

## SUPERSAVER® RAPID START LAMPS (continued)

NOTE: The "RS" designation has been eliminated to simplify the ordering abbreviation.

Nom- inal Watts	Bulb	Nom- inal Lgth	Base	Vendor ID NO. DCI 046135 UPC 46135	Lamp Ordering Abbreviation	Pkg. Qty.	Description	Life Avg. Rated Hours (21)	Light Output Approx. Initial Lumens(2)
				Item No.					
34	T-12	48"	Med. Bipin	24588	F40CW/SS	30	Deluxe Cool White <sup>10, 13, 19</sup> <b>SuperSaver®</b>	20000+	1925
				24599	F40DX/SS	30	Daylight Deluxe <sup>10, 13, 19</sup> <b>SuperSaver®</b>	20000+	1930
				(E) 24590	F40LW/SS	30	Lite White <sup>10, 13, 19</sup> <b>SuperSaver®</b>	20000+	2825
				(E) 24509	F40LW/SS/672PLT ●	672	Lite White <sup>10, 13, 19</sup> Pallet Pack <b>SuperSaver®</b>	20000+	2825
				(E) 24591	F40W/SS	30	White <sup>10, 13, 19</sup> <b>SuperSaver®</b>	20000+	2750
				(E) 24595	F40WW/SS	30	Warm White <sup>10, 13, 19</sup> <b>SuperSaver®</b>	20000+	2750
				(E) 24510	F40WW/SS/672PLT ●	672	Warm White <sup>10, 13, 19</sup> Pallet Pack <b>SuperSaver®</b>	20000+	2750

## STANDARD RAPID START LAMPS

40	T-12	48"	Med. Bipin	24476	F40/D830 <b>WE SUGGEST F40/D830/SS, An Energy Saving Product</b>	30	Designer® "800" 3000K <sup>5, 10, 19</sup>	20000+	3300
				24577	F40/D835 <b>WE SUGGEST F40/D835/SS, An Energy Saving Product</b>	30	Designer® "800" 3500K <sup>5, 10, 19</sup>	20000+	3300
				24578	F40/D841 <b>WE SUGGEST F40/D841/SS, An Energy Saving Product</b>	30	Designer® "800" 4100K <sup>5, 10, 19</sup>	20000+	3300
				24570	F40/D865	30	Designer® "800" 6500K <sup>5, 10, 19</sup>	20000+	3000
				24576	F40/D30 (D730) <b>WE SUGGEST F40/D30/SS, Energy Saving Products</b>	30	Designer® 3000K <sup>5, 10, 19</sup>	20000+	3200
				24583	F40/D35 (D735) <b>WE SUGGEST F40/D35/SS, Energy Saving Products</b>	30	Designer® 3500K <sup>5, 10, 19</sup>	20000+	3200
				24584	F40/D41 (D741) <b>WE SUGGEST F40/D41/SS, Energy Saving Products</b>	30	Designer® 4100K <sup>5, 10, 19</sup>	20000+	3200
				24442	F40CW 10PK	10	Deluxe Cool White <sup>5, 10, 19</sup>	20000+	2200
				24441	F40CW <b>WE SUGGEST F40CW/SS, An Energy Saving Product</b>	30	Deluxe Cool White <sup>5, 10, 19</sup>	20000+	2200
				24477	F40DX	30	Daylight Deluxe <sup>10, 19</sup>	20000+	2180
				24683	F40DSGN50	30	Design 50®, 5000K <sup>5, 10, 19</sup>	20000+	2200
				24322	F40G	10	Green, <sup>5, 10, 19</sup>	20000+	4100
				24673	F40/G0	10	Gold, <sup>5, 10, 19</sup>	20000+	1980
				24660	F40/GRO/AQ/RP	6	GRO-LUX® Aquarium Retail Pack	20000	1200
				24671	F40/GRO/AQ/WS/RP	6	GRO-LUX® Wide Spectrum Aquarium Retail Pack	20000	1200
				24454	F40IF	30	Incandescent/Fluorescent <sup>5, 10, 19</sup>	20000+	1480
				24439	F40N 10PK	10	Natural White <sup>5, 10, 19</sup>	20000+	2100
24438	F40N	30	Natural White <sup>5, 10, 19</sup>	20000+	2100				

## HIGH OUTPUT, RAPID START LAMPS (800 ma)

25	T-12	18"	Recessed D.C.	25303	F18T12/DSGN50/HO	30	Design 50®, 5000K	9000	850
35	T-12	24"	Recessed D.C.	25313	F24T12/CW/HO	30	Cool White	9000	1650
				25314	F24T12/D/HO	30	Daylight	9000	1400
				25312	F24T12/DSGN50/HO	30	Design 50®, 5000K	9000	1200
42	T-12	30"	Recessed D.C.	25322	F30T12/CW/HO	30	Cool White	9000	2250
45	T-12	36"	Recessed D.C.	25333	F36T12/CW/HO	30	Cool White	9000	2850
				25332	F36T12/D/HO	30	Daylight	9000	2500
				25334	F36T12/DSGN50/HO	30	Design 50®, 5000K	9000	2100
55	T-12	42"	Recessed D.C.	25342	F42T12/CW/HO	30	Cool White	9000	3400

(E) means this bulb meets Federal minimum efficiency standards.

# FLUORESCENT LAMPS

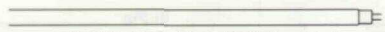
The bulb shape and size of a fluorescent lamp are expressed by means of a code consisting of the letter "T" (which designates that the bulb is "tubular" in shape) followed by a number which expresses the diameter of the bulb in eighths of an inch. They vary in diameter from T-2 (1/4 inch) to T-12 (1 1/2 inches). In nominal overall length, fluorescent lamps range from 6 to 96 inches, which is always measured from back of lampholder to back of lampholder. For example, the actual overall length of the 40-watt rapid start T-12, 48 inch lamp is 47 3/4 inches. Circline lamps, which are circular, are available in four sizes: 6 1/2 inches, 8 inches, 12 inches and 16 inches outside diameter. There are also U-shaped fluorescent types (Curvalume®) with T-8 and T-12 bulbs. The width of U shaped types are measured for the distance between the ends. The overall length is measured from the face of the bases to the outside of the glass bend.

## SUBMINIATURE



T-2 Axial Base (2/8" Diameter)

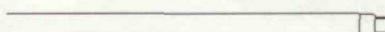
## PREHEAT, RAPID START



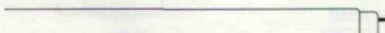
T-5 Miniature Bipin (5/8" diameter)



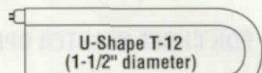
T-8 Medium Bipin (1" diameter)



OCTRON T-8 Medium Bipin (1" diameter)



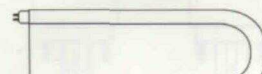
T-12 Medium Bipin (1-1/2" diameter)



U-Shape T-12 (1-1/2" diameter)

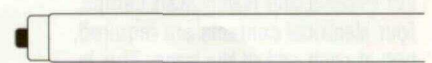


1-5/8" OCTRON U-Shaped T-8 (1" diameter)

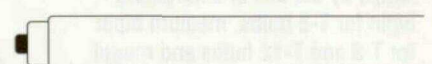


6" OCTRON U-Shaped T-8 (1" diameter)

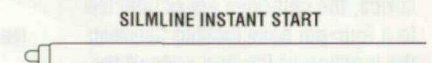
## HIGH OUTPUT AND VERY HIGH OUTPUT



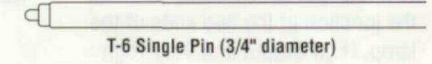
T-12 Recessed Double Contact (1-1/2" diameter)



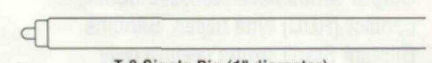
T-14 1/2 Recessed Double Contact (1-13/16" diameter)



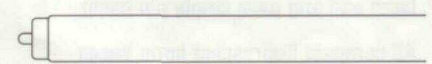
SILMLINE INSTANT START



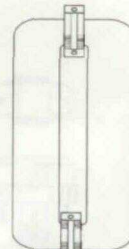
T-6 Single Pin (3/4" diameter)



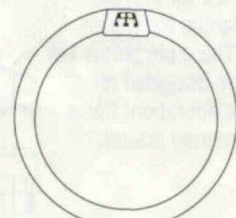
T-8 Single Pin (1" diameter)



T-12 Single Pin (1-1/2" diameter)



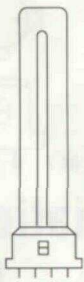
ICETRON



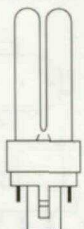
CIRCLINE 4-Pin T-9 (6-1/2", 8", 12", 16" outside diameters)



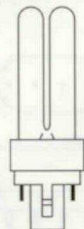
DULUX S



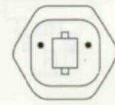
DULUX S/E



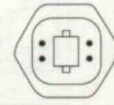
DULUX D



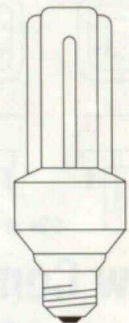
DULUX D/E



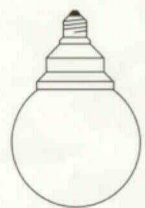
DULUX T



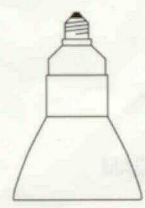
DULUX T/E/IN



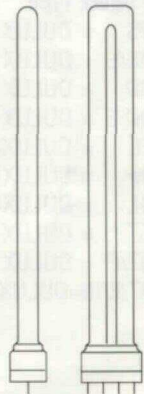
DULUX EL 15, 20 & 23W



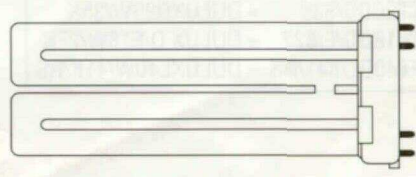
DULUX EL GLOBE



DULUX EL REFLECTOR



DULUX L



DULUX F