8 Medium Bi-Pin	 T9 Circular	 T12 Medium Bi-Pin	 TS5 Slide Base #5	 W2x4.6d Sub-Miniature Wedge	 W2.1x9.5d Miniature Wedge	 Wedge Glass Wedge T5



Compact Fluorescent Lamps

EIKO's selection of compact fluorescent (CFL) and self-ballasted compact fluorescent (CFLi) lamps features long life, high quality tri-phosphor blends, and many options with environmentally-friendly ratings such as TCLP, CEE, and ENERGY STAR. Our selection includes duo tube, triple tube, quad tube, FML, spiral, PAR, R and decorative shapes in various wattages and color temperatures.

A Shaped Decorative CFLi Lamps

Item	Order Code	Watts	Volts	Base	Approx Initial Lumens	CRI	CT° K	MOL in/mm	mg Hg	Life	Approvals
SP9A19/27K	06445	9	120	E26	470	80	2700	4.213/107	1.6	10,000	
SP9A19/41K	06446	9	120	E26	470	80	4100	4.213/107	1.6	10,000	
SP11A/27K-GU24	07732	11	120	GU24	600	>80	2700	3.82/97	1.6	10,000	UL/CSA, Energy Star, TCLP Compliant
SP13A19/27K	06447	13	120	E26	800	>80	2700	4.84/123	3	10,000	UL/CSA, Energy Star, TCLP Compliant
SP15A/27K-GU24	07710	13	120	GU24	800	>80	2700	4.45/113	1.6	10,000	UL/CSA, Energy Star, TCLP Compliant
SP13A19/41K	06448	14	120	E26	750	>80	4100	4.88/123	3	10,000	UL/CUL, TCLP Compliant

B10 Decorative CFLi Lamps

Item	Order Code	Watts	Volts	Base	Approx Initial Lumens	CRI	CT° K	MOL in/mm	mg Hg	Life	Approvals
SP5B10/E12/27K	06435	5	120	E12	220	80	2700	4.331/110	1.6	10,000	
SP5B10/E12/41K	06437	5	120	E12	220	80	4100	4.331/110	1.6	10,000	
SP7B10/E12/27K	06442	7	120	E12	320	80	2700	4.685/119	1.6	10,000	
SP7B10/E12/41K	06449	7	120	E12	320	80	4100	4.685/119	1.6	10,000	



A Shaped



B10



B13



G25

B13 Decorative CFLi Lamps

Item	Order Code	Watts	Volts	Base	Approx Initial Lumens	CRI	CT° K	MOL in/mm	mg Hg	Life	Approvals
SP5B13/E26/27K	06452	5	120	E26	220	80	2700	4.449/113	1.6	10,000	
SP5B13/E26/41K	06453	5	120	E26	220	80	4100	4.449/113	1.6	10,000	

G25 Decorative CFLi Lamps

Item	Order Code	Watts	Volts	Base	Approx Initial Lumens	CRI	CT° K	MOL in/mm	mg Hg	Life	Approvals
SP9G25/27K	06550	9	120	E26	500	80	2700	4.331/110	1.6	10,000	
SP9G25/41K	06551	9	120	E26	500	80	4100	4.331/110	1.6	10,000	
SP15G25/27K	07870	15	120	E26	820	80	2700	4.724/120	1.6	10,000	UL/CSA, Energy Star, TCLP Compliant
SP15G25/27K-GU24	07734	15	120	GU24	740	>80	2700	4.45/113	1.6	10,000	UL/CSA, Energy Star, TCLP Compliant
SP15G25/41K	07871	15	120	E26	820	80	4100	4.724/120	1.6	10,000	UL/CSA, TCLP Compliant

High Watt CFLi Lamps

Item	Order Code	Watts	Volts	Base	Approx Initial Lumens	CRI	CT° K	MOL in/mm	mg Hg	Life	Approvals
SP65/41/MED	05293	65	120	E26	4300	>80	4100	9.45/240	4.8	10,000	UL/CSA, TCLP Compliant
SP65/50/MED	06659	65	120	E26	4000	>80	5000	9.45/240	4.8	10,000	UL/CSA, TCLP Compliant
SP85/41/MED	81183	85	120	E26	5700	>80	4100	9.96/253	4.8	10,000	UL/CSA, TCLP Compliant
SP85/50/MED	81181	85	120	E26	5350	>80	5000	9.96/253	4.8	10,000	UL/CSA, TCLP Compliant
SP105/41/MED	81184	105	120	E26	7000	>80	4100	10.75/273	4.8	10,000	UL/CSA, TCLP Compliant
SP105/41/MOG	81185	105	120	E39	7000	>80	4100	11.26/286	4.8	10,000	UL/CSA, TCLP Compliant
SP105/41/MOG-277V	04412	105	277	E39	7000	>80	4100	11.26/286	4.8	10,000	UL/CSA, TCLP Compliant
SP105/50/MED	81180	105	120	E26	6600	>80	5000	10.75/273	4.8	10,000	UL/CSA, TCLP Compliant
SP180/41/MOG	07822	180	120	E39	11,100	80	4100	14.3/364	9.2	10,000	UL/CSA, TCLP Compliant
SP180/50/MOG	07823	180	120	E39	10,400	80	5000	14.3/364	9.2	10,000	UL/CSA, TCLP Compliant

PAR CFLi Lamps

Item	Order Code	Watts	Volts	Base	Approx Initial Lumens	CRI	CT° K	MOL in/mm	mg Hg	Life	Approvals
PAR20/9/30K	06281	9	120	E26	280	>80	3000	3.82/97	1.35	8,000	UL/CSA, Energy Star, TCLP Compliant
PAR20/9/35K	01519	9	120	E26	272	>80	3500	3.82/97	1.35	8,000	UL/CSA, TCLP Compliant
PAR20/9/41K	06282	9	120	E26	270	>80	4100	3.82/97	1.35	8,000	UL/CSA, Energy Star, TCLP Compliant
PAR20/9/50K	01521	9	120	E26	258	>80	5000	3.82/97	1.35	8,000	UL/CSA, TCLP Compliant
PAR30LN/15/30K	06279	15	120	E26	750	>80	3000	5.12/130	1.93	8,000	UL/CSA, TCLP Compliant
PAR30LN/15/35K	01522	15	120	E26	728	>80	3500	5.12/130	1.93	8,000	UL/CSA, TCLP Compliant
PAR30LN/15/41K	06280	15	120	E26	725	>80	4100	5.12/130	1.93	8,000	UL/CSA, Energy Star, TCLP Compliant
PAR30LN/15/50K	01523	15	120	E26	745	>80	5000	5.12/130	1.93	8,000	UL/CSA, Energy Star, TCLP Compliant
PAR38/23/27K	01046	23	120	E26	1250	>80	2700	5.51/140	2.31	8,000	UL/CSA, TCLP Compliant
PAR38/23/30	06277	23	120	E26	1200	>80	3000	5.51/140	2.31	8,000	UL/CSA, Energy Star, TCLP Compliant
PAR38/23/30K	06277	23	120	E26	1200	>80	3000	5.51/140	2.5	8,000	UL/CSA, TCLP Compliant

>>Continued on page 8



High Watt Spiral



PAR20



PAR30LN



PAR38

PAR CFLi Lamps

Item	Order Code	Watts	Volts	Base	Approx Initial Lumens	CRI	CT° K	MOL in/mm	mg Hg	Life	Approvals
PAR38/23/41K	06278	23	120	E26	1210	>80	4100	5.51/140	2.31	8,000	UL/CSA, Energy Star, TCLP Compliant
PAR38/23/50K	01531	23	120	E26	1200	>80	5000	5.51/140	2.31	8,000	UL/CSA, TCLP Compliant

R-Shaped CFLi Lamps

Item	Order Code	Watts	Volts	Base	Approx Initial Lumens	CRI	CT° K	MOL in/mm	mg Hg	Life	Approvals
SP14/R20/27K	06390	14	120	E26	500	82	2700	4.88/124	3	10,000	UL/CSA, Energy Star, TCLP Compliant
SP14/R20/41K	06391	14	120	E26	450	82	4100	4.88/124	3	8,000	UL/CSA, TCLP Compliant
SP15/R30/27K	49365	15		E26	700	80	2700	5.394/137	1.6	10,000	UL/CSA, TCLP Compliant
SP15/R30/27K-DIM	07879	15	120	E26	680		2700	6.102/155	1.6	10,000	UL/CSA, TCLP Compliant
SP15/R30/27K-GU24	07733	15	120	GU24	690	>80	2700	4.45/113	1.6	10,000	UL/CSA, Energy Star, TCLP Compliant
SP15/R30/41K	49366	15		E26	700	80	4100	5.394/137	1.6	10,000	
SP15/R30/41K-DIM	07880	15	120	E26	680		4100	6.102/155	1.6	10,000	UL/CSA, TCLP Compliant
SP15/R30/50K-DIM	07881	15	120	E26	680		5000	6.102/155	1.6	10,000	UL/CSA, TCLP Compliant
SP15/R30/65K	49367	15		E26	650	80	6500	5.394/137	1.6	10,000	
SP15/R30/65K-DIM	07882	15	120	E26	640		6500	6.102/155	1.6	10,000	UL/CSA, TCLP Compliant
SP23/R40/27K	49371	23	120	E26	1090	80	2700	6.496/165	1.6	10,000	UL/CSA, TCLP Compliant
SP23/R40/27K-DIM	07704	23	120	E26	1090		2700	7.01/178	1.6	10,000	UL/CSA, TCLP Compliant
SP23/R40/41K	49372	23	120	E26	1090	80	4100	6.496/165	1.6	10,000	UL/CSA, TCLP Compliant
SP23/R40/41K-DIM	07705	23	120	E26	1090		4100	7.01/178	1.6	10,000	UL/CSA, TCLP Compliant
SP23/R40/50K-DIM	07706	23	120	E26	1050		5000	7.01/178	1.6	10,000	UL/CSA, TCLP Compliant
SP23/R40/65K	49373	23	120	E26	1000	80	6500	6.496/165	1.6	10,000	UL/CSA, TCLP Compliant

Dimmable Spiral CFLi Lamps

Item	Order Code	Watts	Volts	Base	Approx Initial Lumens	CRI	CT° K	MOL in/mm	mg Hg	Life	Approvals
SP13/27K-DIM	06392	13	120	E26	900	80	2700	4.92/125	2	8,000	UL/CSA, TCLP Compliant
SP13/41K-DIM	06393	13	120	E26	850	80	4100	4.92/125	2	8,000	UL/CSA, TCLP Compliant
SP15/R30/27K-DIM	07879	15	120	E26	680		2700	6.102/155	1.6	10,000	UL/CSA, TCLP Compliant
SP15/R30/41K-DIM	07880	15	120	E26	680		4100	6.102/155	1.6	10,000	UL/CSA, TCLP Compliant
SP15/R30/50K-DIM	07881	15	120	E26	680		5000	6.102/155	1.6	10,000	UL/CSA, TCLP Compliant
SP15/R30/65K-DIM	07882	15	120	E26	640		6500	6.102/155	1.6	10,000	UL/CSA, TCLP Compliant
SP19/27K-DIM	06394	18	120	E26	1350	80	2700	5.12/130	2	8,000	UL/CSA, TCLP Compliant
SP19/41K-DIM	06395	20	120	E26	1300	80	4100	5.12/130	2	8,000	UL/CSA, TCLP Compliant
SP23/27K-DIM	06396	23	120	E26	1550	80	2700	5.47/139	2	8,000	UL/CSA, TCLP Compliant
SP23/41K-DIM	06397	23	120	E26	1500	80	4100	5.47/139	2	8,000	UL/CSA, TCLP Compliant

GU24 Based Spiral CFLi Lamps

Item	Order Code	Watts	Volts	Base	Approx Initial Lumens	CRI	CT° K	MOL in/mm	mg Hg	Life	Approvals
SP13/27-GU24	05255	13	120	GU24	800	80	2700	3.622/92	1.6	10,000	Energy Star
SP13/27K-GU24-DIM	07701	13	120	GU24	800	82	2700	3.94/100	1.6	10,000	UL/CSA, Energy Star, TCLP Compliant

>>Continued on page 9



R20

R30

R40

Dimmable Spiral

GU24 Based Spiral

GU24 Based Spiral CFLi Lamps

Item	Order Code	Watts	Volts	Base	Approx Initial Lumens	CRI	CT° K	MOL in/mm	mg Hg	Life	Approvals
SP13/41-GU24	07749	13	120	GU24	900	82	4100	3.74/95	1.6	10,000	UL/CSA, TCLP Compliant
SP18/27-GU24	05256	18		GU24	1200	80	2700	4.055/103	1.6	10,000	Energy Star
SP18/27K-GU24-DIM	07702	18	120	GU24	1200	82	2700	4.37/111	1.6	10,000	UL/CSA, TCLP Compliant
SP18/41-GU24	07750	18	120	GU24	1100	82	4100	4.33/110	1.6	10,000	UL/CSA, TCLP Compliant
SP23/27-GU24	07751	23	120	GU24	1600	80	2700	4.409/112	1.6	10,000	Energy Star
SP23/27K-GU24-DIM	07703	23	120	GU24	1600	82	2700	4.84/123	1.6	10,000	UL/CSA, TCLP Compliant
SP23/41-GU24	07752	23	120	GU24	1600	80	4100	4.409/112	1.6	10,000	UL/CSA, TCLP Compliant
SP26/27-GU24	05258	27	120	GU24	1900	82	2700	4.73/123	3	10,000	UL/CSA, Energy Star, TCLP Compliant

Medium Based Spiral CFLi Lamps

Item	Order Code	Watts	Volts	Base	Approx Initial Lumens	CRI	CT° K	MOL in/mm	mg Hg	Life	Approvals
SP13/27K	00031	13	120	E26	900	82	2700	4.50/114	2	10,000	UL/CSA, Energy Star, TCLP Compliant
SP13/35K	00032	13	120	E26	800	82	3500	4.10/104	2	8,000	UL/CSA, TCLP Compliant
SP13/41K	00033	13	120	E26	900	82	4100	4.10/104	2	10,000	UL/CSA, TCLP Compliant, RoHS
SP13/50K	05667	13	120	E26	800	82	5000	4.10/104	2	10,000	UL/CSA, TCLP Compliant
SP13/65K	06131	13	120	E26	900	82	6500	4.10/104	2	10,000	UL/CSA, TCLP Compliant
SP19/27K	00034	18	120	E26	1200	80	2700	4.528/115	1.6	10,000	UL/CSA, Energy Star, TCLP Compliant
SP19/35K	00035	18	120	E26	1200	80	3500	4.528/115	1.6	10,000	UL/cJUL, TCLP Compliant, RoHS
SP19/41K	00036	18	120	E26	1200	80	4100	4.528/115	1.6	10,000	UL/cJUL, TCLP Compliant, RoHS
SP19/50K	05668	18	120	E26	1200	80	5000	4.528/115	1.6	10,000	UL/cJUL, TCLP Compliant, RoHS
SP19/65K	49324	18	120	E26	1100	80	6500	4.528/115	1.6	10,000	UL/cJUL, TCLP Compliant, RoHS
SP23/27K	49325	23	120	E26	1600	80	2700	4.882/124	1.6	10,000	UL/CSA, Energy Star, TCLP Compliant
SP23/35K	81171	23	120	E26	1600	80	3500	4.882/124	1.6	10,000	UL/CSA, TCLP Compliant
SP23/41K	49326	23	120	E26	1600	80	4100	4.882/124	1.6	10,000	UL/CSA, TCLP Compliant
SP23/50K	81172	23	120	E26	1600	80	5000	4.882/124	1.6	10,000	UL/CSA, TCLP Compliant
SP23/65K	49327	23	120	E26	1600	80	6500	4.882/124	1.6	10,000	UL/CSA, TCLP Compliant
SP27/27K	05412	26		E26	1700	80	2700	5.079/129	1.6	10,000	Energy Star
SP27/35K	05413	26	120	E26	1700	80	3500	5.08/129	1.6	10,000	UL/CSA, TCLP Compliant
SP27/41K	05414	26		E26	1700	80	4100	5.079/129	1.6	10,000	
SP27/50K	05415	26		E26	1700	80	5000	5.079/129	1.6	10,000	
SP32/27K	05416	32		E26	2000	80	2700	5.711/145	3.2	10,000	
SP32/35K	05417	32	120	E26	2050	80	3500	5.63/143	3.2	8,000	UL/CSA, TCLP Compliant
SP32/41K	05418	32	120	E26	2050	80	4100	5.63/143	3.2	8,000	UL/CSA, TCLP Compliant
SP32/50K	05419	32	120	E26	2000	80	5000	5.71/145	3.2	10,000	UL/CSA, TCLP Compliant
SP42/27K	05420	40		E26	2600	80	2700	7.283/185	3.2	10,000	UL/CSA, TCLP Compliant
SP42/35K	05421	40		E26	2600	80	3500	7.283/185	3.2	10,000	
SP42/41K	05422	40		E26	2600	80	4100	7.13/181	3.2	10,000	
SP42/50K	05423	40		E26	2600	80	5000	7.283/185	3.2	10,000	
SP65/41/MED	05293	65	120	E26	4300	>80	4100	9.45/240	4.8	10,000	UL/CSA, TCLP Compliant
SP65/50/MED	06659	65	120	E26	4000	>80	5000	9.45/240	4.8	10,000	UL/CSA, TCLP Compliant
SP85/41/MED	81183	85	120	E26	5700	>80	4100	9.96/253	4.8	10,000	UL/CSA, TCLP Compliant

>>Continued on page 10



Medium Based Spiral

Medium Based Spiral CFLi Lamps

Item	Order Code	Watts	Volts	Base	Approx Initial Lumens	CRI	CT° K	MOL in/mm	mg Hg	Life	Approvals
SP85/50/MED	81181	85	120	E26	5350	>80	5000	9.96/253	4.8	10,000	UL/CSA, TCLP Compliant
SP105/41/MED	81184	105	120	E26	7000	>80	4100	10.75/273	4.8	10,000	UL/CSA, TCLP Compliant
SP105/50/MED	81180	105	120	E26	6600	>80	5000	10.75/273	4.8	10,000	UL/CSA, TCLP Compliant

Mogul Based Spiral CFLi Lamps

Item	Order Code	Watts	Volts	Base	Approx Initial Lumens	CRI	CT° K	MOL in/mm	mg Hg	Life	Approvals
SP105/41/MOG	81185	105	120	E39	7000	>80	4100	11.26/286	4.8	10,000	UL/CSA, TCLP Compliant
SP105/41/MOG-277V	04412	105	277	E39	7000	>80	4100	11.26/286	4.8	10,000	UL/CSA, TCLP Compliant
SP180/41/MOG	07822	180	120	E39	11,100	80	4100	14.3/364	9.2	10,000	UL/CSA, TCLP Compliant
SP180/50/MOG	07823	180	120	E39	10,400	80	5000	14.3/364	9.2	10,000	UL/CSA, TCLP Compliant

4-Pin Based Spiral CFL Lamps

Item	Order Code	Watts	Base	Approx Initial Lumens	CRI	CT° K	MOL in/mm	mg Hg	Life
SP13/27-4P	05251	13	G24q-1	900	80	2700	3.74/95	2.5	10,000
SP18/27-4P	05250	18	GX24q-2	1100	82	2700	4.41/112	2.5	10,000
SP26/27-4P	05252	26	GX24q-3	1800	82	2700	4.72/120	2.5	10,000

Duo-Tube CFL Lamps

Item	Order Code	Watts	Base	Approx Initial Lumens	CRI	CT° K	MOL in/mm	mg Hg	Life
DT5/27	15554	5	G23	250	82	2700	4.2/107	2.2	10,000
DT5/35	49204	5	G23	250	82	3500	4.2/107	2.2	10,000
DT5/41	49205	5	G23	250	82	4100	4.2/107	2.2	10,000
DT5/50	49206	5	G23	250	82	5000	4.2/107	2.2	10,000
DT5/65	49207	5	G23	250	82	6500	4.2/107	2.2	10,000
DT7/27	15556	7	G23	400	82	2700	5.3/135	2.2	10,000
DT7/35	49208	7	G23	400	82	3500	5.3/135	2.2	10,000
DT7/41	49209	7	G23	400	82	4100	5.3/135	2.2	10,000
DT7/50	49210	7	G23	400	82	5000	5.3/135	2.2	10,000
DT7/65	49211	7	G23	400	82	6500	5.3/135	2.2	10,000
DT9/27	15558	9	G23	600	82	2700	6.6/168	2.2	10,000
DT9/35	49212	9	G23	600	82	3500	6.6/168	2.2	10,000
DT9/41	49213	9	G23	600	82	4100	6.6/168	2.2	10,000
DT9/50	49214	9	G23	600	82	5000	6.6/168	2.2	10,000
DT9/65	49215	9	G23	600	82	6500	6.6/168	2.2	10,000
DT13/27	15560	13	GX23	825	82	2700	7.3/185	2.2	10,000
DT13/30	49216	13	GX23	825	82	3000	7.3/185	2.2	10,000
DT13/35	15575	13	GX23	825	82	3500	7.3/185	2.2	10,000
DT13/41	49217	13	GX23	825	82	4100	7.3/185	2.2	10,000
DT13/50	49218	13	GX23	825	82	5000	7.3/185	2.2	10,000
DT13/65	49219	13	GX23	825	82	6500	7.3/185	2.2	10,000
DT18/30/RS	49283	18	2G11	1250	82	3000	9.0/229	2.2	20,000
DT18/35/RS	49284	18	2G11	1250	82	3500	9.0/229	2.2	20,000

>>Continued on page 11



Mogul Based Spiral



4-Pin Based Spiral



Duo-Tube



Triple-Tube

Duo-Tube CFL Lamps

Item	Order Code	Watts	Base	Approx Initial Lumens	CRI	CT° K	MOL in/mm	mg Hg	Life
DT18/41/RS	49285	18	2G11	1250	82	4100	9.0/229	2.2	20,000
DT18/50/RS	49286	18	2G11	1250	82	5000	9.0/229	2.2	20,000
DT24/30/RS	49288	24	2G11	1800	82	3000	12.9/328	2.2	20,000
DT24/35/RS	49289	24	2G11	1800	82	3500	12.9/328	2.2	20,000
DT24/41/RS	49290	24	2G11	1800	82	4100	12.9/328	2.2	20,000
DT24/50/RS	49291	24	2G11	1800	82	5000	12.9/328	2.2	20,000
DT24/65/RS	49292	24	2G11	1800	82	6500	12.9/328	2.2	20,000
DT36/30/RS	49293	36	2G11	2900	82	3000	16.6/422	2.2	20,000
DT36/35/RS	49294	36	2G11	2900	82	3500	16.6/422	2.2	20,000
DT36/41/RS	49295	36	2G11	2900	82	4100	16.6/422	2.2	20,000
DT36/50/RS	49296	36	2G11	2900	82	5000	16.6/422	2.2	20,000
DT36/65/RS	49297	36	2G11	2900	82	6500	16.6/422	2.2	20,000
DT40/30/RS	49298	40	2G11	3300	82	3000	22.5/572	2.2	20,000
DT40/35/RS	49299	40	2G11	3300	82	3500	22.5/572	2.2	20,000
DT40/41/RS	49300	40	2G11	3300	82	4100	22.5/572	2.2	20,000
DT40/50/RS	49301	40	2G11	3300	82	5000	22.5/572	2.2	20,000
DT40/65/RS	49302	40	2G11	3300	82	6500	22.5/572	2.2	20,000
DT50/30/RS	49303	50	2G11	4300	82	3000	22.5/572	2.2	18,000
DT50/35/RS	49304	50	2G11	4300	82	3500	22.5/572	2.2	18,000
DT50/41/RS	49305	50	2G11	4300	82	4100	22.5/572	2.2	18,000
DT50/50/RS	49306	50	2G11	4300	82	5000	22.5/572	2.2	18,000
DT50/65/RS	49307	50	2G11	4300	82	6500	22.5/572	2.2	18,000
DT55/30/RS	49308	55	2G11	4800	82	3000	21.5/546	2.2	18,000
DT55/35/RS	49309	55	2G11	4800	82	3500	21.5/546	2.2	18,000
DT55/41/RS	49310	55	2G11	4800	82	4100	21.5/546	2.2	18,000
DT55/50/RS	49311	55	2G11	4800	82	5000	21.5/546	2.2	18,000
DT55/65/RS	49312	55	2G11	4800	82	6500	21.5/546	2.2	18,000

Triple-Tube CFL Lamps

Item	Order Code	Watts	Base	Approx Initial Lumens	CRI	CT° K	MOL in/mm	mg Hg	Life
TT18/27	49259	18	GX24q-2	1200	82	2700	4.8/122	2.2	10,000
TT18/30	49260	18	GX24q-2	1200	82	3000	4.8/122	2.2	10,000
TT18/35	49261	18	GX24q-2	1200	82	3500	4.8/122	2.2	10,000
TT18/41	49262	18	GX24q-2	1200	82	4100	4.8/122	2.2	10,000
TT18/65	49264	18	GX24q-2	1200	82	6500	4.8/122	2.2	10,000
TT26/27	49265	26	GX24q-3	1800	82	2700	5.2/132	2.2	10,000
TT26/30	49266	26	GX24q-3	1800	82	3000	5.2/132	2.2	10,000
TT26/35	49267	26	GX24q-3	1800	82	3500	5.2/132	2.2	10,000
TT26/41	49268	26	GX24q-3	1800	82	4100	5.2/132	2.2	10,000
TT26/50	49269	26	GX24q-3	1800	82	5000	5.2/132	2.2	10,000
TT26/65	49270	26	GX24q-3	1800	82	6500	5.2/132	2.2	10,000
TT32/27	49271	32	GX24q-3	2200	82	2700	5.8/147	2.2	10,000
TT32/30	49272	32	GX24q-3	2200	82	3000	5.8/147	2.2	10,000
TT32/35	49273	32	GX24q-3	2200	82	3500	5.8/147	2.2	10,000

>>Continued on page 12

Triple-Tube CFL Lamps

Item	Order Code	Watts	Base	Approx Initial Lumens	CRI	CT° K	MOL in/mm	mg Hg	Life
TT32/41	49274	32	GX24q-3	2200	82	4100	5.8/147	2.2	10,000
TT32/50	49275	32	GX24q-3	2200	82	5000	5.8/147	2.2	10,000
TT32/65	49276	32	GX24q-3	2200	82	6500	5.8/147	2.2	10,000
TT42/27	49277	42	GX24q-4	3200	82	2700	6.4/163	2.2	10,000
TT42/30	49278	42	GX24q-4	3200	82	3000	6.4/163	2.2	10,000
TT42/35	49279	42	GX24q-4	3200	82	3500	6.4/163	2.2	10,000
TT42/41	49280	42	GX24q-4	3200	82	4100	6.4/163	2.2	10,000
TT42/50	49281	42	GX24q-4	3200	82	5000	6.4/163	2.2	10,000
TT42/65	49282	42	GX24q-4	3200	82	6500	6.4/163	2.2	10,000

Quad-Tube CFL Lamps

Item	Order Code	Watts	Base	Approx Initial Lumens	CRI	CT° K	MOL in/mm	mg Hg	Life
QT9/27	15562	9	G23-2	550	82	2700	4.3/109	2.2	10,000
QT9/35	49221	9	G23-2	550	82	3500	4.3/109	2.2	10,000
QT9/41	49558	9	G23-2	550	82	4100	4.3/109	2.2	10,000
QT13/27	15564	13	GX23-2	810	82	2700	4.6/117	2.2	10,000
QT13/27-4P	49241	13	G24q-1	900	82	2700	5/127	2.2	10,000
QT13/30	49222	13	GX23-2	810	82	3000	4.6/117	2.2	10,000
QT13/30-4P	49242	13	G24q-1	900	82	3000	5/127	2.2	10,000
QT13/35	15576	13	GX23-2	810	82	3500	4.6/117	2.2	10,000
QT13/35-4P	49243	13	G24q-1	900	82	3500	5/127	2.2	10,000
QT13/41	49084	13	GX23-2	810	82	4100	4.6/117	2.2	10,000
QT13/41-4P	49244	13	G24q-1	900	82	4100	5/127	2.2	10,000
QT13/50	49223	13	GX23-2	810	82	5000	4.6/117	2.2	10,000
QT13/50-4P	49245	13	G24q-1	900	82	5000	5/127	2.2	10,000
QT13/65	49224	13	GX23-2	810	82	6500	4.6/117	2.2	10,000
QT13/65-4P	49246	13	G24q-1	900	82	6500	5/127	2.2	10,000
QT13/G24D1/30	49226	13	G24d-1	900	82	3000	5.5/140	2.5	10,000
QT13/G24D1/35	49227	13	G24d-1	900	82	3500	5.5/140	2.5	10,000
QT13/G24D1/50	49229	13	G24d-1	900	82	5000	5.5/140	2.5	10,000
QT13/G24D1/65	49230	13	G24d-1	900	82	6500	5.5/140	2.5	10,000
QT18/27	15566	18	G24d-2	1150	82	2700	5.9/150	2.2	10,000
QT18/27-4P	49247	18	G24q-2	1150	82	2700	5.8/147	2.2	10,000
QT18/30	49231	18	G24d-2	1150	82	3000	5.9/150	2.2	10,000
QT18/30-4P	49248	18	G24q-2	1150	82	3000	5.8/147	2.2	10,000
QT18/35	49232	18	G24d-2	1150	82	3500	5.9/150	2.2	10,000
QT18/35-4P	49249	18	G24q-2	1150	82	3500	5.8/147	2.2	10,000
QT18/41	49233	18	G24d-2	1150	82	4100	5.9/150	2.2	10,000
QT18/41-4P	49250	18	G24q-2	1150	82	4100	5.8/147	2.2	10,000
QT18/50	49234	18	G24d-2	1150	82	5000	5.9/150	2.2	10,000
QT18/50-4P	49251	18	G24q-2	1150	82	5000	5.8/147	2.2	10,000
QT26/27	15568	26	G24d-3	1710	82	2700	6.7/170	2.2	10,000
QT26/27-4P	49253	26	G24q-3	1710	82	2700	6.4/163	2.2	10,000
QT26/30	49236	26	G24d-3	1710	82	3000	6.7/170	2.2	10,000

>>Continued on page 13



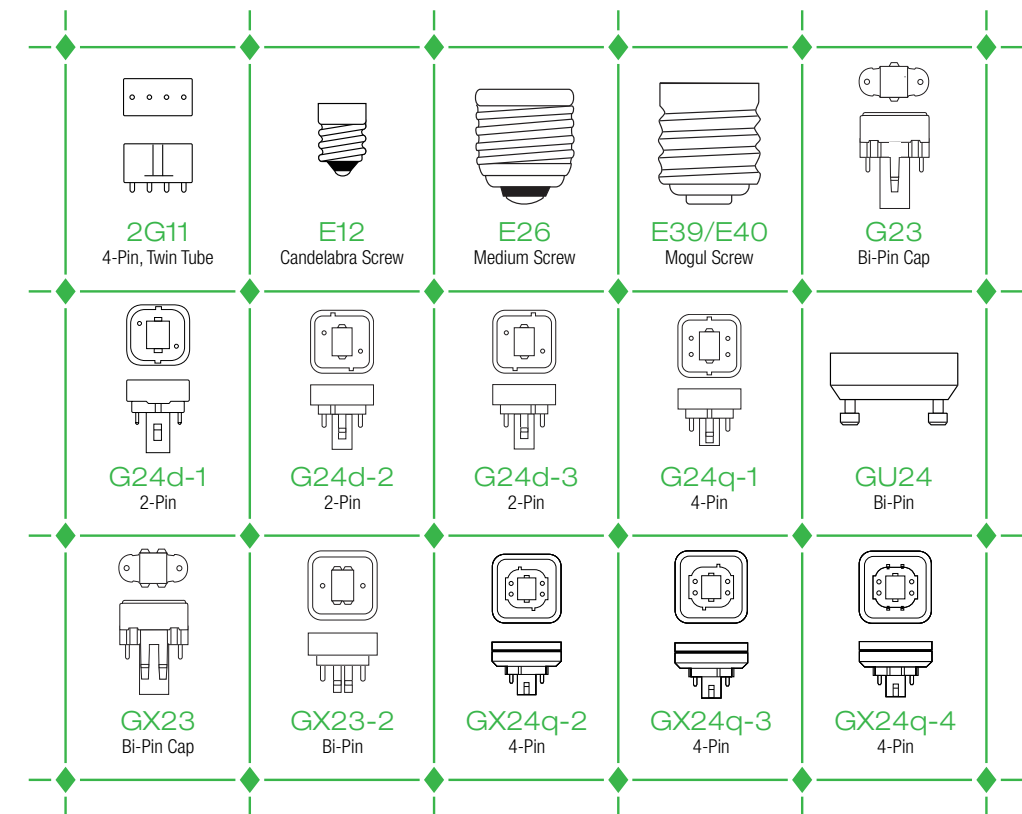
Quad-Tube CFL Lamps

Item	Order Code	Watts	Base	Approx Initial Lumens	CRI	CT° K	MOL in/mm	mg Hg	Life
QT26/30-4P	49254	26	G24q-3	1710	82	3000	6.4/163	2.2	10,000
QT26/35	49237	26	G24d-3	1710	82	3500	6.7/170	2.2	10,000
QT26/35-4P	49255	26	G24q-3	1710	82	3500	6.4/163	2.2	10,000
QT26/41	49238	26	G24d-3	1710	82	4100	6.7/170	2.2	10,000
QT26/41-4P	49256	26	G24q-3	1710	82	4100	6.4/163	2.2	10,000
QT26/50	49239	26	G24d-3	1710	82	5000	6.7/170	2.2	10,000
QT26/50-4P	49257	26	G24q-3	1710	82	5000	6.4/163	2.2	10,000
QT26/65	49240	26	G24d-3	1710	82	6500	6.7/170	2.2	10,000
QT26/65-4P	49258	26	G24q-3	1710	82	6500	6.4/163	2.2	10,000

FML CFL Lamps

Item	Order Code	Watts	Base	Approx Initial Lumens	CRI	CT° K	MOL in/mm	mg Hg	Life
FML18/65	05148	18	GX10q-4	1080	82	6500	5.1/129	2.5	10,000
FML27/27	49313	27	GX10q-4	1400	82	2700	5.7/145	2.5	10,000
FML27/41	49314	27	GX10q-4	1400	82	4100	5.7/145	2.5	10,000
FML27/65	49315	27	GX10q-4	1400	82	6500	5.7/145	2.5	10,000

CFL & CFLi Lamps > Base Types





Linear Fluorescent Lamps

EIKO's entire line of linear fluorescent lamps features long life, high quality tri-phosphor blends and a variety of environmentally-friendly TCLP and CEE ratings. Our selection includes linear, circuline and u-bend fluorescents in various sizes, wattages and color temperatures.

Programmed Start T5 Linear Fluorescent Lamps

Item	Order Code	Watts	Base	Approx Initial Lumens	Approx Mean Lumens	CRI	CT° K	MOL in/mm	mg Hg	Life 3hr Start	Life 12hr Start
F14T5/835	81147	14	G5	1350	1256	85	3500	22/559	2.7	25,000	35,000
F14T5/841	81148	14	G5	1200		85	4000	22/559	2.7	25,000	35,000
F14T5/865	07151	14	G5	1300	1210	85	6500	22/559	4.25	25,000	35,000
F21T5/835	81149	21	G5	2100	1953	85	3500	34/864	2.7	25,000	35,000
F21T5/841	81150	21	G5	1900		85	4000	34/864	2.7	25,000	35,000
F24T5/HO/835	81154	24	G5	1750	1625	85	3500	22/559	4.25	25,000	35,000
F24T5/HO/841	81155	24	G5	1750	1625	85	4100	22/559	4.25	25,000	35,000
F28T5/835	81151	28	G5	2900		85	3000	46/1169	2.7	25,000	35,000
F28T5/841	81152	28	G5	2900		85	4000	46/1169	2.7	25,000	35,000
F28T5/850	81153	28	G5	2675		85	5000	46/1169	2.7	25,000	35,000
F28T5/865	07150	28	G5	2675	2650	85	6500	46/1169	2.7	25,000	35,000
F35T5/830	04727	35	G5	3300		85	3000	57/1463	2.7	25,000	35,000
F39T5/HO/835	81156	39	G5	3200	2975	85	3500	34/864	4.25	25,000	35,000
F39T5/HO/841	81157	39	G5	3200	2975	85	4100	34/864	4.25	25,000	35,000
F49T5/HO/835	00973	49	G5	4900	4750	85	3500	46/1169	2.7	25,000	35,000
F49T5/HO/841	00976	49	G5	4900	4750	85	4000	46/1169	2.7	25,000	35,000
F49T5/HO/850	00981	49	G5	4800	4625	85	5000	46/1169	2.7	25,000	35,000
F49T5/HO/865	00982	49	G5	4800	4625	85	6500	46/1169	2.7	25,000	35,000
F54T5/HO/830	07376	54	G5	5000	4650	85	3000	46/1169	2.7	25,000	35,000
F54T5/HO/835	81158	54	G5	5000	4650	85	3500	46/1169	2.7	25,000	35,000
F54T5/HO/841	81159	54	G5	5000	4650	85	4100	46/1169	2.7	25,000	35,000

>>Continued on page 15



T5 Linear

Programmed Start T5 Linear Fluorescent Lamps

Item	Order Code	Watts	Base	Approx Initial Lumens	Approx Mean Lumens	CRI	CT° K	MOL in/mm	mg Hg	Life 3hr Start	Life 12hr Start
F54T5/HO/850	81160	54	G5	4850	4500	85	5000	46/1169	2.7	25,000	35,000
F54T5/HO/865	06854	54	G5	4850	4500	85	6500	46/1169	2.7	25,000	35,000

Preheat T5 Linear Fluorescent Lamps

Item	Order Code	Watts	Base	Approx Initial Lumens	Approx Mean Lumens	CRI	CT° K	MOL in/mm	mg Hg	Life
F4T5/CW	15500	4	G5	135	100	60	4100	6.0/152	2.72	6,000
F4T5/D	15501	4	G5	115	92	75	6500	6.0/152	2.75	6,000
F6T5/CW	15505	6	G5	295	235	60	4100	9.0/229	2.75	7,500
F6T5/D	15506	6	G5	230	185	75	6500	9.0/229	2.75	7,500
F6T5/WW	15507	6	G5	275	220	52	3000	9.0/229	2.75	7,500
F8T5/CW	15510	8	G5	400	320	60	4100	12.0/305	2.75	7,500
F8T5/D	15511	8	G5	330	265	75	6500	12.0/305	2.75	7,500
F8T5/W	15513	8	G5	400	320	55	3500	12.0/305	2.75	7,500
F8T5/WW	15512	8	G5	410	330	52	3000	12.0/305	2.75	7,500
F13T5/CW	15517	13	G5	850	705	60	4100	21.0/533	2.75	7,500
F13T5/D	15531	13	G5	700	460	75	6500	21.0/533	2.75	7,500
F13T5/WW	15518	13	G5	870	720	60	3000	21.0/533	2.75	7,500

Blacklight T5 Linear Fluorescent Lamps

Item	Order Code	Watts	Base	MOL in/mm	MOD in/mm	mg Hg	Life
F4T5/BL	15503	4	G5	6.0/152	0.63/16	2.75	6,000
F4T5/BLB	15504	4	G5	6.0/152	0.63/16	2.75	6,000
F6T5/BL	15528	6	G5	9.0/229	0.63/16	2.75	7,500
F6T5/BLB	15509	6	G5	9.0/229	0.63/16	2.75	7,500
F8T5/BL	15515	8	G5	12.0/305	0.63/16	2.75	7,500
F8T5/BLB	15516	8	G5	12.0/305	0.63/16	2.75	7,500

T8 Linear Fluorescent Lamps

Item	Order Code	Watts	Base	Approx Initial Lumens	Approx Mean Lumens	CRI	CT° K	MOL in/mm	mg Hg	Life 3hr Start	Life 12hr Start
F17T8/730K	49572	17	G13	1325	1200	73	3000	24.0/610	3	20,000	25,000
F17T8/735K	49573	17	G13	1325	1200	73	3500	24.0/610	3	20,000	25,000
F17T8/741K	49574	17	G13	1325	1200	73	4100	24.0/610	3	20,000	25,000
F17T8/830K	49575	17	G13	1400	1300	85	3000	24.0/610	3	20,000	25,000
F17T8/835K	49576	17	G13	1400	1300	85	3500	24.0/610	3	20,000	25,000
F17T8/841K	49577	17	G13	1400	1300	85	4100	24.0/610	3	20,000	25,000
F17T8/850K	48055	17	G13	1400	1300	85	5000	24.0/610	3	20,000	25,000
F25T8/830K	49581	25	G13	2225	2050	85	3000	36.0/915	3	20,000	25,000
F25T8/835K	49582	25	G13	2225	2050	85	3500	36.0/915	3	20,000	25,000
F25T8/841K	49583	25	G13	2225	2050	85	4100	36.0/915	3	20,000	25,000
F32T8/735K	49585	32	G13	2850	2705	75	3500	48.0/1219	3	20,000	25,000
F32T8/741K	49586	32	G13	2850	2705	75	4100	48.0/1219	3	20,000	25,000
F32T8/830K	49587	32	G13	2950	2800	85	3000	48.0/1219	3	24,000	30,000
F32T8/835K	49588	32	G13	2950	2800	85	3500	48.0/1219	3	24,000	30,000

>>Continued on page 16



Blacklight T5 Linear



T8 Linear

T8 Linear Fluorescent Lamps

Item	Order Code	Watts	Base	Approx Initial Lumens	Approx Mean Lumens	CRI	CT° K	MOL in/mm	mg Hg	Life 3hr Start	Life 12hr Start
F32T8/841K	49589	32	G13	2950	2800	85	4100	48.0/1219	3	24,000	30,000
F32T8/850K	81174	32	G13	2950	2773	85	5000	48.0/1219	3	24,000	30,000
F32T8/865K	07147	32	G13	2900	2725	85	6500	48.0/1219	3	24,000	30,000

CEE Specified T8 Linear Fluorescent Lamps

Item	Order Code	Watts	Base	Approx Initial Lumens	Approx Mean Lumens	CRI	CT° K	MOL in/mm	mg Hg	Life 3hr Start	Life 12hr Start
F32T8/830/ES/25W	06748	25	G13	2400	2260	85	3000	48.0/1219	3	24,000	30,000
F32T8/835/ES/25W	06749	25	G13	2400	2260	85	3500	48.0/1219	3	24,000	30,000
F32T8/841/ES/25W	06750	25	G13	2400	2260	85	4100	48.0/1219	3	24,000	30,000
F32T8/850/ES/25W	06751	25	G13	2350	2200	85	5000	48.0/1219	3	24,000	30,000
F32T8/865/ES/25W	07149	25	G13	2350	2200	85	6500	48.0/1219	3	24,000	30,000
F28T8/830/ES	06603	28	G13	2800	2635	85	3000	48.0/1219	3	24,000	30,000
F28T8/835/ES	06604	28	G13	2800	2635	85	3500	48.0/1219	3	24,000	30,000
F28T8/841/ES	06605	28	G13	2800	2635	85	4100	48.0/1219	3	24,000	30,000
F28T8/850/ES	06606	28	G13	2800	2635	85	5000	48.0/1219	3	24,000	30,000
F28T8/865/ES	07146	28	G13	2750	2585	85	6500	48.0/1219	3	24,000	30,000
F32T8/830K/HL	06568	32	G13	3100	2915	85	3000	48.0/1219	3	24,000	30,000
F32T8/835K/HL	06569	32	G13	3100	2915	85	3500	48.0/1219	3	24,000	30,000
F32T8/841K/HL	06570	32	G13	3100	2915	85	4100	48.0/1219	3	24,000	30,000
F32T8/850K	81174	32	G13	2950	2773	85	5000	48.0/1219	3	24000	24000
F32T8/850K/HL	06571	32	G13	3000	2820	85	5000	48.0/1219	3	24,000	30,000
F32T8/850K/XL	07476	32	G13	2950	2810	85	5000	48.0/1219	3.5	44,000	55,000
F32T8/865K/HL	07148	32	G13	3000	2820	85	6500	48.0/1219	3	24,000	30,000

Energy Saving T8 Linear Fluorescent Lamps

Item	Order Code	Watts	Base	Approx Initial Lumens	Approx Mean Lumens	CRI	CT° K	MOL in/mm	mg Hg	Life 3hr Start	Life 12hr Start
F25T8/830K	49581	25	G13	2225	2050	85	3000	36.0/915	3	20,000	25,000
F25T8/835K	49582	25	G13	2225	2050	85	3500	36.0/915	3	20,000	25,000
F25T8/841K	49583	25	G13	2225	2050	85	4100	36.0/915	3	20,000	25,000
F32T8/830/ES/25W	06748	25	G13	2400	2260	85	3000	48.0/1219	3	24,000	30,000
F32T8/835/ES/25W	06749	25	G13	2400	2260	85	3500	48.0/1219	3	24,000	30,000
F32T8/841/ES/25W	06750	25	G13	2400	2260	85	4100	48.0/1219	3	24,000	30,000
F32T8/850/ES/25W	06751	25	G13	2350	2200	85	5000	48.0/1219	3	24,000	30,000
F32T8/865/ES/25W	07149	25	G13	2350	2200	85	6500	48.0/1219	3	24,000	30,000
F28T8/830/ES	06603	28	G13	2800	2635	85	3000	48.0/1219	3	24,000	30,000
F28T8/835/ES	06604	28	G13	2800	2635	85	3500	48.0/1219	3	24,000	30,000
F28T8/841/ES	06605	28	G13	2800	2635	85	4100	48.0/1219	3	24,000	30,000
F28T8/850/ES	06606	28	G13	2800	2635	85	5000	48.0/1219	3	24,000	30,000
F28T8/865/ES	07146	28	G13	2750	2585	85	6500	48.0/1219	3	24,000	30,000



T8 Linear

Long Life T8 Linear Fluorescent Lamps

Item	Order Code	Watts	Base	Approx Initial Lumens	Approx Mean Lumens	CRI	CT° K	MOL in/mm	mg Hg	Life 3hr Start	Life 12hr Start
F32T8/830K/XL	07437	32	G13	2950	2810	83	3000	48.0/1219	3.5	44,000	55,000
F32T8/835K/XL	07833	32	G13	2950	2810	83	3500	48.0/1213	3.5	44,000	55,000
F32T8/841K/XL	07789	32	G13	2950	2810	83	4100	48.0/1219	3.5	44,000	55,000
F32T8/850K/XL	07476	32	G13	2950	2810	85	5000	48.0/1219	3.5	44,000	55,000
F32T8/865K/XL	07592	32	G13	2850	2710	83	6500	48.0/1219	3.5	44,000	55,000

High Lumen T8 Linear Fluorescent Lamps

Item	Order Code	Watts	Base	Approx Initial Lumens	Approx Mean Lumens	CRI	CT° K	MOL in/mm	mg Hg	Life 3hr Start	Life 12hr Start
F32T8/830K/HL	06568	32	G13	3100	2915	85	3000	48.0/1219	3	24,000	30,000
F32T8/835K/HL	06569	32	G13	3100	2915	85	3500	48.0/1219	3	24,000	30,000
F32T8/841K/HL	06570	32	G13	3100	2915	85	4100	48.0/1219	3	24,000	30,000
F32T8/850K/HL	06571	32	G13	3000	2820	85	5000	48.0/1219	3	24,000	30,000
F32T8/865K/HL	07148	32	G13	3000	2820	85	6500	48.0/1219	3	24,000	30,000

Preheat T8 Linear Fluorescent Lamps

Item	Order Code	Watts	Base	Approx Initial Lumens	Approx Mean Lumens	CRI	CT° K	MOL in/mm	mg Hg	Life
F10T8/CW	15524	10	G13	480	425	60	4100	13.6/346	2.75	7,500
F13T8/CW	15545	13	G13	565	480	60	4100	12.0/305	2.75	7,500
F14T8/CW	15519	14	G13	685	580	60	4100	15.0/381	2.75	7,500
F14T8/D	15520	14	G13	645	545	75	6500	15.0/381	2.75	7,500
F15T8/CW	15521	15	G13	825	725	60	4100	18.0/457	2.75	7,500
F15T8/D	15522	15	G13	700	615	75	6500	18.0/457	2.75	7,500
F15T8/W	15525	15	G13	800	725	55	3500	18.0/457	2.75	7,500
F15T8/WW	15523	15	G13	845	745	52	3000	18.0/457	2.75	7,500

Blacklight T8 Linear Fluorescent Lamps

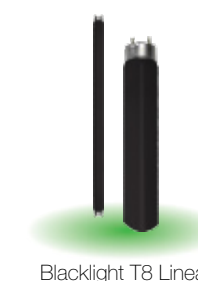
Item	Order Code	Watts	Base	MOL in/mm	MOD in/mm	mg Hg	Life
F15T8/BL	15526	15	G13	18.0/457	1.0/26	2.75	7,500
F15T8/BLB	15527	15	G13	18.0/457	1.0/26	2.75	7,500

Safety-Coated T8 Linear Fluorescent Lamps

Item	Order Code	Watts	Base	Approx Initial Lumens	Approx Mean Lumens	CRI	CT° K	MOL in/mm	mg Hg	Life 3hr Start	Life 12hr Start
F32T8/741K-C	06787	32	G13	2850	2705	75	4100	48.0/1219	9	20,000	25,000
F32T8/841K-C	06788	32	G13	2950	2800	83	4100	48.0/1219	3.5	20,000	25,000
F32T8/850K-C	06845	32	G13	2950	2800	85	5000	48.0/1219	3.5	20,000	25,000

T12 Linear Fluorescent Lamps

Item	Order Code	Watts	Base	MOL in/mm	MOD in/mm	mg Hg	Life
F40T12/CW/HE	08293	140	G13	47.78/1213.6	1.59/40.4	7	24,000



Blacklight T8 Linear



T12 Linear

Circular Fluorescent Lamps

Item	Order Code	Watts	Base	MOL in/mm	MOD in/mm	mg Hg	Life
FC8T9/CW	15604	22	G10q	8.25/215		7.5	12,000
FC8T9/D	15532	22	G10q	8.25/215		7.5	12,000
FC12T9/CW	15606	32	G10q	12.0/305		7.5	12,000
FC12T9/D	15533	32	G10q	12.0/305		7.5	12,000
FC16T9/CW	15534	40	G10q	16.0/406		7.5	12,000
FC16T9/D	15535	40	G10q	16.0/406		7.5	12,000

T8 U-Bend Fluorescent Lamps

Item	Order Code	Watts	Base	MOL in/mm	MOD in/mm	mg Hg	Life
F31T8/830/U	05287	31	G13	22.5/571	1.0/26	7.5	20,000
F31T8/835/U	05288	31	G13	22.5/571	1.0/26	7.5	20,000
F31T8/841/U	05289	31	G13	22.5/571	1.0/26	7.5	20,000
F31T8/850/U	05290	31	G13	22.5/571	1.0/26	7.5	20,000
F32T8/835K/U6	02403	32	G13	22.5/571	1.0/26	7.5	20,000
F32T8/841K/U6	02404	32	G13	22.5/571	1.0/26	7.5	20,000
F32T8/850K/U6	02405	32	G13	22.5/571	1.0/26	7.5	20,000



PowerMaster™ Ballasts

Item	Order Code	Volts
PM-2X32T8-UNV-IS	07825	120-277VAC
PM-2X32T8-UNV-IS-H	07873	120-277VAC
PM-2X32T8-UNV-IS-L	07872	120-277VAC
PM-2X54T5-UNV-PS	07827	120-277VAC
PM-3X32T8-UNV-IS	07868	120-277VAC
PM-3X32T8-UNV-IS-H	07875	120-277VAC
PM-3X32T8-UNV-IS-L	07874	120-277VAC
PM-4X32T8-UNV-IS	07826	120-277VAC
PM-4X32T8-UNV-IS-L	07876	120-277VAC
PM-4X54T5-UNV-PS	07828	120-277VAC

Fluorescent Starters

Item	Order Code	Description
FS-U-120V	49554	Aluminum case
FS-5	49552	Aluminum case
FS-4	49551	Aluminum case
FS-2	49550	Aluminum case



Circular



U-Bend

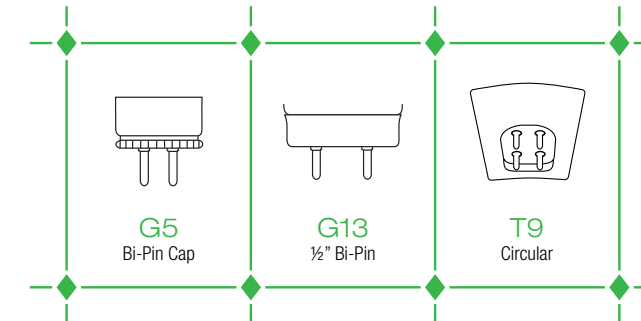


Ballast



Starter

Linear Fluorescent Lamps > Base Types





HID Lamps

EIKO commercial grade HID lamps are manufactured with the professional in mind. High-quality components, heavy-duty construction, durable packaging and a full warranty result in a lamp you can install with confidence. With many options to choose from, including pulse start, clear and coated, open fixture rated and our new ColorMaster PRO™ ceramic metal halides, EIKO's HID's are a high quality, flexible option.

ColorMaster PRO™ Ceramic Metal Halide PAR Lamps



Item	Order Code	Watts	Base	Approx Initial Lumens	Approx Mean Lumens	CRI	CT° K	MOL in/mm	Beam Angle	Approx Initial Max Beam CP	ANSI Ballast	Life
CMP20/PAR20/FL	07172	20	E26	1200	900	85+	3000	3.74/95	30	3500	M156/O	9,000
CMP20/PAR20/SP	07165	20	E26	1200	900	85+	3000	3.74/95	10	15000	M156/O	9,000
CMP20/PAR30LN/FL	07174	20	E26	1200	900	85+	3000	4.92/125	30	4000	M156/O	9,000
CMP20/PAR30LN/SP	07173	20	E26	1200	900	85+	3000	4.92/125	10	24000	M156/O	9,000
CMP35/PAR20/FL	06774	35	E26	2000	1660	85+	3000	3.74/95	30	5000	M130/O	10,000
CMP35/PAR20/SP	06773	35	E26	2000	1660	85+	3000	3.74/95	10	23000	M130/O	10,000
CMP35/PAR30LN/FL	06776	35	E26	2400	1990	85+	3000	4.92/125	30	7500	M130/O	10,000
CMP35/PAR30LN/FL/842	07829	35	E26	2400	1990	85+	4200	4.92/125	30	7500	M130/O	10,000
CMP35/PAR30LN/SP	06775	35	E26	2400	1990	85+	3000	4.92/125	10	44000	M130/O	10,000
CMP70/PAR30LN/FL	07166	70	E26	4850	3640	85+	3000	4.92/125	40	10500	M139/M98/M143/O	10,000
CMP70/PAR30LN/SP	07175	70	E26	4850	3640	85+	3000	4.92/125	10	68000	M139/M98/M143/O	10,000
CMP70/PAR38/FL	07177	70	E26	4800	3600	85+	3000	5.43/138	25	20000	M139/M98/M143/O	10,000
CMP70/PAR38/SP	07176	70	E26	4800	3600	85+	3000	5.43/138	15	53000	M139/M98/M143/O	10,000



CMP PAR20



CMP PAR30LN



CMP PAR38

ColorMaster PRO™ Ceramic Metal Halide MR16 Lamps

Item	Order Code	Watts	Base	Approx Initial Lumens	Approx Mean Lumens	CRI	CT° K	MOL in/mm	Beam Angle	Approx Initial Max Beam CP	ANSI Ballast	Life
CMP-MR16/20W/NFL/830	07178	20	GX10	1200	900	85+	3000	2.56/65	25	2900	M156/O	9,000
CMP-MR16/20W/SP/830	07171	20	GX10	1200	900	85+	3000	2.56/65	12	9000	M156/O	9,000
CMP-MR16/39W/NFL/830	08286	35	GX10	2100	1470	88+	3000	2.56/65	25	5500		10,000

ColorMaster PRO™ Ceramic Metal Halide EDX17 Lamps

Item	Order Code	Watts	Base	Approx Initial Lumens	CRI	CT° K	MOL in/mm	ANSI Ballast	Life
CMP70/C/MP/3K	07281	70	E26	5400	90+	3000	5.43/138	M139/M98/M143/O	16,000
CMP70/C/MP/4K	07284	70	E26	5200	90+	4000	5.43/138	M139/M98/M143/O	20,000
CMP70/MP/3K	07278	70	E26	5900	90+	3000	5.43/138	M139/M98/M143/O	16,000
CMP70/MP/4K	07277	70	E26	5800	92+	4000	5.43/138	M139/M98/M143/O	20,000
CMP100/C/MP/3K	07280	100	E26	7900	92+	3000	5.43/138	M140/M90/O	16,000
CMP100/C/MP/4K	07283	100	E26	7500	92+	4000	5.43/138	M140/M90/O	20,000
CMP100/MP/3K	07279	100	E26	8600	92+	3000	5.43/138	M140/M90/O	16,000
CMP100/MP/4K	07276	100	E26	8200	92+	4000	5.43/138	M140/M90/O	20,000
CMP150/MP/3K	07285	150	E26	12900	90+	3000	5.43/138	M142/M102/O	16,000
CMP150/MP/4K	07282	150	E26	12000	93+	4000	5.43/138	M142/M102/O	20,000

ColorMaster PRO™ Ceramic Metal Halide Bi-pin Lamps

Item	Order Code	Watts	Base	Approx Initial Lumens	Approx Mean Lumens	CRI	CT° K	MOL in/mm	ANSI Ballast	Life
CMP20/TC/930	07164	20	G8.5	1750	1320	90	3000	3.15/80	M156/E	10,000
CMP20/TM/930	07167	20	GU6.5	1750	1320	90	3000	2.05/52	M156/E	10,000
CMP35/T6/930	06630	35	G12	3700	3070	90	3000	4.33/110	M130/E	12,000
CMP35/T6/942	06777	35	G12	3700	3070	90+	4200	4.33/110	M130/E	12,000
CMP35/TC/930	06955	35	G8.5	3700	3070	90	3000	3.15/80	M130/E	12,000
CMP70/T6/930	06632	70	G12	7200	5980	90	3000	4.33/110	M139/M98/M143/E	12,000
CMP70/T6/942	06633	70	G12	7100	5890	90+	4200	4.33/110	M139/M98/M143/E	12,000
CMP70/TC/930	06634	70	G8.5	7200	5980	90	3000	3.15/80	M139/M98/M143/E	12,000
CMP150/T6/930	06629	150	G12	15000	12450	90+	3000	4.33/110	M142/E	12,000
CMP150/T6/942	07168	150	G12	13000	9750	95	4000	4.33/110	M142/E	10,000

ColorMaster PRO™ Ceramic Metal Halide Double-Ended Lamps

Item	Order Code	Watts	Base	Approx Initial Lumens	Approx Mean Lumens	CRI	CT° K	MOL in/mm	ANSI Ballast	Life
CMP70/TD/930	07169	70	Rx7s	6500	4875	90	3000	4.69/119	M139/M98/M143/E	12,000
CMP70/TD/942	06732	70	Rx7s	7100	5890	90+	4200	4.72/120	M139/M98/M143/E	15,000

Medium & Mogul Based Metal Halide Lamps

Item	Order Code	Watts	Shape	Base	Approx Initial Lumens	CT° K	MOL in/mm	ANSI Ballast	Life
MH50/C/U/MED	49187	50	ED-17	E26	3000	3700	5.50/139.7	M110	10,000
MH50/U/MED	49188	50	ED-17	E26	3400	4000	5.50/139.7	M110	10,000
MH70/C/U/MED	49189	70	ED-17	E26	5300	3700	5.50/139.7	M98	15,000

>>Continued on page 22



CMP MR16



CMP EDX17



CMP Bi-Pin



CMP Double-Ended



Medium Based Metal Halide

Medium & Mogul Based Metal Halide Lamps

Item	Order Code	Watts	Shape	Base	Approx Initial Lumens	CT° K	MOL in/mm	ANSI Ballast	Life
MH70/U/MED	15410	70	ED-17	E26	5600	4000	5.50/139.7	M98	15,000
MH100/C/U/MED	49190	100	ED-17	E26	8500	3700	5.50/139.7	M90/M140	15,000
MH100/U/MED	15411	100	ED-17	E26	9000	4000	5.50/139.7	M90/M140	15,000
MH150/C/U/MED	49191	150	ED-17	E26	13300	3700	5.50/139.7	M102	15,000
MH150/U/MED	15413	150	ED-17	E26	14000	4000	5.50/139.7	M102	15,000
MH175/C/U	49194	175	ED-28	E39	13300	3700	8.3/211.2	M57	10,000
MH175/C/U/MED	49192	175	ED-17	E26	13300	3700	5.50/139.7	M57	10,000
MH175/U	49193	175	ED-28	E39	14000	4000	8.3/211.2	M57	10,000
MH175/U/MED	15414	175	ED-17	E26	14000	4000	5.50/139.7	M57	10,000
MH200/C/U	49530	200	ED-28	E39	20000	3700	8.3/211.2	M136	15,000
MH200/U	49529	200	ED-28	E39	21000	4000	8.3/211.2	M136	15,000
MH250/C/U	49196	250	ED-28	E39	20000	3700	8.3/211.2	M58	10,000
MH250/U	49195	250	ED-28	E39	21000	4000	8.3/211.2	M58	10,000
MH250/U/T15	49531	250	T-15	E39	21000	4000	9.75/247.7	M58	10,000
MH320/U	81052	320	ED-28	E39	31000	4000	8.3/211.2	M154/M132/E	20,000
MH350/HOR	49532	350	ED-28	E39	33000	4000	8.3/211.2	M131	20,000
MH400/C/U	49198	400	ED-37	E39	34000	3700	11.5/292.1	M59	20,000
MH400/C/U/ED28	49556	400	ED-28	E39	34000	3700	8.3/211.2	M59	20,000
MH400/U	49197	400	ED-37	E39	36000	4000	11.5/292.1	M59	20,000
MH400/U/ED28	49463	400	ED-28	E39	36000	4000	8.3/211.2	M59	20,000
MH400/U/T15	49534	400	T-15	E39	36000	4000	9.75/247.7	M59	15,000
MH1000/C/U	49200	1000	BT-56	E39	105000	3700	15.5/393.7	M47	12,000
MH1000/U	49199	1000	BT-56	E39	110000	4000	15.5/393.7	M47	12,000
MH1000/U/BT37	49557	1000	BT-37	E39	110000	4000	11.5/292.1	M47	12,000
MH1500/U	49201	1500	BT-56	E39	155000	4000	15.5/393.7	M48	3,500

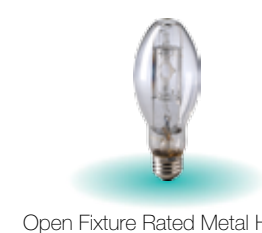
Open Fixture Rated Metal Halide Lamps

Item	Order Code	Watts	Shape	Base	Approx Initial Lumens	CT° K	MOL in/mm	ANSI Ballast	Life
MP50/U/MED/3K	44501	50	EDX-17	E26	3200	3200	5.5/139.7	M110	10,000
MP70/C/U/MED/3K	49506	70	EDX-17	E26	5000	3200	5.5/139.7	M98	15,000
MP70/C/U/MED/4K	49508	70	EDX-17	E26	5000	3700	5.5/139.7	M98	15,000
MP70/U/MED/3K	49507	70	EDX-17	E26	5300	3200	5.5/139.7	M98	15,000
MP70/U/MED/4K	49509	70	EDX-17	E26	5300	4000	5.5/139.7	M98	15,000
MP100/C/U/MED/3K	49511	100	EDX-17	E26	8100	3200	5.5/139.7	M90	15,000
MP100/C/U/MED/4K	49513	100	EDX-17	E26	8100	3700	5.5/139.7	M90	15,000
MP100/U/MED/3K	49512	100	EDX-17	E26	8500	3200	5.5/139.7	M90	15,000
MP100/U/MED/4K	49514	100	EDX-17	E26	8500	4000	5.5/139.7	M90	15,000
MP150/C/U/MED/3K	49516	150	EDX-17	E26	12600	3200	5.5/139.7	M102	15,000
MP150/C/U/MED/4K	49518	150	EDX-17	E26	12600	3700	5.5/139.7	M102	15,000
MP150/U/MED/3K	49517	150	EDX-17	E26	13300	3200	5.5/139.7	M102	15,000
MP150/U/MED/4K	49519	150	EDX-17	E26	13300	4000	5.5/139.7	M102	15,000
MP200/C/U/4K	49537	200	ED-28	EX39	19000	3700	8.3/211.2	M136	15,000
MP250/BU/P	06683	250	ED-28	EX39	25000	4000	8.3/211.2	M153/M138/O	12,000
MP320/BU	81053	320	ED-28	EX39	31000	4000	8.3/211.2	M154/M132/O	20,000

>>Continued on page 23



Mogul Based Metal Halide



Open Fixture Rated Metal Halide

Open Fixture Rated Metal Halide Lamps

Item	Order Code	Watts	Shape	Base	Approx Initial Lumens	CT° K	MOL in/mm	ANSI Ballast	Life
MP350/BU	49538	350	ED-28	EX39	35000	4000	8.3/211.2	M131	20,000
MP400/BU/ED28/P	06479	400	ED-28	EX39	41000	4000	8.86/225	M155/M128/M135/O	20,000
MP400/BU/P	06276	400	ED-37	EX39	41000	4000	11.73/296	M155/M128/M135/O	20,000

Single Ended Metal Halide Lamps

Item	Order Code	Watts	Shape	Base	Approx Initial Lumens	CT° K	MOL in/mm	ANSI Ballast	Life
MH-SE70/UVS/3K	49183	70	T-7	G12	5600	3000	4.25/108.0	M85/M98	10,000
MH-SE150/UVS/3K	49185	150	T-7	G12	14000	3000	4.25/108.0	M81/M102	10,000
MH-SE150/UVS/4K	49186	150	T-7	G12	14000	4000	4.25/108.0	M81/M102	10,000

Double Ended Metal Halide Lamps

Item	Order Code	Watts	Shape	Base	Approx Initial Lumens	CT° K	MOL in/mm	ANSI Ballast	Life
MH-DE70/TD/UVS/3K	15406	70	T-6	R7s	5200	3000	4.50/114.3	M85/M98	10,000
MH-DE70/TD/UVS/4K	15407	70	T-6	R7s	5500	4200	4.50/114.3	M85/M98	10,000
MH-DE150/TD/UVS/3K	15408	150	T-7	R7s	11250	3000	5.19/131.8	M81/M102	10,000
MH-DE150/TD/UVS/4K	15409	150	T-7	R7s	11250	4200	5.19/131.8	M81/M102	10,000

Pulse Start Metal Halide Lamps

Item	Order Code	Watts	Shape	Base	Approx Initial Lumens	CT° K	MOL in/mm	ANSI Ballast	Description	Life
MH50/C/U/MED	49187	50	ED-17	E26	3000	3700	5.50/139.7	M110	Pulse Start	10,000
MH50/U/MED	49188	50	ED-17	E26	3400	4000	5.50/139.7	M110	Pulse Start	10,000
MP50/U/MED/3K	44501	50	EDX-17	E26	3200	3200	5.5/139.7	M110	Pulse Start & UV Shielded	10,000
MH-DE70/TD/UVS/3K	15406	70	T-6	R7s	5200	3000	4.50/114.3	M85/M98	Pulse Start & UV Shielded	10,000
MH-DE70/TD/UVS/4K	15407	70	T-6	R7s	5500	4200	4.50/114.3	M85/M98	Pulse Start & UV Shielded	10,000
MH-SE70/UVS/3K	49183	70	T-7	G12	5600	3000	4.25/108.0	M85/M98	Pulse Start & UV Shielded	10,000
MH70/C/U/MED	49189	70	ED-17	E26	5300	3700	5.50/139.7	M98	Pulse Start	15,000
MH70/U/MED	15410	70	ED-17	E26	5600	4000	5.50/139.7	M98	Pulse Start	15,000
MP70/C/U/MED/3K	49506	70	EDX-17	E26	5000	3200	5.5/139.7	M98	Pulse Start & UV Shielded	15,000
MP70/C/U/MED/4K	49508	70	EDX-17	E26	5000	3700	5.5/139.7	M98	Pulse Start & UV Shielded	15,000
MP70/U/MED/4K	49509	70	EDX-17	E26	5300	4000	5.5/139.7	M98	Pulse Start & UV Shielded	15,000
MH100/C/U/MED	49190	100	ED-17	E26	8500	3700	5.50/139.7	M90/M140	Pulse Start	15,000
MH100/U/MED	15411	100	ED-17	E26	9000	4000	5.50/139.7	M90/M140	Pulse Start	15,000
MP100/C/U/MED/3K	49511	100	EDX-17	E26	8100	3200	5.5/139.7	M90	Pulse Start & UV Shielded	15,000
MP100/C/U/MED/4K	49513	100	EDX-17	E26	8100	3700	5.5/139.7	M90	Pulse Start & UV Shielded	15,000
MP100/U/MED/3K	49512	100	EDX-17	E26	8500	3200	5.5/139.7	M90	Pulse Start & UV Shielded	15,000
MP100/U/MED/4K	49514	100	EDX-17	E26	8500	4000	5.5/139.7	M90	Pulse Start & UV Shielded	15,000
MH-DE150/TD/UVS/3K	15408	150	T-7	R7s	11250	3000	5.19/131.8	M81/M102	Pulse Start & UV Shielded	10,000

>>Continued on page 24



Single Ended Metal Halide



Double Ended Metal Halide



Pulse Start Metal Halide

Pulse Start Metal Halide Lamps

Item	Order Code	Watts	Shape	Base	Approx Initial Lumens	CT° K	MOL in/mm	ANSI Ballast	Description	Life
MH-DE150/TD/UVS/4K	15409	150	T-7	R7s	11250	4200	5.19/131.8	M81/M102	Pulse Start & UV Shielded	10,000
MH-SE150/UVS/3K	49185	150	T-7	G12	14000	3000	4.25/108.0	M81/M102	Pulse Start & UV Shielded	10,000
MH-SE150/UVS/4K	49186	150	T-7	G12	14000	4000	4.25/108.0	M81/M102	Pulse Start & UV Shielded	10,000
MH150/C/U/MED	49191	150	ED-17	E26	13300	3700	5.50/139.7	M102	Pulse Start	15,000
MH150/U/MED	15413	150	ED-17	E26	14000	4000	5.50/139.7	M102	Pulse Start	15,000
MP150/C/U/MED/3K	49516	150	EDX-17	E26	12600	3200	5.5/139.7	M102	Pulse Start & UV Shielded	15,000
MP150/C/U/MED/4K	49518	150	EDX-17	E26	12600	3700	5.5/139.7	M102	Pulse Start & UV Shielded	15,000
MH200/C/U	49530	200	ED-28	E39	20000	3700	8.3/211.2	M136	Pulse Start	15,000
MH200/U	49529	200	ED-28	E39	21000	4000	8.3/211.2	M136	Pulse Start	15,000
MP200/C/U/4K	49537	200	ED-28	EX39	19000	3700	8.3/211.2	M136	Pulse Start & UV Shielded	15,000
MH250/BU/PS	06745	250	ED-28	E39	25000	4000	8.3/211.2	M153/M138/E	Pulse Start	12,000
MP250/BU/P	06683	250	ED-28	EX39	25000	4000	8.3/211.2	M153/M138/O	Pulse Start & UV Shielded	12,000
MH320/U	81052	320	ED-28	E39	31000	4000	8.3/211.2	M154/M132/E	Pulse Start	20,000
MP320/BU	81053	320	ED-28	EX39	31000	4000	8.3/211.2	M154/M132/O	Pulse Start & UV Shielded	20,000
MH350/C/HOR	49533	350	ED-28	E39	31000	3700	8.3/211.2	M131	Pulse Start	20,000
MH350/HOR	49532	350	ED-28	E39	33000	4000	8.3/211.2	M131	Pulse Start	20,000
MP350/BU	49538	350	ED-28	EX39	35000	4000	8.3/211.2	M131	Pulse Start & UV Shielded	20,000
MH400/BU/PS	06746	400	ED-37	E39	41000	4000	11.5/292.1	M155/M128/M135/E	Pulse Start	20,000
MH400/C/BU/PS	06747	400	ED-37	E39	41000	3700	11.5/292.1	M155/M128/M135/E	Pulse Start	20,000
MP400/BU/ED28/P	06479	400	ED-28	EX39	41000	4000	8.86/225	M155/M128/M135/O	Pulse Start & UV Shielded	20,000
MP400/BU/P	06276	400	ED-37	EX39	41000	4000	11.73/296	M155/M128/M135/O	Pulse Start & UV Shielded	20,000

High Pressure Sodium Lamps

Item	Order Code	Watts	Shape	Base	Approx Initial Lumens	CT° K	MOL in/mm	ANSI Ballast	Life
LU35/MED	15300	35	ED-17	E26	2250	2100	5.44/138.0	S76	16,000
LU50	15304	50	ED-23.5	E39	4000	2100	7.75/196.9	S68	24,000
LU50/MED	15302	50	ED-17	E26	4000	2100	5.44/138.0	S68	24,000
LU70	15308	70	ED-23.5	E39	6300	2100	7.75/196.9	S62	24,000
LU70/D/MED	49157	70	ED-17	E26	5860	2100	5.44/138.0	S62	24,000
LU70/MED	15306	70	ED-17	E26	6300	2100	5.44/138.0	S62	24,000
LU100	15312	100	ED-23.5	E39	9500	2100	7.75/196.9	S54	24,000
LU100/MED	15310	100	ED-17	E26	9500	2100	5.44/138.0	S54	24,000
LU150/100	15318	150	ED-28	E39	16000	2100	8.31/211.1	S56	24,000
LU150/55	15316	150	ED-23.5	E39	16000	2100	7.75/196.9	S55	24,000
LU150/55/MED	15314	150	ED-17	E26	16000	2100	5.44/138.0	S55	24,000
LU200	15319	200	ED-18	E39	22000	2100	9.75/247.6	S66	24,000
LU250	15320	250	ED-18	E39	28500	2100	9.75/247.6	S50	24,000
LU250/D	49164	250	ED-28	E39	26000	2100	8.31/211.1	S50	24,000
LU400	15322	400	ED-18	E39	50000	2100	9.75/247.6	S51	24,000
LU400/D	49166	400	ED-37	E39	47500	2100	11.50/292.1	S51	24,000

>>Continued on page 25



High Pressure Sodium



Non-Cycling High Pressure Sodium



Mercury Vapor

High Pressure Sodium Lamps

Item	Order Code	Watts	Shape	Base	Approx Initial Lumens	CT° K	MOL in/mm	ANSI Ballast	Life
LU600	49167	600	T-14.5	E39	90000	2100	11.13/282.6	S106	24,000
LU1000	15324	1000	E-25	E39	140000	2100	15.06/382.6	S52	24,000

Non-Cycling High Pressure Sodium Lamps

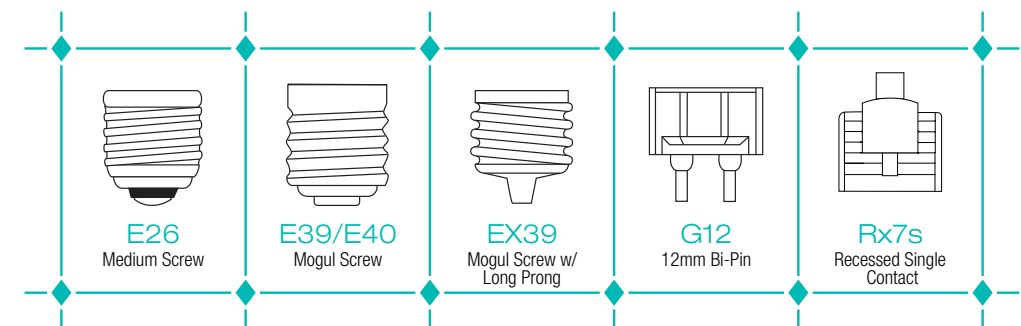
Item	Order Code	Watts	Shape	Base	Approx Initial Lumens	CT° K	MOL in/mm	ANSI Ballast	Life
LU70/NC	08230	70	ED-23.5	E39	6000	2100	7.31/185.7	S62	24,000
LU100/NC	08231	100	ED-23.5	E39	9000	2100	7.31/185.7	S54	24,000
LU150/55/NC	08232	150	ED-23.5	E39	15000	2100	7.31/185.7	S55	24,000
LU250/NC	08233	250	ED-28	E39	29000	2100	8.7/221	S50	24,000
LU400/ED28/NC	08234	400	ED-28	E39	49000	2100	10.7/271.8	S51	24,000
LU400/NC	08235	400	ED-18	E39	50000	2100	9.75/247.7	S51	24,000

Mercury Vapor Lamps

Item	Order Code	Watts	Shape	Base	Approx Initial Lumens	CT° K	MOL in/mm	ANSI Ballast	Life
H43AV-75/DX	49564	75	ED-17	E26	2700	3200	5.44/138.0	H43	10,000
H38AV-100/DX	00332	100	ED-17	E26	4000	3900	5.44/138.0	H38	12,000
H38JA-100/DX	15353	100	ED-23.5	E39	4100	3200	7.50/190.5	H38	12,000
H38MP-100/DX	49168	100	A-23	E26	4000	3700	5.44/138.0	H38	12,000
H39KB-175	15356	175	ED-28	E39	7350	6800	8.31/211.1	H39	12,000
H39KC-175/DX	15355	175	ED-28	E39	7665	3700	8.31/211.1	H39	12,000
H37KB-250	15358	250	ED-28	E39	11000	6700	8.31/211.1	H37	18,000
H37KC-250/DX	15357	250	ED-28	E39	11550	3700	8.31/211.1	H37	18,000
H33CD-400	15360	400	ED-37	E39	21000	6500	11.50/292.1	H33	18,000
H33GL-400/DX	15359	400	ED-37	E39	22050	3700	11.50/292.1	H33	18,000
H46DL-40/50/DX	15350	40/50	ED-17	E26	1570	3200	5.12/130.0	H45/46	8,000

WARNING: HID lamps can cause serious skin burn and eye inflammation from shortwave ultraviolet radiation if outer envelope of the lamp is broken or punctured. Do not use where people will remain for more than a few minutes unless adequate shielding or other safety precautions are used. Lamps that will automatically extinguish when the outer envelope is broken or punctured are commercially available.

HID Lamps > Base Types





Halogen Lamps

EIKO's commercial grade Halogen Lamps feature high-grade, heavy-gauge glass, high output halogen burners, premium gas mixtures, quality reflector coatings, linear beam patterns, and superior construction quality. The result? A reliable, high performance product that lowers your overall cost. Halogen lamps provide a whiter, brighter light that saves up to 30% in energy costs when compared to incandescent lamps.



EiKON™ Energy Efficient Halogen IR PAR30

Item	Order Code	Watts	Volts	Base	Filament	Lumens	MOL in/mm	MOD in/mm	Beam Angle	Life
IR53PAR30/FL	08206	53	120	E26	CC-8	1050	3.66/93	3.74/95	35	4,000
IR53PAR30/NFL	08205	53	120	E26	CC-8	1050	3.66/93	3.74/95	25	4,000
IR53PAR30/SP	08204	53	120	E26	CC-8	1050	3.66/93	3.74/95	10	4,000

EiKON™ Energy Efficient Halogen IR PAR30LN

Item	Order Code	Watts	Volts	Base	Filament	Lumens	MOL in/mm	MOD in/mm	Beam Angle	Life
IR53PAR30LN/NFL	08208	53	120	E26	CC-8	930	4.76/121	3.74/95	25	4,000
IR53PAR30LN/WFL	08209	53	120	E26	CC-8	930	4.76/121	3.74/95	50	4,000
IR53PAR30LN/SP	08207	53	120	E26	CC-8	930	4.76/121	3.74/95	10	4,000

EiKON™ Energy Efficient Halogen IR PAR38

Item	Order Code	Watts	Volts	Base	Filament	Lumens	MOL in/mm	MOD in/mm	Beam Angle	Life
IR53PAR38/FL	08210	53	120	E26	CC-8	960	5.51/140	4.80/122	25	4,000
IR71PAR38/FL	08211	71	120	E26	CC-8	1370	5.51/140	4.80/122	25	4,000
IR71PAR38/SP	08212	71	120	E26	CC-8	1370	5.51/140	4.80/122	10	4,000



EiKON™ IR PAR30



EiKON™ IR PAR30LN



EiKON™ IR PAR30



EiKON™ Silver PAR20

EiKON™ Energy Efficient Halogen Silver PAR20

Item	Order Code	Watts	Volts	Base	Filament	Lumens	MOL in/mm	MOD in/mm	Beam Angle	Life
35PAR20/H/NFL-120V	08019	35	120	E26	CC-8	530	3.11/79	2.48/63	30	1,500
35PAR20/H/SP-120V	08020	35	120	E26	CC-8	530	3.11/79	2.48/63	15	1,500

EiKON™ Energy Efficient Halogen Silver PAR30

Item	Order Code	Watts	Volts	Base	Filament	Lumens	MOL in/mm	MOD in/mm	Beam Angle	Life
35PAR30/H/FL-120V	08021	35	120	E26	CC-8	530	3.54/90	3.74/95	30	1,500
35PAR30/H/SP-120V	08022	35	120	E26	CC-8	530	3.54/90	3.74/95	15	1,500
60PAR30/H/FL-120V	08137	60	120	E26	CC-8	1070	3.54/90	3.74/95	30	1,500
60PAR30/H/NFL-120V	08138	60	120	E26	CC-8	1070	3.54/90	3.74/95	25	1,500
60PAR30/H/SP-120V	08139	60	120	E26	CC-8	1070	3.54/90	3.74/95	15	1,500

EiKON™ Energy Efficient Halogen Silver PAR30LN

Item	Order Code	Watts	Volts	Base	Filament	Lumens	MOL in/mm	MOD in/mm	Beam Angle	Life
35PAR30LN/H/FL-120V	08023	35	120	E26	CC-8	530	4.69/119	3.74/95	30	1,500
35PAR30LN/H/NFL-120V	08024	35	120	E26	CC-8	530	4.69/119	3.74/95	25	1,500
35PAR30LN/H/SP-120V	08025	35	120	E26	CC-8	530	4.69/119	3.74/95	15	1,500
60PAR30LN/H/FL-120V	08140	60	120	E26	CC-8	1070	4.69/119	3.74/95	30	1,500
60PAR30LN/H/NFL-120V	08141	60	120	E26	CC-8	1070	4.69/119	3.74/95	25	1,500
60PAR30LN/H/SP-120V	08142	60	120	E26	CC-8	1070	4.69/119	3.74/95	15	1,500

EiKON™ Energy Efficient Halogen Silver PAR38

Item	Order Code	Watts	Volts	Base	Filament	Lumens	MOL in/mm	MOD in/mm	Beam Angle	Life
35PAR38/H/FL-120V	08018	35	120	E26	CC-8	530	5.2/132	4.8/122	30	1,500
35PAR38/H/SP-120V	08026	35	120	E26	CC-8	530	5.2/132	4.8/122	15	1,500
35PAR38/H/WFL-120V	08027	35	120	E26	CC-8	530	5.2/132	4.8/122	50	1,500
60PAR38/H/FL-120V	08143	60	120	E26	CC-8	1070	5.2/132	4.8/122	30	1,500
60PAR38/H/SP-120V	08144	60	120	E26	CC-8	1070	5.2/132	4.8/122	15	1,500
60PAR38/H/WFL-120V	08145	60	120	E26	CC-8	1070	5.2/132	4.8/122	50	1,500
70PAR38/H/FL-120V	08187	70	120	E26	CC-8	1305	5.2/132	4.8/122	30	1,500
70PAR38/H/SP-120V	08152	70	120	E26	CC-8	1305	5.2/132	4.8/122	15	1,500
70PAR38/H/WFL-120V	08153	70	120	E26	CC-8	1305	5.2/132	4.8/122	50	1,500

EiKON™ Energy Efficient Halogen A-Line

Item	Order Code	Watts	Volts	Base	Filament	Lumens	MOL in/mm	MOD in/mm	Life
29A/CL/H-120V	07757	29	120	E26	CC-8	430	4.25/108	2.36/60	1,000
43A/CL/H-120V	07758	43	120	E26	CC-8	750	4.25/108	2.36/60	1,000
53A/CL/H-120V	07759	53	120	E26	CC-8	1050	4.25/108	2.36/60	1,000
72A/CL/H-120V	07760	72	120	E26	CC-8	1490	4.25/108	2.36/60	1,000



EiKON™ Silver PAR30



EiKON™ Silver PAR30LN



EiKON™ Silver PAR38



EiKON™ A-Line

Classic BT15 Halogen Lamps

Item	Order Code	Watts	Volts	Base	Filament	Lumens	MOL in/mm	MOD in/mm	Life
60BT15/H/CL	81138	60	120	E26	CC-8	900	4.0/101	1.9/48.3	3,000
60BT15/H/W	81137	60	120	E26	CC-8	840	4.0/101	1.9/48.3	3,000
75BT15/H/W	81139	75	120	E26	CC-8	1120	4.0/101	1.9/48.3	3,000
150BT15/H/W	81141	150	120	E26	CC-8	2850	4.0/101	1.9/48.3	1,500

MR8 Halogen Lamps

Item	Order Code	Watts	Volts	Base	Filament	MOL in/mm	MOD in/mm	Beam Angle	Life
Q10MR8/NSP/CG	06240	10	6	GU4	C-8	1.56/39.5	0.99/25.2	10	2,000
Q20MR8/NFL/CG	05042	20	12	GU4	C-8	1.56/39.5	0.99/25.2	20	2,000
Q20MR8/NSP/CG	04977	20	12	GU4	C-8	1.56/39.5	0.99/25.2	10	2,000
Q35MR8/NFL/CG	06242	35	12	GU4	C-8	1.56/39.5	0.99/25.2	20	2,000

MR8 Supreme Halogen Lamps

Item	Order Code	Watts	Volts	Base	Filament	MOL in/mm	MOD in/mm	Beam Angle	Life
49407	49407	20	12	GU4	C-8	1.56/39.5	0.99/25.2	10	2,000
49408	49408	20	12	GU4	C-8	1.56/39.5	0.99/25.2	23	2,000

MR11 Halogen Lamps

Item	Order Code	Watts	Volts	Base	Filament	MOL in/mm	MOD in/mm	Beam Angle	Life
FTA	15115	12	12	GU4	C-8	1.38/35.0	1.39/35.3	10	2,000
FTB	15120	20	12	GU4	C-8	1.38/35.0	1.39/35.3	10	2,000
FTB-FG	15140	20	12	GU4	C-8	1.56/39.5	1.41/35.8	10	2,000
FTC	15122	20	12	GU4	C-8	1.38/35.0	1.39/35.3	20	2,000
FTC-FG	15142	20	12	GU4	C-8	1.56/39.5	1.41/35.8	20	2,000
FTD	15124	20	12	GU4	C-8	1.38/35.0	1.39/35.3	30	2,000
FTD-FG	15144	20	12	GU4	C-8	1.56/39.5	1.41/35.8	30	2,000
FTE	15126	35	12	GU4	C-8	1.38/35.0	1.39/35.3	10	2,000
FTE-FG	15146	35	12	GU4	C-8	1.56/39.5	1.41/35.8	10	2,000
FTF	15128	35	12	GU4	C-8	1.38/35.0	1.39/35.3	20	2,000
FTF-FG	15148	35	12	GU4	C-8	1.56/39.5	1.41/35.8	20	2,000
FTH	15130	35	12	GU4	C-8	1.38/35.0	1.39/35.3	30	2,000
FTH-FG	15150	35	12	GU4	C-8	1.56/39.5	1.41/35.8	30	2,000

MR16 Halogen Lamps

Item	Order Code	Watts	Volts	Base	Filament	MOL in/mm	MOD in/mm	Beam Angle	Life
BAB	15030	20	12	GU5.3	C-8	1.81/46.0	2.00/50.8	38	3,000
BAB-BLACK	81109	20	12	GU5.3	C-8	1.81/46.0	2.00/50.8	38	3,000
BAB-FG	15070	20	12	GU5.3	C-8	1.99/50.5	2.00/50.8	38	3,000
BAB-FG-GU10-120V	05373	20	120	GU10	8-Style	2.20/56	2.00/51	38	3,000
BAB-SILVER	81108	20	12	GU5.3	C-8	1.81/46.0	2.00/50.8	38	3,000
ESX	15032	20	12	GU5.3	C-8	1.75/44.5	2.00/50.8	12	3,000

>>Continued on page 29



BT15



MR8



MR11



MR16

MR16 Halogen Lamps

Item	Order Code	Watts	Volts	Base	Filament	MOL in/mm	MOD in/mm	Beam Angle	Life
ESX-FG	15072	20	12	GU5.3	C-8	1.99/50.5	2.00/50.8	12	3,000
FMT	15047	35	12	GU5.3	C-8	1.81/46.0	2.00/50.8	12	4,000
FMT-FG	15053	35	12	GU5.3	C-8	1.99/50.5	2.00/50.8	12	4,000
FMV	15049	35	12	GU5.3	C-8	1.81/46.0	2.00/50.8	24	4,000
FMV-FG	15055	35	12	GU5.3	C-8	1.99/50.5	2.00/50.8	24	4,000
FMW	15051	35	12	GU5.3	C-8	1.81/46.0	2.00/50.8	38	4,000
FMW-BLACK	81111	35	12	GU5.3	C-8	1.81/46.0	2.00/50.8	38	4,000
FMW-FG	15057	35	12	GU5.3	C-8	1.99/50.5	2.00/50.8	38	4,000
FMW-FG-GU10-130V	00009	35	130	GU10	8-Style	2.20/56	2.20/50.8	38	2,000
FMW-SILVER	81110	35	12	GU5.3	C-8	1.81/46.0	2.00/50.8	38	4,000
FRA-FG	49433	35	12	GU5.3	C-8	1.99/50.5	2.00/50.8	18	4,000
EYP	15034	42	12	GU5.3	C-8	1.75/44.5	2.00/50.8	38	4,000
EYP-FG	15074	42	12	GU5.3	C-8	1.99/50.5	2.00/50.8	38	4,000
EYR	15036	42	12	GU5.3	C-8	1.75/44.5	2.00/50.8	12	4,000
EYR-FG	15076	42	12	GU5.3	C-8	1.99/50.5	2.00/50.8	12	4,000
EYS	15038	42	12	GU5.3	C-8	1.75/44.5	2.00/50.8	24	4,000
EYS-FG	15078	42	12	GU5.3	C-8	1.99/50.5	2.00/50.8	24	4,000
ENL	15040	50	12	GU5.3	C-8	1.75/44.5	2.00/50.8	24	4,000
EXN	15042	50	12	GU5.3	C-8	1.77/45.0	2.00/50.8	38	4,000
EXN-BLACK	81115	50	12	GU5.3	C-8	1.77/45.0	2.00/50.8	38	4,000
EXN-FG	15080	50	12	GU5.3	C-8	1.99/50.5	2.00/50.8	38	4,000
EXN-FG-24V	49565	50	24	GU5.3	C-8	1.99/50.5	2.00/50.8	38	4,000
EXN-FG-GU10-130V	00305	50	130	GU10	8-Style	2.20/56	2.20/50.8	38	3,500
EXN-SILVER	81114	50	12	GU5.3	C-8	1.77/45.0	2.00/50.8	38	4,000
EXT	15044	50	12	GU5.3	C-8	1.77/45.0	2.00/50.8	12	4,000
EXT-FG	15082	50	12	GU5.3	C-8	1.99/50.5	2.00/50.8	12	4,000
EXT-FG-24V	49566	50	24	GU5.3	C-8	1.99/50.5	2.00/50.8	12	4,000
EXZ	15046	50	12	GU5.3	C-8	1.77/45.0	2.00/50.8	24	4,000
EXZ-BLACK	81113	50	12	GU5.3	C-8	1.77/45.0	2.00/50.8	24	4,000
EXZ-FG	15084	50	12	GU5.3	C-8	1.99/50.5	2.00/50.8	24	4,000
EXZ-SILVER	81112	50	12	GU5.3	C-8	1.77/45.0	2.00/50.8	24	4,000
FNC-FG	15048	50	12	GU5.3	C-8	1.99/50.5	2.00/50.8	12	4,000
FND-FG	15050	50	12	GU5.3	C-8	1.99/50.5	2.00/50.8	12	4,000
FNE-FG	15052	50	12	GU5.3	C-8	1.99/50.5	2.00/50.8	12	4,000
FNF-FG	15054	50	12	GU5.3	C-8	1.99/50.5	2.00/50.8	12	4,000
FNV	00296	50	12	GU5.3	C-8	1.75/44.5	2.00/50.8	60	3,000
FNV-FG	00297	50	12	GU5.3	C-8	1.75/44.5	2.00/50.8	60	3,000
FPA	15056	65	12	GU5.3	C-8	1.81/46.0	2.00/50.8	12	4,000
FPA-FG	15086	65	12	GU5.3	C-8	1.99/50.5	2.00/50.8	12	4,000
FPB	15058	65	12	GU5.3	C-8	1.81/46.0	2.00/50.8	38	4,000
FPB-FG	15088	65	12	GU5.3	C-8	1.99/50.5	2.00/50.8	38	4,000
FPC	15060	65	12	GU5.3	C-8	1.81/46.0	2.00/50.8	24	4,000
FPC-FG	15090	65	12	GU5.3	C-8	1.85/47.0	2.00/50.8	24	4,000
EYC	15062	75	12	GU5.3	C-8	1.75/44.5	2.00/50.8	38	4,000
EYC-FG	15092	75	12	GU5.3	C-8	1.99/50.5	2.00/50.8	38	4,000

>>Continued on page 30

MR16 Halogen Lamps

Item	Order Code	Watts	Volts	Base	Filament	MOL in/mm	MOD in/mm	Beam Angle	Life
EYF	15064	75	12	GU5.3	C-8	1.75/44.5	2.00/50.8	12	4,000
EYF-FG	15094	75	12	GU5.3	C-8	1.99/50.5	2.00/50.8	12	4,000
EYJ	15066	75	12	GU5.3	C-8	1.75/44.5	2.00/50.8	24	4,000
EYJ-FG	15096	75	12	GU5.3	C-8	1.99/50.5	2.00/50.8	24	4,000

MR16 Screw Base Halogen Lamps

Item	Order Code	Watts	Volts	Base	Filament	MOL in/mm	MOD in/mm	Beam Angle	Life
JDR130V50W	00211	50	130	E26	C-6Z	2.84/72.0	2.00/50.8	30	2,000
FSA	15100	75	120	E17	CC-8	2.75/69.9	2.00/50.8	12	2,000
FSB	15102	75	120	E17	CC-8	2.75/69.9	2.00/50.8	20	2,000
FSD	15106	75	120	E17	CC-8	2.75/69.9	2.00/50.8	30	2,000
JDR75/FL	10453	75	120	E26	CC-8	2.84/72.0	2.00/50.8	30	2,000
JDR75/MF	10452	75	120	E26	CC-8	2.84/72.0	2.00/50.8	20	2,000
JDR75/SP	10451	75	120	E26	CC-8	2.84/72.0	2.00/50.8	12	2,000
FSC	15104	100	120	E17	CC-8	2.75/69.9	2.00/50.8	12	2,000
FSE	15108	100	120	E17	CC-8	2.75/69.9	2.00/50.8	20	2,000
FSF	15110	100	120	E17	CC-8	2.75/69.9	2.00/50.8	30	2,000
JDR100/FL	05426	100	120	E26	CC-8	2.84/72.0	2.00/50.8	30	1,500
JDR100/MF	05425	100	120	E26	CC-8	2.84/72.0	2.00/50.8	20	1,500

MR16 Line Voltage Halogen Lamps

Item	Order Code	Watts	Volts	Base	Filament	MOL in/mm	MOD in/mm	Beam Angle	Life
BAB-FG-GU10-120V	05373	20	120	GU10	8-Style	2.20/56	2.00/51	38	3,000
FMW-FG-GU10-130V	00009	35	130	GU10	8-Style	2.20/56	2.20/50.8	38	2,000
EXN-FG-GU10-130V	00305	50	130	GU10	8-Style	2.20/56	2.20/50.8	38	3,500

37mm Diameter Aluminized Reflector Lamps

Item	Order Code	Watts	Volts	Base	Filament	MOL in/mm	MOD in/mm	Beam Angle	Life
GBD	49861	20	12	BA15d	C-8	1.63/41.4	1.39/35.3	6	2,000
GBE	49862	20	12	BA15d	C-8	1.63/41.4	1.39/35.3	18	2,000
GBF	49664	20	12	BA15d	C-8	1.63/41.4	1.39/35.3	32	2,000
GBF-FR	49665	20	12	BA15d	C-8	1.63/41.4	1.39/35.3	32	2,000

56mm Diameter Aluminized Reflector Lamps

Item	Order Code	Watts	Volts	Base	Filament	MOL in/mm	MOD in/mm	Beam Angle	Life
GBJ	49863	50	12	BA15d	C-8	2.25/57.2	2.25/57.2	10	2,000
GBK	49864	50	12	BA15d	C-8	2.25/57.2	2.25/57.2	22	2,000



MR16 Screw Base



MR16 Line Voltage



Aluminized Reflector

Single Ended Halogen Lamps

Item	Order Code	Watts	Volts	Base	Filament	Lumens	MOL in/mm	MOD in/mm	Life
Q50CL/DC-130V	00212	50	130	BA15d	CC-8	650	2.18/55.4	0.52/13.0	2,000
Q50CL/MC-130V	00213	50	130	E11	CC-8	650	2.56/65.0	0.52/13.0	2,000
Q75CL-120V	15215	75	120	E11	CC-8	1200	2.50/63.5	0.44/11.0	2,000
Q75CL-130V	49567	75	130	E11	CC-8	1200	2.50/63.5	0.44/11.0	2,000
Q75CL/DC-120V	15217	75	120	BA15d	CC-8	1350	2.38/60.3	0.47/12.0	2,000
Q75MC-120V	15287	75	120	E11	C-8	1170	2.56/65.0	0.52/13.0	1,000
Q100/DC-120V	15220	100	120	BA15d	CC-8	1500	2.44/61.9	0.52/13.0	2,000
Q100/MC-120V	15234	100	120	E11	CC-8	1500	2.84/72.0	0.52/13.0	2,000
Q100CL/DC-120V	15219	100	120	BA15d	CC-8	1500	2.44/61.9	0.52/13.0	2,000
Q100CL/DC/2V-120V	49600	100	120	BA15d	CC-2V	1500	2.44/61.9	0.55/14.0	1,000
Q100CL/DC/2V-130V	15230	100	130	BA15d	CC-2V	1500	2.44/61.9	0.52/13.0	2,000
Q100CL/MC-120V	15232	100	120	E11	CC-8	1500	2.84/72.0	0.52/13.0	2,000
Q100CL/MC/2V-120V	49598	100	120	E11	CC-2V	1500	2.76/70.0	0.52/13.0	750
Q100CL/MC/2V-130V	15236	100	130	E11	CC-2V	1500	2.84/72.0	0.52/13.0	2,000
Q100DC/2V-120V	49596	100	120	BA15d	CC-2V	1500	2.44/61.9	0.52/13.0	2,000
Q100MC/2V-120V	49599	100	120	E11	CC-2V	1500	2.76/70.0	0.52/13.0	750
Q150CL/DC-120V	49604	150	120	BA15d	CC-8	2800	2.44/61.9	0.52/13.0	2,000
Q150CL/DC-130V	15250	150	130	BA15d	CC-8	2800	2.44/61.9	0.52/13.0	2,000
Q150CL/MC-120V	49601	150	120	E11	CC-8	2600	3.00/76.2	0.55/14.0	2,000
Q150CL/MC-130V	15239	150	130	E11	CC-8	2600	3.00/76.2	0.55/14.0	2,000
Q150CL/MC/2V-130V	15252	150	130	E11	CC-2V	2800	2.84/72.0	0.52/13.0	1,000
Q150DC-120V	49602	150	120	BA15d	CC-8	2700	2.68/68.0	0.52/13.0	2,000
Q150MC-120V	49603	150	120	E11	CC-8	2700	3.00/76.2	0.55/14.0	2,000
Q250CL/DC-120V	49610	250	120	BA15d	CC-8	5000	3.15/80.0	0.55/14.0	2,000
Q250CL/DC-130V	15264	250	130	BA15d	CC-8	5000	3.00/76.2	0.52/13.0	2,000
Q250CL/MC-120V	49609	250	120	E11	CC-8	5000	3.15/80.0	0.52/13.0	2,000
Q250CL/MC-130V	15268	250	130	E11	CC-8	5000	3.15/80.0	0.52/13.0	2,000
Q250DC-120V	49607	250	120	BA15d	CC-8	4700	3.15/80.0	0.55/14.0	2,000
Q250DC-130V	15266	250	130	BA15d	CC-8	4800	3.00/76.2	0.52/13.0	2,000
Q250MC-120V	49608	250	120	E11	CC-8	4800	3.19/81.0	0.52/13.0	2,000
Q250MC-130V	15270	250	130	E11	CC-8	4800	3.19/81.0	0.52/13.0	2,000
Q500/MC-120V	49612	500	120	E11	CC-8	8800	3.75/95.3	0.52/13.0	1,700
Q500/MC-130V	49614	500	130	E11	CC-8	8800	3.75/95.3	0.52/13.0	1,700
Q500CL/DC-120V	15282	500	120	BA15d	CC-8	8800	3.75/95.3	0.59/15.0	1,700
Q500CL/MC-120V	49613	500	120	E11	CC-8	8800	3.75/95.3	0.55/14.0	1,700
Q500CL/MC-130V	49615	500	130	E11	CC-8	8800	3.75/95.3	0.52/13.0	1,700
Q500DC-120V	15284	500	120	BA15d	CC-8	8800	3.75/95.3	0.59/15.0	1,700

Double Ended Halogen Lamps

Item	Order Code	Watts	Volts	Base	Filament	Lumens	MOL in/mm	MOD in/mm	Life
Q100T3/CL/120V	15159	100	120	R7s	CC-8	1400	4.69/119.1	0.40/10.0	2,000
Q150T3/CL/120V	15161	150	120	R7s	CC-8	2200	4.69/119.1	0.40/10.0	2,000
Q250T3/CL/120V	15162	250	120	R7s	C-8	3500	4.69/119.1	0.40/10.0	2,000
Q300T3/CL/120V	15164	300	120	R7s	C-8	4800	4.69/119.1	0.40/10.0	2,000

>>Continued on page 32



Single Ended



Double Ended

Double Ended Halogen Lamps

Item	Order Code	Watts	Volts	Base	Filament	Lumens	MOL in/mm	MOD in/mm	Life
Q300T3/CL/130V	15166	300	130	R7s	C-8	4800	4.69/119.1	0.40/10.0	2,000
Q300T3/CL/220V	15168	300	220	R7s	C-8	4500	4.69/119.1	0.40/10.0	2,000
Q300T3/CL/240V	00196	300	240	R7s	C-8	4500	4.69/119.1	0.40/10.0	2,000
Q500T3/CL/120V	15170	500	120	R7s	C-8	10000	4.69/119.1	0.40/10.0	2,000
Q500T3/CL/130V	15172	500	130	R7s	C-8	9500	4.69/119.1	0.40/10.0	2,000
Q500T3/CL/220V	15174	500	220	R7s	C-8	9000	4.69/119.1	0.40/10.0	2,000
Q500T3/CL/240V	15176	500	240	R7s	C-8	9000	4.69/119.1	0.40/10.0	2,000
Q750T3/CL/120V	49568	750	120	R7s	C-8	15000	7.50/190.5	0.40/10.0	2,000
Q750T3/CL/240V	15180	750	240	R7s	C-8	16500	7.50/190.5	0.40/10.0	2,000
Q1000T3/CL/120V	49569	1000	120	R7s	C-8	22000	10.06/255.6	0.40/10.0	2,000
Q1000T3/CL/220V	15182	1000	220	R7s	C-8	21000	10.06/255.6	0.40/10.0	2,000
Q1000T3/CL/240V	15184	1000	240	R7s	C-8	21000	10.06/255.6	0.40/10.0	2,000
Q1000T3/CL/277V	15186	1000	277	R7s	C-8	22000	10.06/255.6	0.40/10.0	2,000
Q1500T3/CL/120V	49570	1500	120	R7s	CC-8	33000	10.06/255.6	0.40/10.0	2,000
Q1500T3/CL/208V	15188	1500	208	R7s	C-8	32000	10.06/255.6	0.40/10.0	2,000
Q1500T3/CL/220V	15190	1500	220	R7s	CC-8	32000	10.06/255.6	0.40/10.0	2,000
Q1500T3/CL/240V	15192	1500	240	R7s	CC-8	32000	10.06/255.6	0.40/10.0	2,000
Q1500T3/CL/277V	15194	1500	277	R7s	CC-8	34000	10.06/255.6	0.40/10.0	2,000

Double Ended Short Halogen Lamps

Item	Order Code	Watts	Volts	Base	Filament	Lumens	MOL in/mm	MOD in/mm	Life
Q100W/S120V	15200	100	120	R7s	C-8	1300	3.15/80.0	0.315/8.0	2,000
Q100W/S130V	15202	100	130	R7s	C-8	1300	3.15/80.0	0.315/8.0	2,000
Q150W/S120V	15206	150	120	R7s	C-8	2200	3.15/80.0	0.344/8.74	2,000
Q150W/S130V	15208	150	130	R7s	C-8	2200	3.15/80.0	0.344/8.74	2,000
Q200W/S120V	15211	200	120	R7s	C-8	3000	3.15/80.0	0.344/8.74	2,000
Q200W/S130V	15213	200	130	R7s	C-8	3000	3.15/80.0	0.344/8.74	2,000
Q200W/S220V	15209	200	220	R7s	CC-8	3000	3.15/80.0	0.344/8.74	2,000
Q250W/S120V	49571	250	120	R7s	CC-8	3500	3.15/80.0	0.360/9.13	2,000
Q300W/S120V	00019	300	120	R7s	CC-8	4100	3.15/80.0	0.360/9.13	2,000
Q300W/S130V	15216	300	130	R7s	CC-8	4100	3.15/80.0	0.360/9.13	2,000
Q400W/S130V	15221	400	130	R7s	C-8	5500	3.15/80.0	0.406/10.32	2,000

G4 Base 2-pin Halogen Lamps

Item	Order Code	Watts	Volts	Base	Filament	Lumens	MOL in/mm	MOD in/mm	Life
JC12V5W-FR	81120	5	12	G4	C-6	60	1.38/35.0	0.36/9.0	2,000
JCD12V5WH20	15005	5	12	G4	C-6	60	1.22/31.0	0.32/8.2	2,000
JCD12V10WH20	15007	10	12	G4	C-6	150	1.22/31.0	0.36/9.0	2,000
JCD6V10WH20	15001	10	6	G4	C-6	150	1.22/31.0	0.36/9.0	2,000
JC12V20W	03510	20	12	G4	C-6	350	1.38/35.0	0.36/9.0	50
JCD12V20WH20	15009	20	12	G4	C-6	300	1.22/31.0	0.36/9.0	2,000
JCD24V20WH20	15011	20	24	G4	CC-6	280	1.22/31.0	0.32/8.2	2,000
JCD6V20WH20	15003	20	6	G4	C-6	300	1.22/31.0	0.36/9.0	2,000

>>Continued on page 33



Double Ended Short



G4 Base 2-Pin

G4 Base 2-pin Halogen Lamps

Item	Order Code	Watts	Volts	Base	Filament	Lumens	MOL in/mm	MOD in/mm	Life
JC12V30W	03520	30	12	G4	C-6	800	1.22/31.0	0.36/9.0	50
JCD12V35WH20	49561	35	12	G4	CC-6	650	1.22/31.0	0.36/9.0	2,000

G6.35 Base 2-pin Halogen Lamps

Item	Order Code	Watts	Volts	Base	Filament	Lumens	MOL in/mm	MOD in/mm	Life
JC12V20WH20	15013	20	12	G6.35	C-6	350	1.73/44.0	0.46/11.5	2,000
JC12V30WH20	15015	30	12	G6.35	C-6	560	1.73/44.0	0.46/11.5	2,000
JC12V35WH20	15017	35	12	G6.35	C-6	600	1.73/44.0	0.46/11.5	2,000
JC12V50WH20	15019	50	12	G6.35	C-8	950	1.73/44.0	0.46/11.5	2,000
JC12V75WH20	15021	75	12	G6.35	C-6	1600	1.73/44.0	0.46/11.5	2,000
JC12V100WH20	15023	100	12	G6.35	C-6	2000	1.73/44.0	0.51/13.0	1,200

Bi-pin Line Voltage Halogen Lamps

Item	Order Code	Watts	Volts	Base	Filament	Lumens	MOL in/mm	MOD in/mm	Life
JCD130V20WG6.35	00307	20	130	G6.35	CC-6V	130	1.44/36.5	0.52/13	1,500
JCD130V20WG8	00314	20	130	G8	CC-6V	130	1.44/36.5	0.52/13	1,500
JCD130V25WG6.35	00308	25	130	G6.35	CC-6V	170	1.44/36.5	0.52/13	1,500
JCD130V25WG8	00315	25	130	G8	CC-6V	170	1.44/36.5	0.52/13	1,500
JCD130V25WG9	00321	25	130	G9	4-Style	180	1.81/46	0.52/13	2,000
JCD130V25WG9/F	00326	25	130	G9	4-Style	170	1.81/46	0.52/13	2,000
JCD130V35WG6.35	00309	35	130	G6.35	CC-6V	380	1.77/45	0.52/13	2,000
JCD130V35WG8	00316	35	130	G8	CC-6V	380	1.77/45	0.52/13	2,000
JCD130V40WG9	00322	40	130	G9	4-Style	400	1.81/46	0.52/13	2,000
JCD130V40WG9/F	00327	40	130	G9	4-Style	380	1.81/46	0.52/13	2,000
JCD130V50WG6.35	00311	50	130	G6.35	CC-2V	600	1.77/45	0.52/13	2,000
JCD130V50WG8	00317	50	130	G8	CC-2V	600	1.77/45	0.52/13	2,000
JCD130V50WG9	00323	50	130	G9	4-Style	550	1.81/46	0.52/13	2,000
JCD130V50WG9/F	00328	50	130	G9	4-Style	500	1.81/46	0.52/13	2,000
JCD130V60WG9	00324	60	130	G9	4-Style	720	1.93/49	0.52/13	1,500
JCD130V60WG9/F	00329	60	130	G9	4-Style	680	1.93/49	0.52/13	1,500
JCD130V75WG6.35	00312	75	130	G6.35	CC-7A	930	1.77/45	0.52/13	2,000
JCD130V75WG8	00318	75	130	G8	CC-7A	930	1.77/45	0.52/13	2,000
JCD130V75WG9	00325	75	130	G9	4-Style	900	1.93/49	0.52/13	1,500
JCD130V75WG9/F	00331	75	130	G9	4-Style	850	1.93/49	0.52/13	1,500
JCD130V100WG8	00319	100	130	G8	CC-7A	1450	1.97/50	0.53/13.5	1,500

Halogen Heat Lamps

Item	Order Code	Watts	Volts	Base	Filament	MOL in/mm	MOD in/mm	Life
17002	17002	375	115-125	6 in Leads	C-8	8.82/224.0	0.40/10.0	5,000
17004	17004	375	115-125	R7s	C-8	8.70/221.0	0.40/10.0	5,000
17006	17006	500	115-125	6 in Leads	C-8	8.82/224.0	0.40/10.0	5,000
17008	17008	500	115-125	6 in Leads	C-8	8.82/224.0	0.40/10.0	5,000
17010	17010	500	115-125	R7s	C-8	8.70/221.0	0.40/10.0	5,000

>>Continued on page 34



G6.35 Base 2-Pin



Bi-Pin Line Voltage



Halogen Heat

Halogen Heat Lamps

Item	Order Code	Watts	Volts	Base	Filament	MOL in/mm	MOD in/mm	Life
17012	17012	1000	200-220	6 in Leads	C-8	13.78/350.0	0.40/10.0	5,000
17014	17014	1000	230-250	6 in Leads	C-8	13.78/350.0	0.40/10.0	5,000
17016	17016	1000	230-250	6 in Leads	C-8	11.89/302.0	0.40/10.0	5,000
17018	17018	1000	230-250	6 in Leads	C-8	13.78/350.0	0.40/10.0	5,000
17022	17022	1200	144	6 in Leads	C-8	8.82/224.0	0.40/10.0	5,000
17024	17024	1600	200-220	6 in Leads	C-8	19.80/503.0	0.40/10.0	5,000
17026	17026	1600	230-250	6 in Leads	C-8	19.80/503.0	0.40/10.0	5,000
17028	17028	1600	277	6 in Leads	C-8	19.80/503.0	0.40/10.0	5,000
17030	17030	1600	230-250	6 in Leads	C-8	19.80/503.0	0.40/10.0	5,000
17032	17032	1600	200-220	R7s	C-8	19.63/498.5	0.40/10.0	5,000
17034	17034	1600	230-250	R7s	C-8	19.63/498.5	0.40/10.0	5,000
17040	17040	2000	230-250	6 in Leads	C-8	13.78/350.0	0.40/10.0	5,000
17042	17042	2500	460-500	6 in Leads	C-8	28.82/732	0.40/10.0	5,000
17046	17046	2500	460-500	6 in Leads	C-8	28.82/732	0.40/10.0	5,000
17048	17048	3650	480	6 in Leads	C-8	41.6/1057	0.40/10.0	5,000
17050	17050	3800	550-600	6 in Leads	C-8	41.8/1062	0.40/10.0	5,000
17052	17052	3800	550-600	6 in Leads	C-8	41.8/1062	0.40/10.0	5,000

SoLux® MR16 3500K Halogen Lamps

Item	Order Code	Watts	Volts	Base	Filament	CRI	MOL in/mm	MOD in/mm	Beam Angle	Life
35006	35006	35	12	GU5.3	C-8	98+	1.77/45	1.97/50	10	4,000
35007	35007	35	12	GU5.3	C-8	98+	1.77/45	1.97/50	17	4,000
35008	35008	35	12	GU5.3	C-8	98+	1.77/45	1.97/50	36	4,000
35009	35009	35	12	GU5.3	C-8	98+	1.77/45	1.97/50	24	4,000
18006	18006	50	12	GU5.3	C-8	98+	1.77/45	1.97/50	10	4,000
18007	18007	50	12	GU5.3	C-8	98+	1.77/45	1.97/50	17	4,000
18008	18008	50	12	GU5.3	C-8	98+	1.77/45	1.97/50	36	4,000
18009	18009	50	12	GU5.3	C-8	98+	1.77/45	1.97/50	24	4,000

SoLux® MR16 4100K Halogen Lamps

Item	Order Code	Watts	Volts	Base	Filament	CRI	MOL in/mm	MOD in/mm	Beam Angle	Life
35011	35011	35	12	GU5.3	C-8	98+	1.77/45	1.97/50	10	4,000
35012	35012	35	12	GU5.3	C-8	98+	1.77/45	1.97/50	17	4,000
35014	35014	35	12	GU5.3	C-8	98+	1.77/45	1.97/50	24	4,000
18011	18011	50	12	GU5.3	C-8	98+	1.77/45	1.97/50	10	4,000
18012	18012	50	12	GU5.3	C-8	98+	1.77/45	1.97/50	17	4,000
18014	18014	50	12	GU5.3	C-8	98+	1.77/45	1.97/50	24	4,000

SoLux® MR16 4700K Halogen Lamps

Item	Order Code	Watts	Volts	Base	Filament	CRI	MOL in/mm	MOD in/mm	Beam Angle	Life
35001	35001	35	12	GU5.3	C-8	99+	1.77/45	1.97/50	10	4,000
35002	35002	35	12	GU5.3	C-8	99+	1.77/45	1.97/50	17	4,000
35003	35003	35	12	GU5.3	C-8	99+	1.77/45	1.97/50	36	4,000

>>Continued on page 35

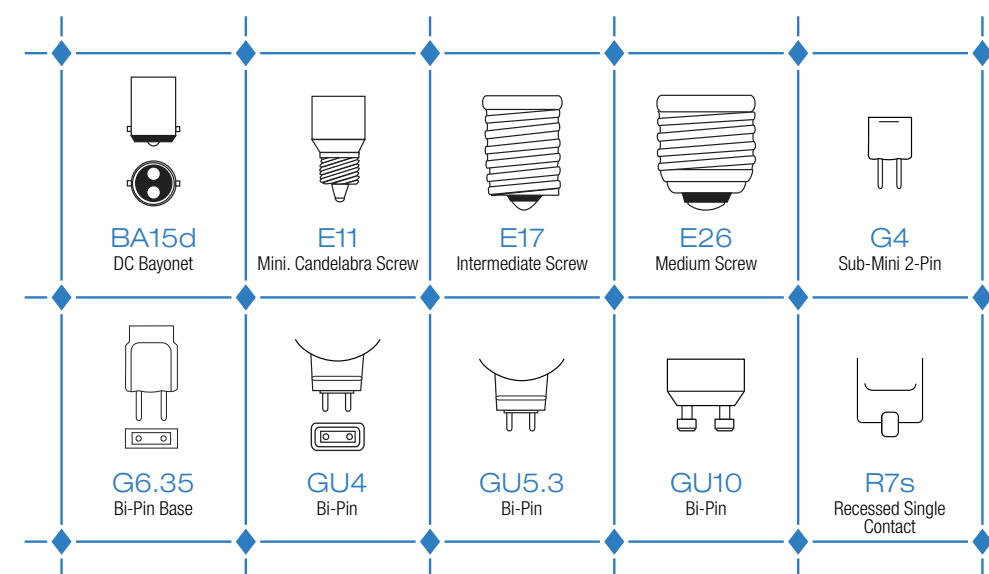


SoLux® MR16

SoLux® MR16 4700K Halogen Lamps

Item	Order Code	Watts	Volts	Base	Filament	CRI	MOL in/mm	MOD in/mm	Beam Angle	Life
35004	35004	35	12	GU5.3	C-8	99+	1.77/45	1.97/50	24	4,000
18001	18001	50	12	GU5.3	C-8	99+	1.77/45	1.97/50	10	4,000
18002	18002	50	12	GU5.3	C-8	99+	1.77/45	1.97/50	17	4,000
18003	18003	50	12	GU5.3	C-8	99+	1.77/45	1.97/50	36	4,000
18004	18004	50	12	GU5.3	C-8	99+	1.77/45	1.97/50	24	4,000

Halogen Lamps > Base Types





Incandescent Lamps

Incandescent lamps are still commonly used in homes and businesses, and with our wide selection, we have enough shapes, wattages, and finishes to fit almost every application and need. Many of our incandescent lamps are also available in an extended life, 130 volt version, with even more energy efficient alternatives coming soon!

A Shaped Incandescent Lamps

Item	Order Code	Watts	Volts	Shape	Base	Filament	Lumens	MOL in/mm	MOD in/mm	Life
40A-130V	49819	40	130	A-19	E26	C-9	340	4.25/108	2.38/60.6	1,500
40A/CL-130V	49846	40	130	A-19	E26	C-9	340	4.25/108	2.38/60.6	1,500
40A/SW-130V	49847	40	130	A-19	E26	C-9	500	4.44/112.7	2.38/60.6	1,000
40A15-130V	44390	40	130	A-15	E26	C-2V	435	3.5/89	1.9/48	1,500
40A15-230/250V	44394	40	230-250	A-15	E26	C-2F	435	3.5/89	1.9/48	1,500
40A15/F-130V	44392	40	130	A-15	E26	C-2V	435	3.5/89	1.9/48	1,500
40A15/F-230/250V	44396	40	230-250	A-15	E26	2CC-9	435	3.5/89	1.9/48	1,500
60A-130V	49823	60	130	A-19	E26	C-9	610	4.25/108	2.38/60.6	1,500
60A/CL-130V	49848	60	130	A-19	E26	CC-6	700	4.44/112.7	2.38/60.6	2,000

Rough Service Incandescent Lamps

Item	Order Code	Watts	Volts	Shape	Base	Filament	Lumens	MOL in/mm	MOD in/mm	Life
50A/RS	15800	50	130	A-19	E26	C-9	380	4.44/112.8	2.38/60.3	5,000
50A/RS-12V	15812	50	12	A-19	E26	C-6	500	4.44/112.8	2.38/60.3	2,500
50A/RS/TF	15806	50	130	A-19	E26	C-9	350	4.44/112.8	2.38/60.3	5,000
75A/RS	15802	75	130	A-19	E26	C-9	700	4.44/112.8	2.38/60.3	5,000
75A/RS-12V	15814	75	12	A-19	E26	C-6	750	4.44/112.8	2.38/60.3	2,500
75A/RS/TF	15808	75	130	A-19	E26	C-9	660	4.44/112.8	2.38/60.3	5,000

>>Continued on page 37



A Shaped



Rough Service

Rough Service Incandescent Lamps

Item	Order Code	Watts	Volts	Shape	Base	Filament	Lumens	MOL in/mm	MOD in/mm	Life
100A/RS	15804	100	130	A-19	E26	C-9	1050	4.44/112.8	2.38/60.3	5,000
100A/RS-12V	15816	100	12	A-19	E26	C-6	1100	4.44/112.8	2.38/60.3	2,500
100A/RS/TF	15810	100	130	A-19	E26	C-9	1000	4.44/112.8	2.38/60.3	5,000
150A/RS	00008	150	130	A-21	E26	C-9	1650	4.96/126	2.63/66.7	5,000
150A/RS/TF	01863	150	130	A-21	E26	C-9	1650	4.96/126	2.63/66.7	5,000

C Shaped Incandescent Lamps

Item	Order Code	Watts	Volts	Shape	Base	Filament	Lumens	MOL in/mm	MOD in/mm	Life
4C7/120V	40353	4	120	C-7	E12	C-7A	20	2.30/58.4	0.88/22.3	3,000
4C7/130V	40351	4	130	C-7	E12	C-7A	15	2.30/58.4	0.88/22.3	3,000
7C7/120V	40874	7	120	C-7	E12	C-7A	37	2.30/58.4	0.88/22.3	3,000
7C7/130V	40875	7	130	C-7	E12	C-7A	35	2.30/58.4	0.88/22.3	3,000
7C7/130V-W	44318	7	130	C-7	E12	C-7A	n/a	2.30/58.4	0.88/22.3	3,000
7C9-120V-INT	01709	7	120	C-9	E17	C-5A	45	3.9/99	1.15/29.2	3,000
10C7/120V	40073	10	120	C-7	E12	C-7A	64	2.30/58.4	0.88/22.3	5000+
10C7DC/120V	40154	10	120	C-7	BA15d	C-7A	64	2.13/54.1	0.88/22.3	5000+

R & BR Incandescent Lamps

Item	Order Code	Watts	Volts	Shape	Base	Filament	Lumens	MOL in/mm	Life
30R20/FL-120V	49791	30	120	R-20	E26	CC-6	180	3.94/100	2,000
30R20/FL-130V	49792	30	130	R-20	E26	CC-6	245	3.94/100	5000 Hrs at 120v
45BR30/FL-120V	49797	45	120	BR-30	E26	CC-6	390	5.38/136.7	2,000
45R20/FL-120V	05986	45	120	R-20	E26	CC-6	360	3.94/100	2,000
45R20/FL-130V	05987	45	130	R-20	E26	CC-6	340	3.94/100	5000 Hrs at 120v
65BR30/FL-120V	49798	65	120	BR-30	E26	CC-6	620	5.38/136.7	2,000
65BR30/FL-130V	49799	65	130	BR-30	E26	CC-6	620	5.38/136.7	5000 Hrs at 120v
65BR30/SP-120V	49811	65	120	BR-30	E26	CC-6	620	5.38/136.7	2,000
65BR30/SP-130V	49800	65	130	BR-30	E26	CC-6	620	5.38/136.7	5000 Hrs at 120v
65BR40/FL-120V	49801	65	120	BR-40	E26	CC-6	620	6.56/166.6	2,000
65BR40/FL-130V	49802	65	130	BR-40	E26	CC-6	620	6.56/166.6	5000 Hrs at 120v

S Shaped Incandescent Lamps

Item	Order Code	Watts	Volts	Shape	Base	Filament	Lumens	MOL in/mm	MOD in/mm	Life
3S6/5-120V	40552	3	120	S-6	E12	C-7A	11.31	1.88/47.8	0.75/19.1	1,500
3S6/5-130V	40554	3	130	S-6	E12	C-7A	11.31	1.88/47.8	0.75/19.1	1,500
3S6/5DC-120V	40556	3	120	S-6	BA15d	C-7A	11.31	1.82/46.2	0.75/19.1	3,000
6S6/120V	40786	6	120	S-6	E12	C-7A	39	1.88/47.8	0.75/19.1	1,500
6S6/12V	40784	6	12	S-6	E12	C-6	48	1.88/47.8	0.75/19.1	1,500
6S6/130V	40788	6	130	S-6	E12	C-7A	38	1.88/47.8	0.75/19.1	1,500

>>Continued on page 38



C Shaped



R20



R30



R40



S Shaped

S Shaped Incandescent Lamps

Item	Order Code	Watts	Volts	Shape	Base	Filament	Lumens	MOL in/mm	MOD in/mm	Life
6S6/145V	40789	6	145	S-6	E12	C-7A	17.60	1.88/47.8	0.75/19.1	1,500
6S6/155V	40790	6	155	S-6	E12	C-7A	33	1.88/47.8	0.75/19.1	1,500
6S6/18V	49717	6	18	S-6	E12	C-6	50	1.88/47.8	0.75/19.1	1,500
6S6/230V	40791	6	230	S-6	E12	C-7A	11.31	1.88/47.8	0.75/19.1	1,500
6S6/24V	40792	6	24	S-6	E12	C-6	53	1.88/47.8	0.75/19.1	1,500
6S6/30V	40794	6	30	S-6	E12	C-6	52	1.88/47.8	0.75/19.1	1,500
6S6/48V	40796	6	48	S-6	E12	C-6	47	1.88/47.8	0.75/19.1	1,500
6S6/60V	40800	6	60	S-6	E12	C-7A	43	1.88/47.8	0.75/19.1	1,500
6S6/6V	40798	6	6	S-6	E12	C-6	54	1.88/47.8	0.75/19.1	1,500
6S6DC/120V	40804	6	120	S-6	BA15d	C-7A	39	1.82/46.2	0.75/19.1	1,500
6S6DC/12V	40802	6	12	S-6	BA15d	C-6	48	1.82/46.2	0.75/19.1	1,500
6S6DC/130V	40806	6	130	S-6	BA15d	C-7A	38	1.82/46.2	0.75/19.1	1,500
6S6DC/145V	40807	6	145	S-6	BA15d	C-7A	17.60	1.82/46.2	0.75/19.1	1,500
6S6DC/24V	40808	6	24	S-6	BA15d	C-6	53	1.82/46.2	0.75/19.1	1,500
6S6DC/30V	40810	6	30	S-6	BA15d	C-6	52	1.82/46.2	0.75/19.1	1,500
6S6DC/32V	40811	6	32	S-6	BA15d	C-6	50	1.82/46.2	0.75/19.1	1,500
6S6DC/48V	40812	6	48	S-6	BA15d	C-6	47	1.82/46.2	0.75/19.1	1,500
6S6DC/60V	40816	6	60	S-6	BA15d	C-7A	43	1.82/46.2	0.75/19.1	1,500
6S6DC/6V	40814	6	6	S-6	BA15d	C-6	54	1.82/46.2	0.75/19.1	1,500
10S6/120V	00020	10	120	S-6	E12	C-7A	60	1.88/47.8	0.75/19.1	1,500
10S6/230V	42446	10	230	S-6	E12	C-7A	60	1.88/47.8	0.75/19.1	1,500
10S6/250V	16013	10	250	S-6	E12	C-7A	60	1.88/47.8	0.75/19.1	1,500
10S6DC/250V	40149	10	250	S-6	BA15d	C-7A	60	1.82/46.2	0.75/19.1	1,500
40S11N	01268	40	130	S-11	E17	C-2V		2.45/62	1.42/36	3500 at 120V

T Shaped Incandescent Lamps

Item	Order Code	Watts	Volts	Shape	Base	Filament	Lumens	MOL in/mm	MOD in/mm	Life
15T4C-130V	16017	15	130	T-4	E12	C-7A	90	1.97/50.0	0.54/39.1	1,500
15T6C-120V	81134	15	120	T-6	E12	C-7A	90	3.06/77.7	0.77/19.6	2,000
15T6C-130V	43000	15	130	T-6	E12	C-7A	90	3.06/77.7	0.77/19.6	2,000
15T6C-145V	43002	15	145	T-6	E12	C-7A	90	3.06/77.7	0.77/19.6	2,000, (7500 @ 120V)
15T7C-130V	43006	15	130	T-7	E12	C-7A	90	2.25/57.2	0.89/22.6	1,500
15T7DC-130V	43008	15	130	T-7	BA15d	C-7A	90	2.25/57.2	0.89/22.6	1,500
15T7N-130V	43004	15	130	T-7	E17	C-7A	90	2.25/57.2	0.89/22.6	1,500
20T6-1/2DC-130V	43014	20	130	T-6 1/2	BA15d	C-8	180	5.56/141.2	0.83/21.1	3,000
20T6-1/2F-130V	43012	20	130	T-6 1/2	E17	C-8	170	5.5/139.7	0.83/21.1	3,000
20T6-1/2N-130V	43010	20	130	T-6 1/2	E17	C-8	180	5.5/139.7	0.83/21.1	3,000
20T6-1/2N-145V	44402	20	145	T-6 1/2	E17	C-8	170	5.5/139.7	0.83/21.1	3,000
20T6.5DC/F-130V	43016	20	130	T-6 1/2	BA15d	C-8	170	5.56/141.2	0.83/21.1	3,000
25T10-130V	43034	25	130	T-10	E26	C-5V	180	5.19/131.8	1.25/31.8	2,000
25T10/F-130V	43036	25	130	T-10	E26	C-8	200	5.19/131.8	1.25/31.8	1,500
25T10/IF-120	41522	25	120	T-10	E26	C-8		5.19/131.8	1.25/31.8	1,500

>>Continued on page 39



S Shaped

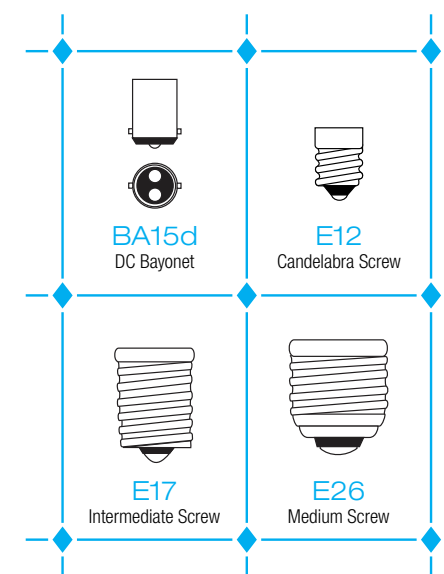


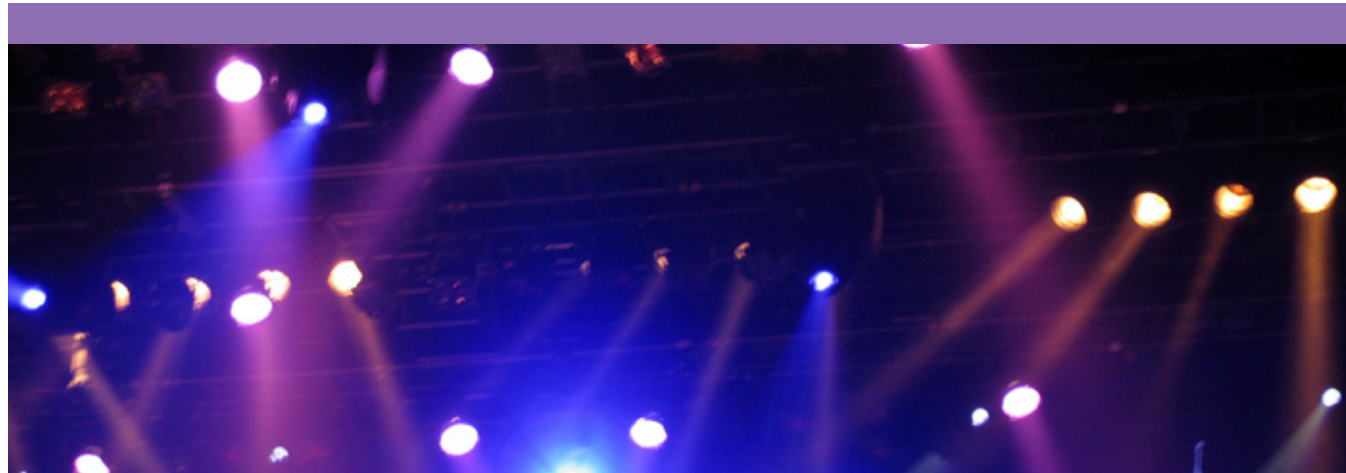
S Shaped

T Shaped Incandescent Lamps

Item	Order Code	Watts	Volts	Shape	Base	Filament	Lumens	MOL in/mm	MOD in/mm	Life
25T6-1/2DC-130V	43024	25	130	T-6 1/2	BA15d	C-8	210	5.5/139.7	0.83/21.1	3,000
25T6-1/2N-130V	43020	25	130	T-6 1/2	E17	C-8	210	5.5/139.7	0.83/21.1	3,000
25T6.5DC/F-130V	43026	25	130	T-6 1/2	BA15d	C-8	200	5.56/141.2	0.83/21.1	3,000
25T6.5N/F-130V	43022	25	130	T-6 1/2	E17	C-8	200	5.5/139.7	0.83/21.1	3,000
25T6C-120V	43018	25	120	T-6	E12	C-7A	190	3.06/77.7	0.77/19.6	2,000
25T8C-120V	43028	25	120	T-8	E12	C-7A	180	2.63/66.8	1.04/26.4	1,500
25T8DC-120V	49563	25	120	T-8	BA15d	C-7A	180	2.63/66.8	1.04/26.4	1,500
25T8DC-130V	43032	25	130	T-8	BA15d	C-7A	180	2.63/66.8	1.04/26.4	1,500
25T8N-130V	43030	25	130	T-8	E17	C-7A	180	2.63/66.8	1.04/26.4	1,500
40T10-130V	43042	40	130	T-10	E26	C-8	320	5.19/131.8	1.25/31.8	1,500
40T10/F-130V	43044	40	130	T-10	E26	C-8	310	5.19/131.8	1.25/31.8	1,500
40T6-1/2N-130V	43038	40	130	T-6 1/2	E17	C-8	330	5.5/139.7	0.83/21.1	1,500

Incandescent Lamps > Base Types





Specialty Lamps

Our long-term reputation for high quality products ensures customers that our AV and photographic lamps - including modeling, photoflood, enlarger/printer lamps and flashtubes - and our healthcare, medical and scientific lamps - including hard-to-find lamps for microscopes, bronchoscopes, otoscopes, cystoscopes, esophagoscopes, ophthalmoscopes and retinoscopes - meet the exacting standards required by precision equipment.

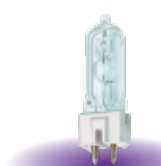
ArcMaster™ SSTV Discharge Lamps



Item	Order Code	Watts	Volts	Base	Filament	Lumens	MOL in/mm	MOD in/mm	Life
ESR200-SE-HR	04011	200	70	GZY9.5		15000	3.15/80	0.79/20	200
ESD250-SE-D	04006	250	95	GY9.5		18800	4.25/108	0.91/23	2,000
ESR400-SE-HR	04012	400	67	GZZ9.5		33000	4.33/110	0.91/23	650
ESD575-SE-D	04007	575	95	GX9.5		49000	4.92/125	1.18/30	2,000
ESD575/2-SE-D7.2	04009	575	95	GX9.5		45000	4.92/125	1.18/30	1,000
ESI575-DE	04017	575	95	SFc 10-4		49000	5.35/136	0.83/21	750
ESR575-SE-HR	04013	575	95	G22		49000	5.71/145	1.18/30	750
ESR575-SE-NHR	04001	575	95	GX9.5		49000	4.92/125	1.18/30	750
ESR600-DE-SA	04026	600	95	Mo Pins		48000	2.95/75	0.63/16	300
ESR600-SE-SA	04025	600	95	FaX1.5		48000	3.31/84	0.63/16	300
ESR800-SE-HR	04014	800	95	G22		64000	5.71/145	1.22/31	1,000
ESI1200-DE	04018	1200	100	SFc 15.5-6		110000	8.66/220	1.1/28	750
ESR1200-SE-HR	04015	1200	100	G38		110000	7.87/200	1.57/40	750
ESR1200-SE-NHR	04003	1200	100	G22		110000	6.89/175	1.57/40	750



ESD250-SE-D



ESR400-SE-HR



ESR1200-SE-NHR



SP30/955K

ColorMaster™ Digital Imaging Lamps

Item	Order Code	Watts	Volts	Shape	Base	MOL in/mm	MOD in/mm	Life
SP30/955K	48045	30	120	T-4	E26	6.3/160	2.76/70	10,000
SP50/955K	05622	50	120	T-4	E26	9.06/230	2.80/71	10,000

HPL Lamps

Item	Order Code	Watts	Volts	Shape	Base	Filament	Lumens	MOL in/mm	MOD in/mm	Life
HPL375/115V	05913	375	115	T-6	G9.5 w/ Heatsink	4-C8	10540	3.86/98	0.72/18.4	300
HPL375LL/115V	05914	375	115	T-6	G9.5 w/ Heatsink	4-C8	8000	3.86/98	0.72/18.4	1,000
HPL550/77V	05641	550	77	T-6	G9.5 w/ Heatsink	4-C8	16170	3.86/98	0.72/18.4	300
HPL550LL/77V	05915	550	77	T-6	G9.5 w/ Heatsink	4-C8	12160	3.86/98	0.72/18.4	2,000
HPL575/115V	10415	575	115	T-6	G9.5 w/ Heatsink	4-C8	16520	3.86/98	0.72/18.4	300
HPL575/120V	05152	575	120	T-6	G9.5 w/ Heatsink	4-C8	16520	3.86/98	0.72/18.4	300
HPL575/230V	05916	575	230	T-6	G9.5 w/ Heatsink	6-C8	14900	3.86/98	0.72/18.4	400
HPL575LL/115V	10416	575	115	T-6	G9.5 w/ Heatsink	4-C8	12360	3.86/98	0.72/18.4	2,000
HPL575LL/120V	05918	575	120	T-6	G9.5 w/ Heatsink	4-C8	12360	3.86/98	0.72/18.4	2,000
HPL575LL/240V	05920	575	240	T-6	G9.5 w/ Heatsink	6-C8	11780	4.09/104	0.72/18.4	1,500
HPL750/115V	10417	750	115	T-6	G9.5 w/ Heatsink	4-C8	21900	4.09/104	0.72/18.4	300
HPL750/120V	05921	750	120	T-6	G9.5 w/ Heatsink	4-C8	21900	4.09/104	0.72/18.4	300
HPL750/230V	05922	750	230	T-6	G9.5 w/ Heatsink	6-C8	19750	4.09/104	0.72/18.4	300
HPL750/240V	05923	750	240	T-6	G9.5 w/ Heatsink	6-C8	19750	4.09/104	0.72/18.4	300
HPL750/77V	05642	750	77	T-6	G9.5 w/ Heatsink	4-C8	22950	3.86/98	0.72/18.4	300
HPL750LL/115V	05924	750	115	T-6	G9.5 w/ Heatsink	4-C8	16400	4.09/104	0.72/18.4	1,500
HPL750LL/120V	05925	750	120	T-6	G9.5 w/ Heatsink	4-C8	16400	4.09/104	0.72/18.4	2,000
HPL750LL/230V	05926	750	230	T-6	G9.5 w/ Heatsink	6-C8	15600	4.09/104	0.72/18.4	1,500

Enlarger Lamps

Item	Order Code	Watts	Volts	Shape	Base	Filament	Lumens	MOL in/mm	MOD in/mm	Life
PH/111A	03650	75	120	S-11	BA15s	CC-2V	1120	2.38/60.3	1.38/35.0	25
PH/140	03662	75	120	S-14	E26	CC-2V	1150	3.38/86.0	1.73/44.0	50
PH/211	03663	75	115-125	A-21	E26	CC-2V	1000	4.94/125.4	2.60/66.0	100
ESJ	02770	85	82	MR16	GY5.3	CC-8		1.75/44.5	2.00/50.8	40
EJV	02290	150	21	MR16	GX5.3	CC-6		1.75/44.5	2.00/50.8	40
ESD	02750	150	120	MR16	GY5.3	CC-8		1.75/44.5	2.00/50.8	12
PH/212	03664	150	115-125	A-21	E26	CC-2V	2300	4.94/125.4	2.60/66.0	100

>>Continued on page 42



HPL



Enlarger

Enlarger Lamps

Item	Order Code	Watts	Volts	Shape	Base	Filament	Lumens	MOL in/mm	MOD in/mm	Life
EJL	02260	200	24	MR16	GX5.3	CC-6		1.75/44.5	2.00/50.8	50
EYA	02940	200	82	MR16	GY5.3	CC-8		1.75/44.5	2.00/50.8	50
ELC	02400	250	24	MR16	GX5.3	CC-6		1.75/44.5	2.00/50.8	50
ELC/E	02420	250	24	MR16	GX5.3	CC-6		1.75/44.5	2.00/50.8	50
ENH	02570	250	120	MR16	GY5.3	CC-8	15000	1.75/44.5	2.00/50.8	175
EVW	02820	250	82	MR16	GY5.3	CC-8		1.75/44.5	2.00/50.8	50
ELH	02450	300	120	MR16	GY5.3	CC-8		1.75/44.5	2.00/50.8	35
FAL	03020	420	120	T-4	R7s	CC-8	11000	2.63/66.7	0.55/14.0	90

Flashtubes

Item	Order Code	Watts	Volts
WK93	80120	200	400
WK120HD	80020	400	450
WK120HD-UV	80030	400	450
WK140HD	80040	400	450-500
WK140HD-UV	80050	400	450-500
WK76	80150	400	600-1000
WK76-UV	80160	400	600-1000
WK95	80130	400	400
WK92	80100	1000	800
WK92-UV	80110	1000	800
WK96	80060	2000	900
WK96-UV	80070	2000	900
WK98	80190	3200	600-1200
WK98-UV	80200	3200	600-1200
WK101	80205	600-1000	450-900

Modeling Lamps

Item	Order Code	Watts	Volts	Shape	Base	Filament	Lumens	MOL in/mm	MOD in/mm	Life
25T8/DC	03750	25	120	T-8	BA15d	C-7A	195	2.63/66.7	0.99/25.0	200
ESN	15222	100	120	T-4	E11	CC-2V	1900	2.80/71.0	0.52/13.0	750
ESR	15226	100	120	T-4	BA15d	CC-2V	1900	2.44/61.9	0.55/14.0	1,000
ETD	15228	100	120	T-4	BA15d	CC-2V	1750	2.44/61.9	0.52/13.0	750
ETE	15224	100	120	T-4	E11	CC-2V	1750	2.80/71.0	0.52/13.0	750
ML-2100	05411	100	120	R-19	E26	CC-6	1450	4.06/103	2.36/60	750
150T10/H/F	00251	150	120	T-10	E26	CC-8	2850	4.0/101	1.25/31.8	1,500
ESL	15240	150	120	T-4	E11	CC-2V	2800	2.80/71.0	0.52/13.0	1,000
ESP	15246	150	120	T-4	BA15d	CC-8	2400	2.44/61.9	0.55/14.0	1,000
ETC	15244	150	120	T-4	BA15d	CC-8	2800	2.44/61.9	0.52/13.0	2,000
ETF	15248	150	120	T-4	BA15d	CC-8	2700	2.68/68.0	0.52/13.0	2,000
ETG	15238	150	120	T-4	E11	CC-8	2600	3.00/76.2	0.55/14.0	2,000
ETH	15242	150	120	T-4	E11	CC-8	2700	3.00/76.2	0.55/14.0	2,000
250T10/H/F	00197	250	120	T-10	E26	CC-8	4600	4.0/101	1.25/31.8	1,500
EHT	15256	250	120	T-4	E11	CC-8	5000	3.15/80.0	0.52/13.0	2,000

>>Continued on page 43



Flashtube



Modeling



Photoflood

Modeling Lamps

Item	Order Code	Watts	Volts	Shape	Base	Filament	Lumens	MOL in/mm	MOD in/mm	Life
ESM	15258	250	120	T-4	E11	CC-8	4800	3.19/81.0	0.52/13.0	2,000
ESS	15260	250	120	T-4	BA15d	CC-8	5000	3.15/80.0	0.55/14.0	2,000
ETB	15262	250	120	T-4	BA15d	CC-8	4700	3.15/80.0	0.55/14.0	2,000
EVR	15278	500	120	T-4	E11	CC-8	10000	3.75/95.3	0.55/14.0	2,000
EAJ	01930	35 / 25	12 / 12	T-6 1/2	BA15d	C-6/C-6	620 / 420	3.97/100.8	0.83/21.0	300/300

Photoflood Lamps

Item	Order Code	Watts	Volts	Shape	Base	Filament	Lumens	MOL in/mm	MOD in/mm	Life
BBA	00040	250	120	A-21	E26	C-9	8500	4.77/121.2	2.68/68.0	3
BBA-LN	06959	250	120	A-21	E26	C-9	8700	4.88/124	2.68/68.0	4
BCA	00050	250	120	A-21	E26	C-9	5000	4.94/125.4	2.68/68.0	3
ECA	01970	250	120	A-23	E26	C-9	6500	5.52/140.2	2.76/70.0	20
ECA-LN	07015	250	120	A-23	E26	C-9	6500	5.87/149	2.76/70.0	20
EBV	01950	500	120	PS-25	E26	C-9	17000	6.10/155	3.15/80.0	6
EBV-LN	06940	500	120	PS-25	E26	C-9	17800	6.85/174	3.15/80.0	8
EBW	01960	500	120	PS-25	E26	C-9	10500	6.10/155	3.15/80.0	6
ECT	01980	500	120	PS-25	E26	C-9	13650	6.10/155	3.15/80.0	60
ECT-LN	06906	500	120	PS-25	E26	C-9	13650	6.85/174	3.15/80.0	60

Healthcare, Medical & Scientific Lamps

Item	Order Code	Watts	Volts	Shape	Base	Filament	Lumens	MOL in/mm	MOD in/mm	Life
02500	41210		6	G-6	E10	C-2R	8.1	1.20/30.5	0.75/19	50
03600	41224		2.5	TL-2	E10	C-2R	600	0.95/24.1	1.38/35	2,000
03900	41228		2.5							
08200	41258		3.5	TL-2	Flange	C-6		0.80/20.3	0.22/5.5	
41352	41352	0.95	2.5	T-1 1/4	Special Screw	C-2R	10	0.59/15.0	0.24/6	10
41354	41354	1.08	2.7	T-2 1/2	Special Screw	S-2F	11	0.79/20	0.28/7	20
01800	41412	1.125	2.5	T-2 1/2	Thread	CC-6		0.98/25.0	0.34/8.7	
41338	41338	1.2	6	T-1 1/2	5.5 x 15 (M4.5 x 0.5)	C-2R	9	1/25	0.2/5	500
41336	41336	1.5	3	T-2 1/2	9 x 17 (M5 x 0.75)	S-2F	18	1.02/26	0.31/8	10
41314	41314	2.4	6	G-4 1/2	E10	C-2R	12	1.1/28	0.57/14.5	200
03000	41216	2.5	3.5	T-1 1/2	Flange		2.7	0.88/22.3	0.25/6.35	15
03100	41218	2.5	3.5	TL-1 1/2	48 Grooves/"	C-2R		0.75/19.1	0.19/4.8	20
04900	41240	2.5	3.5	TL-1 1/2	Flange	C-2R		0.90/22.9	0.31/7.9	20
06500	07352	2.73	3.5	TL-1 1/2					0.19/4.75	15
41320	41320	3	6	G-3 1/2	E10	C-2R	15	0.94/24	0.43/11	300
GTL-3	41568	3	10.5	T-6	E17			2.5/63	0.79/20	2,000
41374	41374	3.6	4	T-2 1/2	Special Base	S-2F	45	1.02/26	0.31/8	10
07800	41254	4.26	6	TL-1 1/2	Thread	C-6		1.12/28.4	0.19/4.8	75
41324	41324	5	6	G-6	BA15d	C-2R	70	1.38/35	0.75/19	600
80-A	41508	7	60	T-4	4 Pin		40	1.32/33.5	3.23/82	3,000
80-B	41510	7	60	T-4	4 Pin		40	4.09/104	3.23/82	3,000
10S11N	41528	10	120	S-11	E17	C-5A	80	2.31/58.7	1.36/34.4	1,500
10S11NF	41530	10	120	S-11	E17	C-7A	79	2.31/58.7	1.36/34.4	1,500
41364	41364	10	6	T-2 1/2	Special Base	C-6	200	1.06/27	0.31/8	100
787	41402	10	6	T-2 1/4	G4	C-6	16	1.00/25.4	0.30/7.6	100
8013	41085	10	6	G-25mm	BA15d	C-6	150	1.81/46.0	0.99/25.0	200

>>Continued on page 44



ANSI Coded Lamps

Item	Order Code	Watts	Volts	Shape	Base	Filament	Lumens	MOL in/mm	MOD in/mm	Life
EAJ	01930	35 / 25	12 / 12	T-6 1/2	BA15d	C-6/C-6	620 / 420	3.97/100.8	0.83/21.0	300 / 300
DPY	01570	5000	120	T-17	G38	C-13	145000	11.00/279.4	2.38/60.5	500
WK101	80205	600-1000	450-900							

(See page 5 for Base Types.)



3S6/5-120V	37	25T10-130V	38	150A/RS	37	18006	34
3S6/5-130V	37	25T10/F-130V	38	150A/RS/TF	37	18007	34
3S6/5DC-120V	37	25T10/IF-120V	38	150BT15/H/W	28	18008	34
4C7/120V	37	29A/CL/H-120V	27	150P25/10	45	18009	34
4C7/130V	37	30R20/FL-120V	37	150T10/H/F	42, 47	18011	34
6S6/6V	38	30R20/FL-130V	37	250T10/H/F	42, 48	18012	34
6S6/12V	37	35PAR20/H/NFL-120V	27	778	44	18014	34
6S6/18V	38	35PAR20/H/SP-120V	27	787	43	35001	34
6S6/24V	38	35PAR30/H/FL-120V	27	788	44	35002	34
6S6/30V	38	35PAR30/H/SP-120V	27	789	44	35003	34
6S6/48V	38	35PAR30LN/H/FL-120V	27	1096	44	35004	35
6S6/60V	38	35PAR30LN/H/NFL-120V	27	1096X	44	35006	34
6S6/120V	37	35PAR30LN/H/SP-120V	27	1460	44	35007	34
6S6/130V	37	35PAR38/H/FL-120V	27	1460X	44	35008	34
6S6/145V	38	35PAR38/H/SP-120V	27	1468X	44	35009	34
6S6/155V	38	35PAR38/H/WFL-120V	27	1489	44	35011	34
6S6/230V	38	40A15-130V	36	1507	45	35012	34
6S6DC/6V	38	40A15-230/250V	36	1630	44	35014	34
6S6DC/12V	38	40A15/F-130V	36	1631X	44	41304	44
6S6DC/24V	38	40A15/F-230/250V	36	1634	44	41306	45
6S6DC/30V	38	40A-130V	36	1649	44	41308	44
6S6DC/32V	38	40A/CL-130V	36	01800	43	41310	44
6S6DC/48V	38	40A/SW-130V	36	02500	43	41312	45
6S6DC/60V	38	40S11N	38	03000	43	41314	43
6S6DC/120V	38	40T6-1/2N-130V	39	03100	43	41316	44
6S6DC/130V	38	40T10-130V	39	03600	43	41318	45
6S6DC/145V	38	40T10/F-130V	39	03900	43	41320	43
7C7/120V	37	43A/CL/H-120V	27	04100	45	41324	43
7C7/130V	37	45BR30/FL-120V	37	04200	45	41326	45
7C7/130V-W	37	45R20/FL-120V	37	04900	43	41328	45
7C9-120V-INT	37	45R20/FL-130V	37	06300	44	41332	45
10C7/120V	37	50A/RS	36	06500	43	41334	45
10C7DC/120V	37	50A/RS-12V	36	07800	43	41336	43
10S6/120V	38	50A/RS/TF	36	8001	44	41338	43
10S6/230V	38	53A/CL/H-120V	27	8013	45	41340	45
10S6/250V	38	60A-130V	36	8014	44	41344	44
10S6DC/250V	38	60A/CL-130V	36	8017	44	41346	44
10S11N	43	60BT15/H/CL	28	8018	44	41348	44
10S11NF	43	60BT15/H/W	28	8022	45	41350	44
15S11-13	44	60PAR30/H/FL-120V	27	8100	45	41352	43
15S11-14	44	60PAR30/H/NFL-120V	27	08200	43	41354	43
15S11-87	44	60PAR30/H/SP-120V	27	11143	44	41358	45
15S11/102CL	44	60PAR30LN/H/FL-120V	27	16073	45	41360	44
15S11/102IF	44	60PAR30LN/H/NFL-120V	27	17002	33	41364	43
15S11-F	44	60PAR30LN/H/SP-120V	27	17004	33	41366	45
15T4C-130V	38	60PAR38/H/FL-120V	27	17006	33	41368	44
15T6C-120V	38	60PAR38/H/SP-120V	27	17008	33	41374	43
15T6C-130V	38	60PAR38/H/WFL-120V	27	17010	33	41376	45
15T6C-145V	38	65BR30/FL-120V	37	17012	34	41382	44
15T7C-130V	38	65BR30/FL-130V	37	17014	34	49407	28
15T7DC-130V	38	65BR30/SP-120V	37	17016	34	49408	28
15T7N-130V	38	65BR30/SP-130V	37	17018	34	64260	45
20T6-1/2DC-130V	38	65BR40/FL-120V	37	17022	34	64514	49
20T6-1/2F-130V	38	65BR40/FL-130V	37	17024	34	71818	45
20T6-1/2N-130V	38	70PAR38/H/FL-120V	27	17026	34	76907	44
20T6-1/2N-145V	38	70PAR38/H/SP-120V	27	17028	34	77903	44
20T6.5DC/F-130V	38	70PAR38/H/WFL-120V	27	17030	34	77904	45
25S11-2C	44	72A/CL/H-120V	27	17032	34	77910	44
25S11-5C	44	75A/RS	36	17034	34	56016164	44
25T6-1/2DC-130V	39	75A/RS-12V	36	17040	34	56018566	45
25T6-1/2N-130V	39	75A/RS/TF	36	17042	34	56018769	45
25T6.5DC/F-130V	39	75BT15/H/W	28	17046	34	A1-010-28	45
25T6.5N/F-130V	39	80-A	43	17048	34	A1-420-10	45
25T6C-120V	39	80-B	43	17050	34	A1-510-01	45
25T8C-120V	39	100A/RS	37	17052	34	B1-010-28	45
25T8/DC	42, 47	100A/RS-12V	37	18001	35	B5-011-32	45
25T8DC-120V	39	100A/RS/TF	37	18002	35	BAB	28
25T8DC-130V	39	100T8/1SC	47	18003	35	BAB-BLACK	28
25T8N-130V	39	125T10P	47	18004	35	BAB-FG	28

BAB-FG-GU10-120V.....28, 30	CMP100/C/MP/4K.....21	DT24/50/RS.....11	EI-886.....44
BAB-SILVER.....28	CMP100/MP/3K.....21	DT24/65/RS.....11	EI-2201.....44
BBA.....43, 48	CMP100/MP/4K.....21	DT36/30/RS.....11	EI-74000.....45
BBA-LN.....43, 48	CMP150/MP/3K.....21	DT36/35/RS.....11	EI-B153.....44
BCA.....43, 48	CMP150/MP/4K.....21	DT36/41/RS.....11	EI-M102.....46
BCK.....49	CMP150/T6/930.....21	DT36/50/RS.....11	EI-M103.....46
BFE.....50	CMP150/T6/942.....21	DT36/65/RS.....11	EJA.....48
BFK/BFL.....50	CMP-MR16/20W/NFL/830.....21	DT40/30/RS.....11	EJG.....50
BFM.....44	CMP-MR16/20W/SP/830.....21	DT40/35/RS.....11	EJL.....42, 48
BKV.....47	CMP-MR16/39W/NFL/830.....21	DT40/41/RS.....11	EJM.....48
BLC.....47	CMV/CMT.....49	DT40/50/RS.....11	EJV.....41, 48
BLR.....47	CVX/CVS.....48	DT40/65/RS.....11	EJY.....45, 47
BNF.....47	CWZ.....51	DT50/30/RS.....11	EKB.....49
BRH.....51	CXK.....49	DT50/35/RS.....11	EKD.....50
BRL.....47	CXL/CXR.....47	DT50/41/RS.....11	EKE.....48
BTG.....51	CXZ.....51	DT50/50/RS.....11	EKP/ENA.....47
BTL.....49	CYC.....49	DT50/65/RS.....11	EKZ.....47
BTN.....50	CYV.....51	DT55/30/RS.....11	EL-1B.....45
BTP.....50	CZX/DAB.....49	DT55/35/RS.....11	EL-2B.....44
BTR.....51	DAY/DAK.....49	DT55/41/RS.....11	EL-3B.....44
BVT.....51	DCH/DJA/DFP.....48	DT55/50/RS.....11	EL-12B.....44
BVV.....51	DDJ/DZZ.....47	DT55/65/RS.....11	EL-38.....44
BVW.....51	DDK.....47	DTA.....51	ELB.....47
BWA.....51	DDL.....48	DTJ.....51	ELC.....42, 48
BWF.....51	DDM.....47	DVS.....49	ELC/5.....48
BWN.....51	DDS.....47	DVY.....50	ELC/5H.....47
BXE.....47	DFN/DFC.....48	DWT.....51	ELC/E.....42, 48
BZW.....45	DJL.....48	DXW.....51	ELD/EJN.....48
CAX.....45	DLD/DFZ.....47	DYH.....50	ELE.....47
CAX-130V.....45	DLG/DLS/DHX.....48	DYS/DYV/BHC.....50	ELH.....42, 49
CAX-130V-HAL.....45	DMX.....49	DYS/DYV/BHC/5.....50	ELH/5.....49
CBA.....49	DNF.....48	DYY/EGH.....49	EMD.....50
CBX/CBS.....47	DNS/FMC.....49	DZA.....47	EMM/EKS.....48
CDD.....45	DNW.....49	DZE/FDS.....48	ENG.....49
CDJ.....47	DPT.....43, 52	EAJ.....43, 52	ENH.....42, 48
CDS/CDX.....47	DPW.....51	EBV.....43, 49	ENL.....29
CEA/CEB/CDK.....47	DPY.....52	EBV-LN.....43, 49	ENX.....49
CEM.....47	DRA.....49	EBW.....43, 50	ENX/5.....49
CEW/CFC.....47	DRB/DRC.....51	ECA.....43, 48	ENZ.....47
CHK.....47	DRS.....43, 48	ECA-LN.....43, 48	EPN.....47
CLS/CLG.....49	DRW.....51	ECT.....43, 50	EPT.....47
CMP20/PAR20/FL.....20	DT5/27.....10	ECT-LN.....43, 50	EPZ.....47
CMP20/PAR20/SP.....20	DT5/35.....10	EFM.....47	ESA/FHD.....44
CMP20/PAR30LN/FL.....20	DT5/41.....10	EFN.....47	ESB/FHE.....44
CMP20/PAR30LN/SP.....20	DT5/50.....10	EFP.....47	ESD.....41, 48
CMP20/TC/930.....21	DT5/65.....10	EFR.....48	ESD250-SE-D.....40
CMP20/TM/930.....21	DT7/27.....10	EGE.....50	ESD575/2-SE-D7.2.....40
CMP35/PAR20/FL.....20	DT7/35.....10	EGF.....50	ESD575-SE-D.....40
CMP35/PAR20/SP.....20	DT7/41.....10	EGG.....50	ESH.....47
CMP35/PAR30LN/FL.....20	DT7/50.....10	EGJ.....51	ESI575-DE.....40
CMP35/PAR30LN/FL/842.....20	DT7/65.....10	EGK.....51	ESI1200-DE.....40
CMP35/PAR30LN/SP.....20	DT9/27.....10	EGN.....50	ESJ.....41, 47
CMP35/T6/930.....21	DT9/35.....10	EGR.....50	ESL.....42, 48
CMP35/T6/942.....21	DT9/41.....10	EGT.....51	ESM.....43, 48
CMP35/TC/930.....21	DT9/50.....10	EHA.....42, 47	ESN.....42, 47
CMP70/C/MP/3K.....21	DT9/65.....10	EHC/EHB.....50	ESP.....42, 48
CMP70/C/MP/4K.....21	DT13/27.....10	EHD.....50	ESR.....42, 47
CMP70/MP/3K.....21	DT13/30.....10	EHF.....50	ESR200-SE-HR.....40
CMP70/MP/4K.....21	DT13/35.....10	EHG.....50	ESR400-SE-HR.....40
CMP70/PAR30LN/FL.....20	DT13/41.....10	EHJ.....48	ESR575-SE-HR.....40
CMP70/PAR30LN/SP.....20	DT13/50.....10	EHM.....49	ESR575-SE-NHR.....40
CMP70/PAR38/FL.....20	DT13/65.....10	EHP.....49	ESR600-DE-SA.....40
CMP70/PAR38/SP.....20	DT18/30/RS.....10	EHR.....49	ESR600-SE-SA.....40
CMP70/T6/930.....21	DT18/35/RS.....10	EHT.....42, 48	ESR800-SE-HR.....40
CMP70/T6/942.....21	DT18/41/RS.....11	EHZ.....49	ESR1200-SE-HR.....40
CMP70/TC/930.....21	DT18/50/RS.....11	EI-77Z.....44	ESR1200-SE-NHR.....40
CMP70/TD/930.....21	DT24/30/RS.....11	EI-722.....45	ESS.....43, 48
CMP70/TD/942.....21	DT24/35/RS.....11	EI-737.....44	ESX.....28
CMP100/C/MP/3K.....21	DT24/41/RS.....11	EI-738.....45	ESX-FG.....29

ESY.....48	F13T5/D.....15	F35T5/830.....14	FPC.....29
ETB.....43, 48	F13T5/WW.....15	F39T5/HO/835.....14	FPC-FG.....29
ETC.....42, 48	F13T8/CW.....17	F39T5/HO/841.....14	FRA-FG.....29
ETD.....42, 47	F14T5/835.....14	F49T5/HO/835.....14	FRK.....50
ETE.....42, 47	F14T5/841.....14	F49T5/HO/841.....14	FS-2.....18
ETF.....42, 48	F14T5/865.....14	F49T5/HO/850.....14	FS-4.....18
ETG.....42, 48	F14T8/CW.....17	F49T5/HO/865.....14	FS-5.....18
ETH.....42, 48	F14T8/D.....17	F54T5/HO/830.....14	FSA.....30
ETJ.....48	F15T8/BL.....17	F54T5/HO/835.....14	FSB.....30
EVA.....45	F15T8/BLB.....17	F54T5/HO/841.....14	FSC.....30
EVC/FGX.....48	F15T8/CW.....17	F54T5/HO/850.....14	FSD.....30
EVD.....49	F15T8/D.....17	F54T5/HO/865.....14	FSE.....30
EVR.....43, 50	F15T8/W.....17	FAD.....50	FSF.....30
EVW.....42, 48	F15T8/WW.....17	FAL.....42, 49	FS-U-120V.....18
EXN.....29	F17T8/730K.....15	FC8T9/CW.....18	FTA.....28
EXN-BLACK.....29	F17T8/735K.....15	FC8T9/D.....28	FTB.....28
EXN-FG.....29	F17T8/741K.....15	FC12T9/CW.....18	FTB-FG.....28
EXN-FG-24V.....29	F17T8/830K.....15	FC12T9/D.....28	FTC.....28
EXN-FG-GU10-130V.....29, 30	F17T8/835K.....15	FC16T9/CW.....18	FTC-FG.....28
EXN-SILVER.....29	F17T8/841K.....15	FC16T9/D.....28	FTD.....28
EXR.....49	F17T8/850K.....15	FCB.....50	FTD-FG.....28
EXR/5.....49	F21T5/835.....14	FCL.....50	FTE.....28
EXT.....29	F21T5/841.....14	FCM.....51	FTE-FG.....28
EXT-FG.....29	F24T5/HO/835.....14	FCR.....45, 47	FTF.....28
EXT-FG-24V.....29	F24T5/HO/841.....14	FCS.....46, 48	FTF-FG.....28
EXV.....47	F25T8/830K.....15, 16	FCZ.....50	FTH.....28
EXY.....48	F25T8/835K.....15, 16	FDB.....51	FTH-FG.....28
EXZ.....29	F25T8/841K.....15, 16	FDN.....50	FTK.....50
EXZ-BLACK.....29	F28T5/835.....14	FDT.....47	FXL.....49
EXZ-FG.....29	F28T5/841.....14	FDV.....48	FXL/5.....49
EXZ-SILVER.....29	F28T5/850.....14	FEL.....51	G4T5.....46
EYA.....42, 48	F28T5/865.....14	FEP.....51	G6T5.....46
EYB.....49	F28T8/830/ES.....16	FEV.....48	G8T5.....46
EYB/5.....49	F28T8/835/ES.....16	FEY.....51	G10T5/4P.....46
EYC.....29	F28T8/841/ES.....16	FFN.....51	G10T5L.....46
EYC-FG.....29	F28T8/850/ES.....16	FFP.....51	G10T8.....46
EYF.....30	F28T8/865/ES.....16	FFR.....51	G11T5.....46
EYF-FG.....18	F31T8/830/U.....18	FFS.....51	G14T5/4P.....46
EYH/FKT.....48	F31T8/835/U.....18	FFT.....51	G15T8.....46
EYJ.....30	F31T8/841/U.....18	FHM.....51	G16T5.....46
EYJ-FG.....30	F31T8/850/U.....18	FHS.....49	G20T5.....46
EYK.....49	F32T8/735K.....15	FKW.....49	G20T10.....46
EYP.....29	F32T8/741K.....15	FLK.....50	G25T8.....46
EYP-FG.....29	F32T8/741K-C.....17	FLT.....47	G30T8.....46
EYR.....29	F32T8/830/ES/25W.....16	FLW.....49	G36T5/4P.....46
EYR-FG.....29	F32T8/830K.....15	FML18/65.....13	G36T5L.....46
EYS.....29	F32T8/830K/HL.....16, 17	FML27/27.....13	G40T10.....46
EYS-FG.....29	F32T8/830K/XL.....17	FML27/41.....13	G55T8.....46
EYW.....50	F32T8/835/ES/25W.....16	FML27/65.....13	G64T5/4P.....46
EYX.....50	F32T8/835K.....15	FMT.....29	G64T5L.....46
EZE.....48	F32T8/835K/HL.....16, 17	FMT-FG.....29	GBD.....30
F4T5/BL.....15	F32T8/835K/U6.....18	FMV.....29	GBE.....30
F4T5/BLB.....15	F32T8/835K/XL.....17	FMV-FG.....29	GBF.....30
F4T5/CW.....15	F32T8/841/ES/25W.....16	FMW.....29	GBF-FR.....30
F4T5/D.....15	F32T8/841K.....16	FMW-BLACK.....30	GBJ.....30
F6T5/BL.....15	F32T8/841K-C.....17	FMW-FG.....29	GBK.....30
F6T5/BLB.....15	F32T8/841K/HL.....16, 17	FMW-FG-GU10-130V.....29, 30	GCA.....48
F6T5/CW.....15	F32T8/841K/U6.....18	FMW-SILVER.....29	GDA.....50
F6T5/D.....15	F32T8/841K/XL.....17	FNC-FG.....29	GLA.....50
F6T5/WW.....15	F32T8/850/ES/25W.....16	FND-FG.....29	GLC.....50
F8T5/BL.....15	F32T8/850K.....16	FNE-FG.....29	GTL-2.....46
F8T5/BLB.....15	F32T8/850K-C.....17	FNF-FG.....29	GTL-3.....43, 46
F8T5/CW.....15	F32T8/850K/HL.....16, 17	FNT.....49	H33CD-400.....25
F8T5/D.....15	F32T8/850K/U6.....18	FNV.....29	H33GL-400/DX.....25
F8T5/W.....15	F32T8/865/ES/25W.....16	FPA.....29	H37KB-250.....25
F8T5/WW.....15	F32T8/865K.....16	FPA-FG.....29	H37KC-250/DX.....25
F10T8/CW.....17	F32T8/865K/HL.....16, 17	FPB.....29	H38AV-100/DX.....25
F13T5/CW.....15	F32T8/865K/XL.....17	FPB-FG.....29	H38JA-100/DX.....25
			H38MP-100/DX.....25

H39KB-175.....25 JCR120V150WB.....48 MH-DE150/TD/UVS/4K.....23, 24 Q100CL/MC-120V.....31

H39KC-175/DX.....25 JCR/M12V75W.....47 MH-SE70/UVS/3K.....23 Q100DC/2V-120V.....31

H43AV-75/DX.....25 JCR/M12V100W.....47 MH-SE150/UVS/3K.....23, 24 Q100DC-120V.....31

H46DL-40/50/DX.....25 JCR/M14V35W.....47 MH-SE150/UVS/4K.....23, 24 Q100MC/2V-120V.....31

HPL375/115V.....41, 49 JDR75/FL.....30 ML-2100.....42, 47 Q100MC-120V.....31

HPL375LL/115V.....41, 49 JDR75/MF.....30 MP50/U/MED/3K.....22, 23 Q100T3/CL/120V.....31

HPL550/77V.....41, 50 JDR75/SP.....30 MP70/C/U/MED/3K.....22, 23 Q100W/S120V.....32

HPL550LL/77V.....41, 50 JDR100/FL.....30 MP70/C/U/MED/4K.....22, 23 Q100W/S130V.....32

HPL575/115V.....41, 50 JDR100/MF.....30 MP70/U/MED/3K.....22 Q150CL/DC-120V.....31

HPL575/120V.....41, 50 JDR130V50W.....30 MP70/U/MED/4K.....22, 23 Q150CL/DC-130V.....31

HPL575/230V.....41, 50 LU35/MED.....24 MP100/C/U/MED/3K.....22, 23 Q150CL/MC/2V-130V.....31

HPL575LL/115V.....41, 50 LU50.....24 MP100/C/U/MED/4K.....22, 23 Q150CL/MC-120V.....31

HPL575LL/120V.....41, 50 LU50/MED.....24 MP100/U/MED/3K.....22, 23 Q150CL/MC-130V.....31

HPL575LL/240V.....41, 50 LU70.....24 MP100/U/MED/4K.....22, 23 Q150DC-120V.....31

HPL750/77V.....41, 51 LU70/D/MED.....24 MP150/C/U/MED/3K.....22, 24 Q150MC-120V.....31

HPL750/115V.....41, 50 LU70/MED.....24 MP150/C/U/MED/4K.....22, 24 Q150T3/CL/120V.....31

HPL750/120V.....41, 51 LU70/NC.....25 MP150/U/MED/3K.....22 Q150T4/CL/25.....48

HPL750/230V.....41, 51 LU100.....24 MP150/U/MED/4K.....22 Q150W/S120V.....32

HPL750/240V.....41, 51 LU100/MED.....24 MP200/C/V/4K.....22, 24 Q150W/S130V.....32

HPL750LL/115V.....41, 51 LU100/NC.....25 MP250/BU/P.....22, 24 Q200W/S120V.....32

HPL750LL/120V.....41, 51 LU150/55.....24 MP320/BU.....22, 24 Q200W/S130V.....32

HPL750LL/230V.....41, 51 LU150/55/MED.....24 MP350/BU.....23, 24 Q200W/S220V.....32

IR53PAR30/FL.....26 LU150/55/NC.....25 MP400/BU/ED28/P.....23, 24 Q235T4/3-33V.....46

IR53PAR30LN/NFL.....26 LU150/100.....24 MP400/BU/P.....23, 24 Q250CL/DC-120V.....31

IR53PAR30LN/NFL.....26 LU200.....24 P129362-228.....46 Q250CL/DC-130V.....31

IR53PAR30LN/WFL.....26 LU250.....7 PAR20/9/30K.....7 Q250CL/MC-120V.....31

IR53PAR30/NFL.....26 LU250/D.....24 PAR20/9/35K.....7 Q250CL/MC-130V.....31

IR53PAR30/SP.....26 LU250/NC.....25 PAR20/9/41K.....7 Q250DC-120V.....31

IR53PAR38/FL.....26 LU400.....24 PAR20/9/50K.....7 Q250DC-130V.....31

IR53PAR38/SP.....26 LU400/D.....24 PAR30LN/15/30K.....7 Q250MC-120V.....31

JC12V5W-FR.....32 LU400/ED28/NC.....25 PAR30LN/15/35K.....7 Q250MC-130V.....31

JC12V20W.....32 LU400/NC.....25 PAR30LN/15/41K.....7 Q250T3/CL/120V.....31

JC12V20WH20.....33 LU600.....25 PAR30LN/15/50K.....7 Q250W/S120V.....32

JC12V30W.....33 LU1000.....25 PAR38/23/27K.....7 Q300T3/CL/120V.....31

JC12V30WH20.....33 MH50/C/U/MED.....21, 23 PAR38/23/30.....7 Q300T3/CL/130V.....32

JC12V35WH20.....33 MH50/U/MED.....21, 23 PAR38/23/30K.....7 Q300T3/CL/220V.....32

JC12V50WH20.....33 MH70/C/U/MED.....21, 23 PAR38/23/41K.....8 Q300T3/CL/240V.....32

JC12V55WH20.....33 MH70/U/MED.....22, 23 PAR38/23/50K.....8 Q300W/S120V.....32

JC12V75WH20.....33 MH100/C/U/MED.....22, 23 PH/111A.....41, 47 Q300W/S130V.....32

JC12V100WH20.....33 MH100/U/MED.....22, 23 PH/140.....41, 47 Q400W/S130V.....32

JC24V300W.....49 MH150/C/U/MED.....22, 24 PH/211.....41, 47 Q500CL/DC-120V.....31

JCD6V10WH20.....32 MH150/U/MED.....22, 24 PH/212.....41, 48 Q500CL/MC-120V.....31

JCD6V20WH20.....32 MH175/C/U.....22 PM-2X32T8-UNV-IS.....18 Q500CL/MC-130V.....31

JCD12V5WH20.....32 MH175/C/U/MED.....22 PM-2X32T8-UNV-IS-H.....18 Q500DC-120V.....31

JCD12V10WH20.....32 MH175/U.....22 PM-2X32T8-UNV-IS-L.....18 Q500MC-120V.....31

JCD12V20WH20.....32 MH175/U/MED.....22 PM-2X54T5-UNV-PS.....18 Q500MC-130V.....31

JCD12V35WH20.....33 MH200/C/U.....22, 24 PM-3X32T8-UNV-IS.....18 Q500T3/CL/120V.....32

JCD12V20WH20.....32 MH200/U.....22, 24 PM-3X32T8-UNV-IS-H.....18 Q500T3/CL/130V.....32

JCD12V35WH20.....33 MH250/BU/PS.....24 PM-3X32T8-UNV-IS-L.....18 Q500T3/CL/220V.....32

JCD12V20WH20.....32 MH250/C/U.....22 PM-4X32T8-UNV-IS.....18 Q500T3/CL/240V.....32

JCD130V20WG6.35.....33 MH250/U.....22 PM-4X32T8-UNV-IS-L.....18 Q750T3/CL/120V.....32

JCD130V20WG8.....33 MH250/U/T15.....22 PM-4X54T5-UNV-PS.....18 Q750T3/CL/240V.....32

JCD130V25WG6.35.....33 MH320/U.....22, 24 Q10MR8/NSP/CG.....28 Q1000T3/CL/120V.....32

JCD130V25WG8.....33 MH350/C/HOR.....24 Q20MR8/NFL/CG.....28 Q1000T3/CL/220V.....32

JCD130V25WG9.....33 MH350/HOR.....22, 24 Q20MR8/NSP/CG.....28 Q1000T3/CL/240V.....32

JCD130V25WG9/F.....33 MH400/BU/PS.....24 Q35MR8/NFL/CG.....28 Q1000T3/CL/277V.....32

JCD130V35WG6.35.....33 MH400/C/BU/PS.....24 Q50CL/DC-130V.....31 Q1500T3/CL/120V.....32

JCD130V35WG8.....33 MH400/C/U.....22 Q50CL/MC-130V.....31 Q1500T3/CL/208V.....32

JCD130V40WG9.....33 MH400/C/U/ED28.....22 Q75CL-28V.....47 Q1500T3/CL/220V.....32

JCD130V40WG9/F.....33 MH400/U.....22 Q75CL-120V.....31 Q1500T3/CL/240V.....32

JCD130V50WG6.35.....33 MH400/U/ED28.....22 Q75CL-130V.....31 Q1500T3/CL/277V.....32

JCD130V50WG8.....33 MH400/U/T15.....22 Q75CL/DC-28V.....47 QT9/27.....12

JCD130V50WG9.....33 MH400/U/T15.....22 Q75CL/DC-120V.....31 QT9/35.....12

JCD130V50WG9/F.....33 MH1000/C/U.....22 Q75MC-120V.....31 QT9/41.....12

JCD130V60WG9.....33 MH1000/U.....22 Q100CL/DC/2V-120V.....31 QT13/27.....12

JCD130V60WG9/F.....33 MH1000/U/BT37.....22 Q100CL/DC/2V-130V.....31 QT13/27-4P.....12

JCD130V75WG6.35.....33 MH1500/U.....22 Q100CL/DC-120V.....31 QT13/30.....12

JCD130V75WG8.....33 MH-DE70/TD/UVS/3K.....23 Q100CL/MC/2V-120V.....31 QT13/30-4P.....12

JCD130V75WG9.....33 MH-DE70/TD/UVS/4K.....23 Q100CL/MC/2V-130V.....31 QT13/35.....12

JCD130V75WG9/F.....33 MH-DE150/TD/UVS/3K.....23

QT13/35-4P.....12 SP15/R30/65K.....8 TT32/41.....12

QT13/41.....12 SP15/R30/65K-DIM.....8 TT32/50.....12

QT13/41-4P.....12 SP18/27-4P.....10 TT32/65.....12

QT13/50.....12 SP18/27-GU24.....9 TT42/27.....12

QT13/50-4P.....12 SP18/27K-GU24-DIM.....9 TT42/30.....12

QT13/65.....12 SP18/41-GU24.....9 TT42/35.....12

QT13/65-4P.....12 SP19/27K.....9 TT42/41.....12

QT13/G24D1/30.....12 SP19/27K-DIM.....8 TT42/50.....12

QT13/G24D1/35.....12 SP19/35K.....9 TT42/65.....12

QT13/G24D1/50.....12 SP19/41K.....9 WK76.....42, 49

QT13/G24D1/65.....12 SP19/41K-DIM.....8 WK76-UV.....42, 49

QT18/27.....12 SP19/50K.....9 WK92.....42, 51

QT18/27-4P.....12 SP19/65K.....9 WK92-UV.....42, 51

QT18/30.....12 SP23/27-GU24.....9 WK93.....42, 48

QT18/30-4P.....12 SP23/27K.....9 WK95.....42, 49

QT18/35.....12 SP23/27K-DIM.....8 WK96.....42, 51

QT18/35-4P.....12 SP23/27K-GU24-DIM.....9 WK96-UV.....42, 51

QT18/41.....12 SP23/35K.....9 WK98.....42, 51

QT18/41-4P.....12 SP23/41-GU24.....9 WK98-UV.....42, 51

QT18/50.....12 SP23/41K.....9 WK101.....42, 52

QT18/50-4P.....12 SP23/41K-DIM.....8 WK120HD.....42, 49

QT26/27.....12 SP23/50K.....9 WK120HD-UV.....42, 49

QT26/27-4P.....12 SP23/65K.....9 WK140HD.....42, 49

QT26/30.....12 SP23/R40/27K.....8 WK140HD-UV.....42, 49

QT26/30-4P.....13 SP23/R40/27K-DIM.....8

QT26/35.....13 SP23/R40/41K.....8

QT26/35-4P.....13 SP23/R40/41K-DIM.....8

QT26/41.....13 SP23/R40/50K-DIM.....8

QT26/41-4P.....13 SP23/R40/65K.....8

QT26/50.....13 SP26/27-4P.....10

QT26/50-4P.....13 SP26/27-GU24.....9

QT26/65.....13 SP27/27K.....9

QT26/65-4P.....13 SP27/35K.....9

SP5B10/E12/27K.....6 SP27/41K.....9

SP5B10/E12/41K.....6 SP27/50K.....9

SP5B13/E26/27K.....7 SP30/955K.....41

SP5B13/E26/41K.....7 SP32/27K.....9

SP7B10/E12/27K.....6 SP32/35K.....9

SP7B10/E12/41K.....6 SP32/41K.....9

SP9A19/27K.....6 SP32/50K.....9

SP9A19/41K.....6 SP42/27K.....9

SP9G25/27K.....7 SP42/35K.....9

SP9G25/41K.....7 SP42/41K.....9

SP11A/27K-GU24.....6 SP42/50K.....9

SP13/27-4P.....10 SP50/955K.....41

SP13/27-GU24.....8 SP65/41/MED.....7, 9

SP13/27K.....9 SP65/50/MED.....7, 9

SP13/27K-DIM.....8 SP85/41/MED.....7, 9

SP13/27K-GU24-DIM.....8 SP85/50/MED.....7, 10

SP13/35K.....9 SP105/41/MED.....7, 10

SP13/41-GU24.....9 SP105/41/MOG.....7, 10

SP13/41K.....9 SP105/41/MOG-277V.....7, 10

SP13/41K-DIM.....8 SP105/50/MED.....7, 10

SP13/50K.....9 SP180/41/MOG.....7, 10

SP13/65K.....9 SP180/50/MOG.....7, 10

SP13A19/27K.....6 TT18/27.....11

SP13A19/41K.....6 TT18/30.....11

SP14/R20/27K.....8 TT18/35.....11

SP14/R20/41K.....8 TT18/41.....11

SP15A/27K-GU24.....6 TT18/65.....11

SP15G25/27K.....7 TT26/27.....11

SP15G25/27K-GU24.....7 TT26/30.....11

SP15G25/41K.....7 TT26/35.....11

SP15/R30/27K.....8 TT26/41.....11

SP15/R30/27K-DIM.....8 TT26/50.....11

SP15/R30/27K-GU24.....8 TT26/65.....11

SP15/R30/41K.....8 TT32/27.....11

SP15/R30/41K-DIM.....8 TT32/30.....11

SP15/R30/50K-DIM.....8 TT32/35.....11

Terms, Conditions, & Shipping Procedures

Effective: July 1st, 2016.

Supersedes all past terms and conditions of Price books and Sales Supplements.

Prices: As Shown and subject to change without notice.

Distributor Status: Distributors must purchase a minimum of \$3,500 annually in order to maintain distributor status.

Small Order Charge: Orders under \$250 will be assessed a \$15 small order charge (SOC).

Payment Terms: Net 30 days, from date of shipment as it appears on invoice. Postmark date on envelope will determine if payment has been made within terms. All orders received are subject to review and approval by our credit department. Orders received from customers with delinquent accounts may be subject to shipping delays, so please keep your account current.

Freight: NOTE: SoLux and EIKO products may be combined to meet prepaid freight requirements. EIKO Global, LLC will select the carrier of its choice.

1. All orders of \$1,000.00 or more will be shipped FREE FREIGHT F.O.B. destination via regular ground UPS, FedEx or USPS within the continental United States. Orders less than \$1,000.00 will be shipped F.O.B. origin.
2. UPS Second Day Air Blue – At the request of the distributor, orders will be billed at the UPS Second Day Air Rate.
3. UPS Next Day Air Red Label – At the request of the distributors, orders will be billed at the UPS Red Label Air rate.
4. Shipments made at the choice of the distributors, other than above, will be shipped F.O.B. shipping point.
5. Additional charges will apply for residential delivery.
6. **Alaska, Hawaii and Puerto Rico** – Orders of \$1,000.00 or more will be shipped free freight F.O.B. to a freight forwarder.
7. EIKO will no longer ship freight collect using the customer's account number.

We will cover the above items under normal Continental United States Policy. Therefore, you can achieve free freight to a border destination and then pick up the expense of forwarding the freight to your destination in Alaska, Hawaii or Puerto Rico. As an example, if you are a customer in Hawaii, you can have the goods for orders over \$1000.00 shipped free freight to a freight forwarder. It would then be your responsibility to cover the freight to Hawaii.

Return Authorization:

1. You must contact EIKO Global, LLC for authorization to return defective products and shipment errors.
2. Return authorization will not be issued unless the distributor provides a **valid invoice number** showing when goods were purchased. A copy of this invoice must be included with the return.
3. **Goods must be less than one year old to be eligible for return.**
4. Where the request for return is neither defective merchandise nor error made by EIKO Global, LLC, the following policy will apply:

A restocking charge of 20% will be charged on all authorized and acceptable goods. If goods are not returned in resalable condition they will be returned to the sender at the expense of the sender and no credit will be issued.

NOTE: All returns must have a return number on the outside of the box or they will be refused.

Shipment Discrepancies: All shipment discrepancies, damage, etc, must be reported within 10 days of the shipment date shown on the invoice.

General: We reserve the right to, at any time and without notice, discontinue or substitute brands.

Minimum Order Requirements for Linear Fluorescent Lamps: In order to avoid breakage, the minimum order quantity for T8 & T12 linear fluorescent lamps four feet or longer is 360. The minimum order quantity for programmed start T5 linear fluorescent lamps is 100. Mixing SKUs to meet the minimum order is allowed. Orders under \$1000 will be charged \$70 LTL freight.

***Important Note About Minimum Advertised Pricing (MAPP):** In order to avoid predatory pricing and to maintain the integrity of the products, SoLux products purchased through EIKO Global, LLC may not be advertised for sale (Internet, electronic, print media, mailings or otherwise) by you, a sub-distributor or any other agent, below the minimum advertised price established in the current Distributor Net Price Schedule. This minimum advertised price will be known as and referred to as the MAPP price. Failure to comply with MAPP pricing requirements will result in the loss of your access to SoLux products.

EIKO Global, LLC: 23220 W. 84th St, Shawnee, KS 66227 • Ph: 1.800.852.2217 • F: 1.913.441.6679 • Email: eiko@eiko.com

eiko.com

General Lighting Limited Warranty

EIKO brand lamps are warranted to be free of defective materials and workmanship for the period listed below. EIKO will replace or credit the distributor only for the cost of any lamp that fails under normal operating conditions and the use and operation conditions below due to defective materials or workmanship.

This warranty is limited to the replacement or credit of the lamp itself. This is buyer's exclusive remedy. Any other warranty, express or implied, including any warranty of merchantability or fitness for a particular purpose, is excluded and disclaimed. EIKO shall not be liable for any special, incidental or consequential damage including labor, loss of use, lost profits or injury to persons or property.

EIKO reserves the right to examine all lamps prior to the determination of warranty status. All lamps must be retained for warranty claims. The warranty period starts on the date of installation. If the date of installation is unknown or undetermined the warranty period will start at the wholesale purchase date.

Lamp Category	Warranty Period
LitespanLED® Line	60 months
Advantage Line	36 months
Metal Halide, High-Pressure Sodium, Mercury Vapor	15 months
Compact Fluorescent	12 months
Self Ballasted Compact Fluorescent	12 months
Linear Fluorescent (below 14 watt)	12 months
Linear Fluorescent (14 watt and above)	24 months
LCD	120 days

Credit is calculated as follows:

Credit (\$) = Invoiced Purchase Price (\$) x Unexpired Original Warranty Period (months)/Warranty Period

Use and Operating Conditions: Lamps must be used in UL approved fixtures with UL approved ballasts and installed according to local and national codes and standards. Use of occupancy sensors, dimmers or programmable systems with the lamp may void the warranty.

HID Lamps: Warranty is based on 5,000 hours per year maximum operation with a minimum of 8 hours operation per cycle. More frequent cycles will shorten lamp life and may not be covered under this warranty.

Fluorescent Lamps: Warranty is based on 4,000 hours per year maximum operation with a minimum of 3 hours operation per cycle. More frequent cycles will shorten lamp life and may not be covered under this warranty.

Large Lamps: Warranty is in effect for sales and installations on and after January 1, 2006.

LED: Warranty is in effect for sales and installations on and after July 1, 2010.

LCD: Warranty is in effect for sales and installations on and after July 1, 2009.

EIKO
CERTIFIED GREEN

EiKO Global, LLC (Canada): Ordering Information, Terms & Conditions

Effective: March 1, 2016.
Supersedes all previously issued copies.

Ordering: All orders should be emailed to orderdesk@eiko.com or faxed to EiKO at 1-888-705-1335. All orders received are subject to review and approval by our credit department.

Distributor Status: Distributors must purchase a minimum of \$1500.00 annually to maintain distributor status.

Prices: All prices are payable in Canadian funds. Prices are subject to change without notice and do not include applicable taxes. Any applicable taxes will be added to the invoice.

Minimum Order: \$75.00 minimum order requirement.

Small Order Fee: \$10.00 small order fee on orders below \$150.00.

Payment Terms: Net 30 Days, from date of shipment as it appears on the invoice. Postmark date on envelope will determine if payment has been made within terms. All payments must be made in Canadian funds and mailed to below. EFT is available upon request.

EiKO Global, LLC (Canada)
81 King Street
Barrie, Ontario, L4N 6B5

Freight Terms: All pre-paid orders will be shipped F.O.B. destination via ground service and the carrier will be determined by Eiko Canada Ltd. Orders that do not meet the pre-paid amount will be shipped at customer's expense. At the request and expense of customer, orders can be shipped via air service. At the request of customer, orders can be drop shipped and pre-paid amounts will apply to shipping destination.

F.O.B Barrie, pre-paid as follows (before taxes):

British Columbia	\$1,000.00	New Brunswick	\$1,000.00
Alberta	\$1,000.00	Nova Scotia	\$1,000.00
Saskatchewan	\$1,000.00	Prince Edward Island	\$1,000.00
Manitoba	\$750.00	Newfoundland and Labrador	\$1,500.00
Ontario	\$500.00	Yukon	\$1,500.00
Montreal (Metropolitan Area)	\$500.00	Northwest Territories	\$1,500.00
All other points in Quebec	\$750.00	Nunavut	\$1,500.00

NOTE: -Pre-paid freight is \$1,000.00 in Ontario, Quebec and Manitoba when ordering Fluorescent or LED tubes 4 feet or longer.

-Expedited ground freight is available upon request for Western Canada. Pre-paid freight is \$1500.00.

Shipment Discrepancies/Damages: EiKO will credit or replace product found to arrive in damaged or broken condition on all pre-paid freight orders. All shipment discrepancies, damage, etc., must be reported within 10 days of the shipment date shown on the invoice.

Return Authorizations: You must contact EiKO within 90 days of delivery for a Return Authorization number. An RA number will only be provided if the customer has a valid invoice showing when the goods were purchased from EiKO. Goods must be less than one year old to be eligible for return. All returns must be shipped pre-paid with a copy of the invoice and RA included. A restocking charge of 25% will be charged on all authorized and acceptable goods. An order of 2 times the return value will be accepted as an offset to the restocking charge. Goods returned not in original packaging and not in resalable condition will be returned to sender, at the expense of the sender, and no credit will be issued.

General: EiKO reserves the right to discontinue and substitute brands at any time without notice.

EiKO Global Canada, LLC: 81 King St, Barrie, ON L4N 6B5 • Ph: 1.705.721.5189 • F: 1.705.721.7855 • Email: orderdesk@eiko.com

EiKO Global, LLC (Canada): L'information de commande et les modalités

Le commandement: Pour commander, vous devez envoyer votre commande par courriel électronique à orderdesk@eiko.com or par télécopieur à EiKO Global, LLC (Canada) à 1-888-705-1335. Toutes les commandes reçues sont sujettes à la révision et l'approbation de notre service du crédit.

Les prix: Tous les prix sont payables dans les fonds canadiens. Les prix sont sujets au changement sans préavis et n'incluent pas le impôts applicables. Les impôts applicables sera ajouté à la facture.

Le commandement minimum: Aucune commande minimum. N'importe quel ordre de taille sera accepté.

Honoraire pour les petites commandes: Aucuns honoraires de commande.

Honoraire pour les caisses incomplètes: Un honoraire de 25% sera ajouté à chaque facture des commandes pour une quantité moins qu'une pleine caisse de lampes fluorescentes plus longues que 2 pieds et jusqu'à 8 pieds de longueur. Pour les lampes plus longues que 8 pieds de longueur, il faut absolument les commander en quantités de caisses entières.

Délai de paiement: Dans 30 jours selon la date de l'envoi montrée sur la facture. La date de cachet de la poste sur l'enveloppe déterminera si le paiement a été effectué dans les limites. Tous les paiements doivent être effectués dans les fonds canadiens et envoyer à:

EiKO Global, LLC (Canada)
81 King Street
Barrie, Ontario, L4N 6B5

Termes de fret: Tous les ordres prépayés seront embarquée FOB destination par service terre et le porteur sera déterminé par EiKO Global, LLC (Canada). Les commandes qui ne rencontrent pas la quantité prépayée seront transportées aux frais du client. Sur demande et des dépenses du client, des ordres peuvent être envoyé par service aérien. Sur demande du client, les commandes peuvent être baisse envoyé et le total prépayé s'appliquera à la destination d'expédition.

F.O.B Barrie, prépayées (avant les taxes):

Colombie-Britannique	\$1,000.00	Nouveau Brunswick	\$1,000.00
Alberta	\$1,000.00	Nouvelle-Écosse	\$1,000.00
Saskatchewan	\$1,000.00	L'Île du Prince Édouard	\$1,000.00
Manitoba	\$1,000.00	Terre-Neuve et Labrador	\$1,500.00
Ontario (non inclus Toronto)	\$750.00	Yukon	\$1,500.00
Toronto	\$500.00	Territoires du Nord-Ouest	\$1,500.00
Québec	\$750.00	Nunavut	\$1,500.00
Montréal	\$750.00		

NOTE: Pour commande de fluorescent 4 pied et plus transport prépaye \$1000.00 pour le Québec et Ontario.

Domages ou information erronées des envois: EiKO Global, LLC (Canada) créditera ou remplacera le produit avéré qui arrive dans l'état endommagé ou cassé sur toutes les commandes prépayées de fret. Toutes les anomalies d'expédition, dommages, etc., doivent être rapportées dans les 10 jours de la date d'expédition montrée sur la facture.

Autorisation des reprises: Vous devez entrer en contact avec EiKO Global, LLC (Canada) dans les 90 jours de la livraison pour un numéro Autorisation des Reprises. Un numéro d'AR se fera uniquement sur présentation d'une facture valide quand les marchandises ont été achetées d'EiKO Global, LLC (Canada). Les marchandises doivent être inférieure à un an pour être éligible pour un retour. Toutes les reprises doivent être prépayées avec une copie de la facture et de l'AR inclus. Une charge de réapprovisionnement de 25% sera chargée sur toutes les marchandises autorisées et acceptables. Des marchandises retournées pas dans l'original empaquetant et pas en état vendable seront retournées à l'expéditeur, aux dépens de l'expéditeur, et aucun crédit ne sera émis.

EiKO Global, LLC (Canada): 81 King St, Barrie, ON L4N 6B5 • Ph: 1.705.721.5189 • F: 1.705.721.7855 • Email: orderdesk@eiko.com

eiko.com



Lined area for taking notes, consisting of multiple horizontal lines.

selection.
solutions.
simplicity.
eiko.com



EiKO Global, LLC

23220 W. 84th St, Shawnee, KS 66227
Ph: 1.800.852.2217 • F: 1.913.441.6679 • email: eiko@eiko.com

EiKO Global, LLC (Canada)

81 King St, Barrie, ON L4N 6B5 Canada
Ph: 1.705.721.5189 • F: 1.705.721.7855 • email: orderdesk@eiko.com