

LITE TRONICS®

INCANDESCENT



INCANDESCENT LIGHTING FEATURES & BENEFITS

Bonus Life™ Lamps

Bonus Life lamps are engineered to outlast standard incandescents. With a life of 4,000-9,000 hours plus warranty, Bonus Life lamps are a sure bet for lighting that lasts. Get lasting illumination with Bonus-Life.

- 4,000 to 9,000-hour average life
- 6 month to 1-year warranty
- Seven-support filament mounting

Super Service™ Lamps

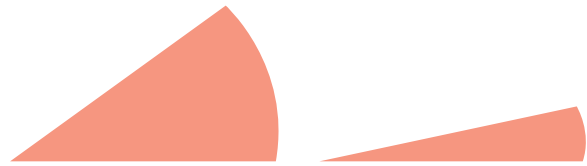
There is a long-lasting Super Service incandescent lamp for almost any application. Super Service lamps have up to 20,000 hours of life, much longer than standard or extended-life incandescent bulbs. This cuts down on lamp replacement and maintenance costs.

Super Service lamps are engineered with the highest-grade materials to ensure a longer, brighter lamp life. The three getters neutralize impurities inside the lamp, while the seven-support filament mounting protects against vibration. Super Service lamps are rated at 120V to prevent the loss of lumens and color that is associated with 130V lamps. Durable, long-lasting Super Service lamps will outlast and outperform the competition.

- 20,000-hour average life
- Seven-support filament mounting
- Triple alloy tungsten filament
- Brass base prevents corrosion
- Three separate getters
- Excellent lumen maintenance
- 2-year warranty



Beam Angle

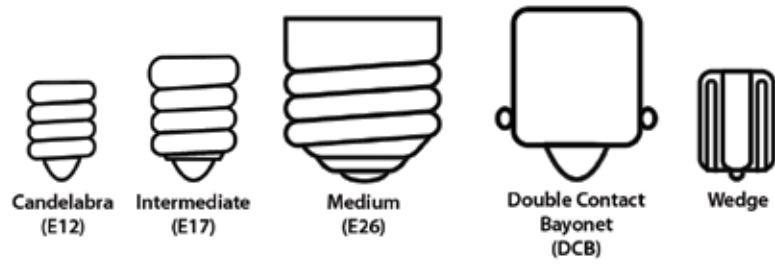


Flood 36°

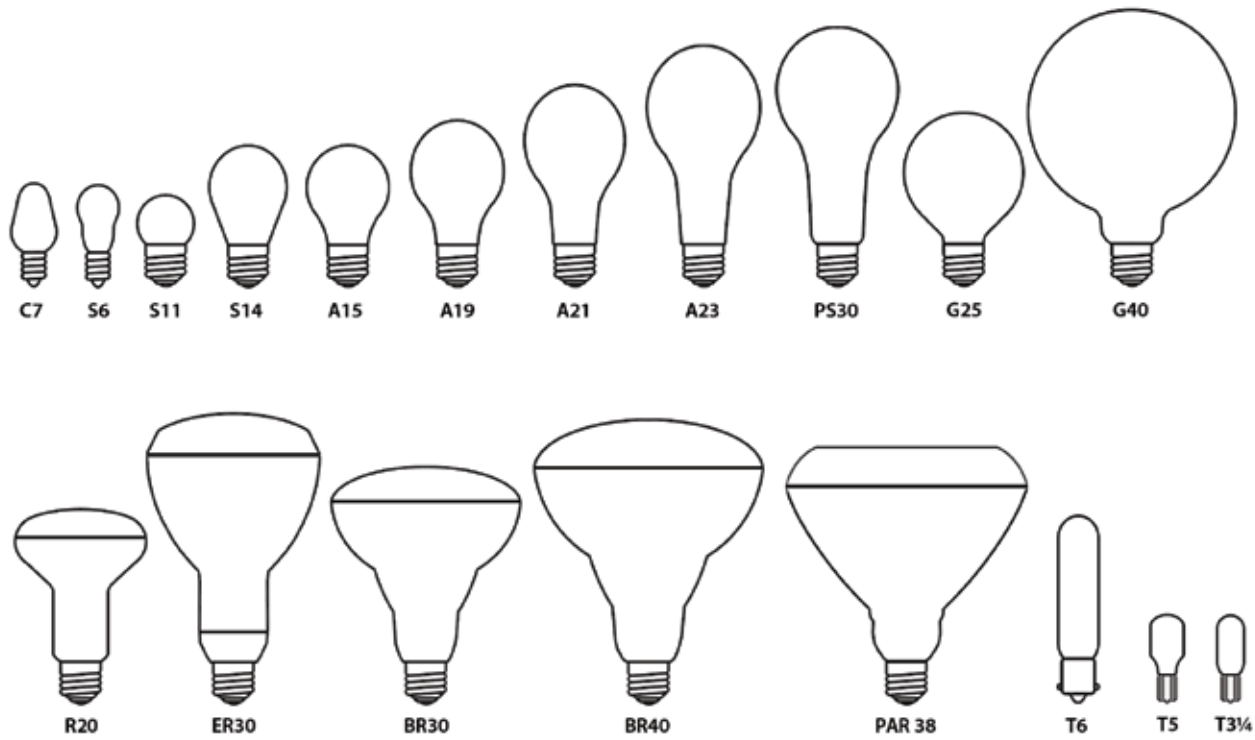
Spot 12°



BASES



SHAPES



INCANDESCENT LAMPS

Bonus Life™ C7 Incandescent Lamp

C7



RATED LIFE

• 6,000 hours

APPLICATIONS

- Electronic Message Center
- Marquees
- Architectural Signage
- Time/Temperature Signs
- Scoreboards

FEATURES AND BENEFITS

- 6-month warranty

WATTS	BASE	VOLTS	DESCRIPTION	FINISH	ORDERING CODE	QTY/ CASE	AVERAGE RATED LIFE	LUMENS	M.O.L.**
7	CAND	130	7 C7 CL	CLEAR	L-103	120	6,000	40	2-1/8"

Bonus Life™ S6 Incandescent Lamp

S6



RATED LIFE

• 7,000 hours

APPLICATIONS

- Electronic Message Center
- Marquees
- Architectural Signage
- Time/Temperature Signs
- Scoreboards

FEATURES AND BENEFITS

- 6-month warranty

WATTS	BASE	VOLTS	DESCRIPTION	FINISH	ORDERING CODE	QTY/ CASE	AVERAGE RATED LIFE	LUMENS	M.O.L.**
6	CAND	130	6 S6 CL	CLEAR	L-102	50	7,000	35	1-7/8"

Bonus Life™ S11 Incandescent Lamp

S11



RATED LIFE

• 4,000 hours

APPLICATIONS

- Electronic Message Center
- Marquees
- Architectural Signage
- Time/Temperature Signs
- Scoreboards

FEATURES AND BENEFITS

- 6-month warranty

WATTS	BASE	VOLTS	DESCRIPTION	FINISH	ORDERING CODE	QTY/ CASE	AVERAGE RATED LIFE	LUMENS	M.O.L.**
10	INT	130	10 S11 CL	CLEAR	L-104	100	4,000	66	2.5/16"

INCANDESCENT LAMPS

— *Super Service*™ S14 Incandescent Lamps —

S14



RATED LIFE

- 20,000 hours

APPLICATIONS

- Exit Signs
- Marquees
- Message Centers
- Commercial and Industrial Applications

FEATURES AND BENEFITS

- Product Line includes SPECTRACHROME colored sign lamps
- Withstands high vibration environments
- 2-year warranty

WATTS	BASE	VOLTS	DESCRIPTION	FINISH	ORDERING CODE	QTY/ CASE	AVERAGE RATED LIFE	LUMENS	M.O.L.**
11	MED	120	11 S14 CL	CLEAR	L-100	120	20,000	70	3-1/2"
11	MED	120	11 S14 FR	FROST	L-101	120	20,000	70	3-1/2"
11	MED	120	11 S14 CY	CR YELLOW	L-101CY	120	20,000	-----	3-1/2"
11	MED	120	11 S14 TR	TR RED	L-100TR	120	20,000	-----	3-1/2"
15	MED	120	• 15 S14 CL	CLEAR	L-107	120	20,000	88	3-1/2"
15	MED	120	• 15 S14 FR	FROST	L-108	120	20,000	88	3-1/2"

— *Super Service*™ A15 Incandescent Lamps —

A15



RATED LIFE

- 20,000 hours

APPLICATIONS

- Exit Signs
- Marquees
- Message Centers
- Commercial and Industrial Applications

FEATURES AND BENEFITS

- Withstands high vibration environments
- 2-year warranty

WATTS	BASE	VOLTS	DESCRIPTION	FINISH	ORDERING CODE	QTY/ CASE	AVERAGE RATED LIFE	LUMENS	M.O.L.**
30	MED	120	• 30 A15 CL	CLEAR	L-279	120	20,000	175	3-1/2"
30	MED	120	• 30 A15 FR	FROST	L-278	120	20,000	175	3-1/2"

INCANDESCENT LAMPS

Super Service™ A19 Incandescent Lamps

A19



RATED LIFE

- 20,000 hours
- Lasts up to 28 times longer than standard incandescents
- Lasts up to 8 times longer than other extended service incandescents

APPLICATIONS

- General Illumination
- Hard-to-Reach Locations
- Electronic Message Boards
- Time/Temperature Signs
- Office Buildings
- Marquees
- Hotels
- Scoreboards
- Retail Stores

FEATURES AND BENEFITS

- Withstands high vibration environments
- 2-year warranty

WATTS	BASE	VOLTS	DESCRIPTION	FINISH	ORDERING CODE	QTY/ CASE	AVERAGE RATED LIFE	LUMENS	M.O.L.**
25	MED	120	25 A19 CL	CLEAR	L-110	120	20,000	150	3-15/16"
25	MED	120	25 A19 FR	FROST	L-111	120	20,000	150	3-15/16"
40	MED	120	40 A19 CL	CLEAR	L-117	120	20,000	320	4-7/16"
40	MED	120	40 A19 FR	FROST	L-118	120	20,000	320	4-7/16"
60	MED	120	60 A19 CL	CLEAR	L-127	120	20,000	560	4-7/16"
60	MED	120	60 A19 FR	FROST	L-128A	120	20,000	560	4-7/16"
75	MED	120	75 A19 CL	CLEAR	L-130	120	20,000	790	4-7/16"
75	MED	120	75 A19 FR	FROST	L-131	120	20,000	790	4-7/16"
100	MED	120	100 A19 CL	CLEAR	L-144	120	20,000	1,100	4-7/16"
100	MED	120	100 A19 FR	FROST	L-145A	120	20,000	1,100	4-7/16"

Super Service™ A21 Incandescent Lamps

A21



RATED LIFE

- 20,000 hours
- Lasts up to 28 times longer than standard incandescents
- Lasts up to 8 times longer than other extended service incandescents

APPLICATIONS

- Office Buildings
- Hotels

FEATURES AND BENEFITS

- Withstands high vibration environments
- 2-year warranty

WATTS	BASE	VOLTS	DESCRIPTION	FINISH	ORDERING CODE	QTY/ CASE	AVERAGE RATED LIFE	LUMENS	M.O.L.**
100	MED	120	100 A21 FR	FROST	L-146	120	20,000	1,100	5-5/16"
150	MED	120	150 A21 CL	CLEAR	L-163	120	20,000	1,750	5-5/16"
150	MED	120	150 A21 FR	FROST	L-164 A	120	20,000	1,750	5-5/16"

INCANDESCENT LAMPS

—OMEGA TRAFFIC™ A19/A21 Incandescent Double and Standard Life Signal Lamps



RATED LIFE

• 10,000 - 16,000 hours

APPLICATIONS

• Traffic Signals

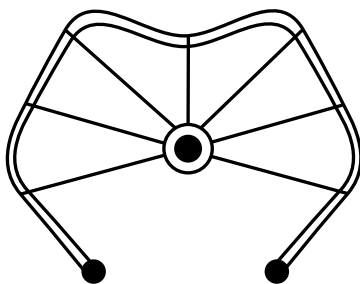
FEATURES AND BENEFITS

• 1 to 2-year warranty

WATTS	BASE	VOLTS	DESCRIPTION	FINISH	ORDERING CODE	QTY/ CASE	AVERAGE RATED LIFE	LUMENS	L.C.L.†	M.O.L.**
60	MED	120-125	• 60 A19	CLEAR	L-956	120	10,000	595	2-7/16"	3-7/8"
68	MED	120-125	• 68 A19	CLEAR	L-943	120	16,000	610	2-7/16"	3-7/8"
90	MED	120-125	• 90 A19	CLEAR	L-958	120	10,000	1,050	2-7/16"	3-7/8"
135	MED	120-125	• 135 A21	CLEAR	L-947A	120	16,000	1,700	3"	4-1/2"

† L.C.L. = Light Center Length

—OVERCOMING THE MAIN CAUSES OF LAMP FAILURE



Omega Traffic Mount (C-C11V7)
Uniform mount eliminates sharp bends in the filament to improve light in the focal point of the signal and dramatically increases lamp life.

VIBRATION Special vibration-resistant filament with up to nine filament supports.

WEAK FILAMENTS/POOR DESIGN Proprietary, five alloy, non-sag, high grade tungsten filament in the unique Omega mount.

CONTAMINATION OF LAMP THROUGH IMPURITIES, Unique multi-compound, time-released gettering system that maintains the purity within the lamp.
SUCH AS OXYGEN, CARBON, AND WATER

HEAT The aluminum reflector disc directs the heat forward to protect the socket from extreme heat.

INCANDESCENT LAMPS

Super Service™ A23 Incandescent Lamps

A23



RATED LIFE

- 20,000 hours
- Lasts up to 28 times longer than standard incandescents.
- Lasts up to 8 times longer than other extended service incandescents.

APPLICATIONS

- Office Buildings
- Hotels

FEATURES AND BENEFITS

- Withstands high vibration environments
- 2-year warranty

WATTS	BASE	VOLTS	DESCRIPTION	FINISH	ORDERING CODE	QTY/ CASE	AVERAGE RATED LIFE	LUMENS	M.O.L.**
150	MED	120	150 A23 FR	FROST	L-166	120	20,000	1,750	6-3/16"
200	MED	120	200 A23 FR	FROST	L-181	120	20,000	2,500	6-3/16"

Super Service™ PS30 Incandescent Lamp

PS30



RATED LIFE

- 20,000 hours

APPLICATIONS

- Office Buildings
- Retail Stores

FEATURES AND BENEFITS

- Withstands high vibration environments
- 2-year warranty

WATTS	BASE	VOLTS	DESCRIPTION	FINISH	ORDERING CODE	QTY/ CASE	AVERAGE RATED LIFE	LUMENS	M.O.L.**
300	MED	120	300 PS30 FR	FROST	L-185	60	20,000	3,850	8-1/16"

Super Service™ G25 Globe Incandescent Lamps

G25



RATED LIFE

- 20,000 hours

APPLICATIONS

- Decorative Lighting

FEATURES AND BENEFITS

- Withstands high vibration environments
- 2-year warranty

WATTS	BASE	VOLTS	DESCRIPTION	FINISH	ORDERING CODE	QTY/ CASE	AVERAGE RATED LIFE	LUMENS	M.O.L.**
25	MED	120	25 G25 CL	CLEAR	L-215	60	20,000	190	4-7/16"
25	MED	120	25 G25 WH	WHITE	L-218	60	20,000	190	4-7/16"
40	MED	120	40 G25 CL	CLEAR	L-216	60	20,000	320	4-7/16"
40	MED	120	40 G25 WH	WHITE	L-219	60	20,000	320	4-7/16"

INCANDESCENT LAMPS

Super Service™ G40 Globe Incandescent Lamps

G40



RATED LIFE

- 20,000 hours
- Lasts up to 26 times longer than standard incandescents.
- Lasts up to 8 times longer than other extended service incandescents.

APPLICATIONS

- Decorative Lighting

FEATURES AND BENEFITS

- Withstands high vibration environments
- 2-year warranty

WATTS	BASE	VOLTS	DESCRIPTION	FINISH	ORDERING CODE	QTY/ CASE	AVERAGE RATED LIFE	LUMENS	M.O.L.**
25	MED	120	25 G40 CL	CLEAR	L-199	24	20,000	190	6-15/16"
40	MED	120	40 G40 CL	CLEAR	L-200	24	20,000	320	6-15/16"

Super Service™ and Bonus Life™ R20 Reflector Lamps

R20



RATED LIFE

- 20,000 hours
- Lasts up to 26 times longer than standard incandescents.
- Lasts up to 8 times longer than other extended service incandescents.

APPLICATIONS

- Office Buildings
- Architectural Signage
- Recessed Down Lights
- Time/Temperature Signs
- Electronic Message Centers

FEATURES AND BENEFITS

- 1 to 2-year warranty

WATTS	BASE	VOLTS	DESCRIPTION	BEAM SPREAD	ORDERING CODE	QTY/ CASE	AVERAGE RATED LIFE	LUMENS	C.B.C.P.	M.O.L.**
28/30	MED	120	28/30 R20 HF	FLOOD	L-789	60	5,000	205	75	3-15/16"
28/30	MED	120	• 28/30 R20 HF	FLOOD	L-795	60	9,000	205	50	3-15/16"
30	MED	120	• 30 R20 LF	SPOT	L-114	60	20,000	195	150	3-15/16"
50	MED	120	• 50 R20 LF	SPOT	L-121	60	20,000	400	300	3-15/16"

INCANDESCENT LAMPS

Super Service™ ER30 Incandescent Lamps

ER30



RATED LIFE

- 20,000 hours
- Lasts up to 26 times longer than standard incandescents.
- Lasts up to 8 times longer than other extended service incandescents.

APPLICATIONS

- Recessed Down Lights
- Office Buildings
- Track Lighting
- Hotels

FEATURES AND BENEFITS

- 2-year warranty

WATTS	BASE	VOLTS	DESCRIPTION	BEAM SPREAD	ORDERING CODE	QTY/ CASE	AVERAGE RATED LIFE	LUMENS	C.B.C.P.	M.O.L.**
50 \$	MED	120	50 ER30 LF	SPOT	L-124	30	20,000	450	600	6-1/8"
75 \$	MED	120	75 ER30 LF	SPOT	L-134	30	20,000	750	800	6-1/8"

\$ = Energy Savings, 50- and 75-watt ER lamps replace 75- and 100-watt reflector lamps, respectively, while providing the same usable light.

Super Service™ and Bonus Life™ BR30 Incandescent Lamps

BR30



RATED LIFE

- 9,000 - 20,000 hours
- Lasts up to 26 times longer than standard incandescents.
- Lasts up to 8 times longer than other extended service incandescents.

APPLICATIONS

- Recessed Down Lights
- Office Buildings
- Track Lighting
- Hotels

FEATURES AND BENEFITS

- 1 to 2-year warranty

WATTS	BASE	VOLTS	DESCRIPTION	BEAM SPREAD	ORDERING CODE	QTY/ CASE	AVERAGE RATED LIFE	LUMENS	C.B.C.P.	M.O.L.**
45/50	MED	120	• 45/50 BR 30 LF	SPOT	L-801	30	9,000	320	250	5-3/8"
45/50	MED	120	• 45/50 BR 30 HF	FLOOD	L-779	30	9,000	320	150	5-3/8"
65	MED	120	• 65 BR 30 HF	FLOOD	L-809	30	20,000	420	200	5-3/8"
75	MED	120	• 75 BR 30 HF	FLOOD	L-132E	30	20,000	750	250	5-3/8"

INCANDESCENT LAMPS

— *Super Service*™ BR40 Incandescent Lamps —

BR40



RATED LIFE

- 10,000 - 20,000 hours
- Lasts up to 26 times longer than standard incandescents.
- Lasts up to 8 times longer than other extended service incandescents.

APPLICATIONS

- Food Service
- Track Lighting
- Marquees
- Scoreboards
- Hotels
- Office Buildings
- Architectural Signage
- Recessed Down Lights
- Time/Temperature Signs
- Electronic Message Centers

FEATURES AND BENEFITS

- 1 to 2-year warranty

WATTS	BASE	VOLTS	DESCRIPTION	BEAM SPREAD	ORDERING CODE	QTY/ CASE	AVERAGE RATED LIFE	LUMENS	C.B.C.P.	M.O.L.**
100	MED	120	100 BR40 HF	FLOOD	L-148	24	20,000	1,150	800	6-1/2"
150	MED	120	150 BR40 HF	FLOOD	L-167E	24	20,000	1,500	1,000	6-1/2"

— *Super Service*™ and *Bonus Life*™ PAR38 Incandescent Lamps —

PAR38



RATED LIFE

- 9,000 - 20,000 hours
- Lasts up to 10 times longer than other extended service incandescents.

APPLICATIONS

- Office Buildings
- Architectural Signage
- Recessed Down Lights
- Time/Temperature Signs
- Electronic Message Centers
- Marquees
- Scoreboards
- Hotels

FEATURES AND BENEFITS

- 1 to 2-year warranty

WATTS	BASE	VOLTS	DESCRIPTION	BEAM SPREAD	ORDERING CODE	QTY/ CASE	AVERAGE RATED LIFE	LUMENS	C.B.C.P.	M.O.L.**
54	MED	120	• 54 PAR38 FL	FLOOD	L-914	24	9,000	850	600	5-5/16"
75	MED	120	• 75 PAR38 FL	FLOOD	L-135	24	20,000	750	1,600	5-11/16"
100	MED	120	• 100 PAR38 FL	FLOOD	L-153	24	20,000	1,100	2,000	5-11/16"
150	MED	120	• 150 PAR38 FL	FLOOD	L-173A	24	20,000	1,450	2,300	5-11/16"

INCANDESCENT LAMPS

Super Service™ T6 Incandescent Lamps

T6



RATED LIFE

- 20,000 hours
- Lasts up to 10 times longer than other extended service incandescents.

APPLICATIONS

- Exit and Stairway Signs
- Picture Lights
- Decorative Lighting

FEATURES AND BENEFITS

- 2-year warranty

WATTS	BASE	VOLTS	DESCRIPTION	FINISH	ORDERING CODE	QTY/ CASE	AVERAGE RATED LIFE	LUMENS	M.O.L.**
10 \$	DCB	120	10 T6	CLEAR	L-233	60	20,000	30	4-1/2"
10 \$	INT	120	10 T6	CLEAR	L-234	60	20,000	30	4-1/2"
10 \$	CAND	120	10 T6	CLEAR	L-235	60	20,000	30	4-1/2"

\$ = Energy Savings, 10 watt T6 lamp replaces a 20 watt T6 -1/2 exit lamp.

MINI-BRITE™ T5 Wedge Base Xenon Sign Lamps

T5



RATED LIFE

- 800 -10,000 hours, depending on operating voltage

APPLICATIONS

- Color and Black & White Signage
- Electronic Message Centers
- Time/Temperature Signs
- Architectural Signage
- Scoreboards and Marquees

WATTS	BASE	VOLTS	DESCRIPTION	FINISH	ORDERING CODE	QTY/ CASE	AVERAGE RATED LIFE	LUMENS
7.2	WEDGE	24	7.2 T5 24 V	CLEAR	L-610	200	3,000*	70
10	WEDGE	24	10 T5 24 V	CLEAR	L-630	200	3,000*	101

*Depending on operating voltage

MINI-BRITE™ T3.25 Wedge Base Xenon Sign Lamps

T3.25



RATED LIFE

- 800 -10,000 hours, depending on operating voltage

APPLICATIONS

- Color and Black & White Signage
- Electronic Message Centers
- Time/Temperature Signs
- Architectural Signage
- Scoreboards and Marquees

WATTS	BASE	VOLTS	DESCRIPTION	FINISH	ORDERING CODE	QTY/ CASE	AVERAGE RATED LIFE	LUMENS
5	WEDGE	12	5 T3.25 12 V	CLEAR	L-605	500	2,000*	50
5	WEDGE	13.5	5 T3.25 13.5 V	CLEAR	L-620	1,000	2,000*	65
5	WEDGE	24	5 T3.25 24 V	CLEAR	L-625	500	10,000*	38
7.5	WEDGE	24	7.5 T3.25 24 V	CLEAR	L-615	500	10,000*	65

*Depending on operating voltage