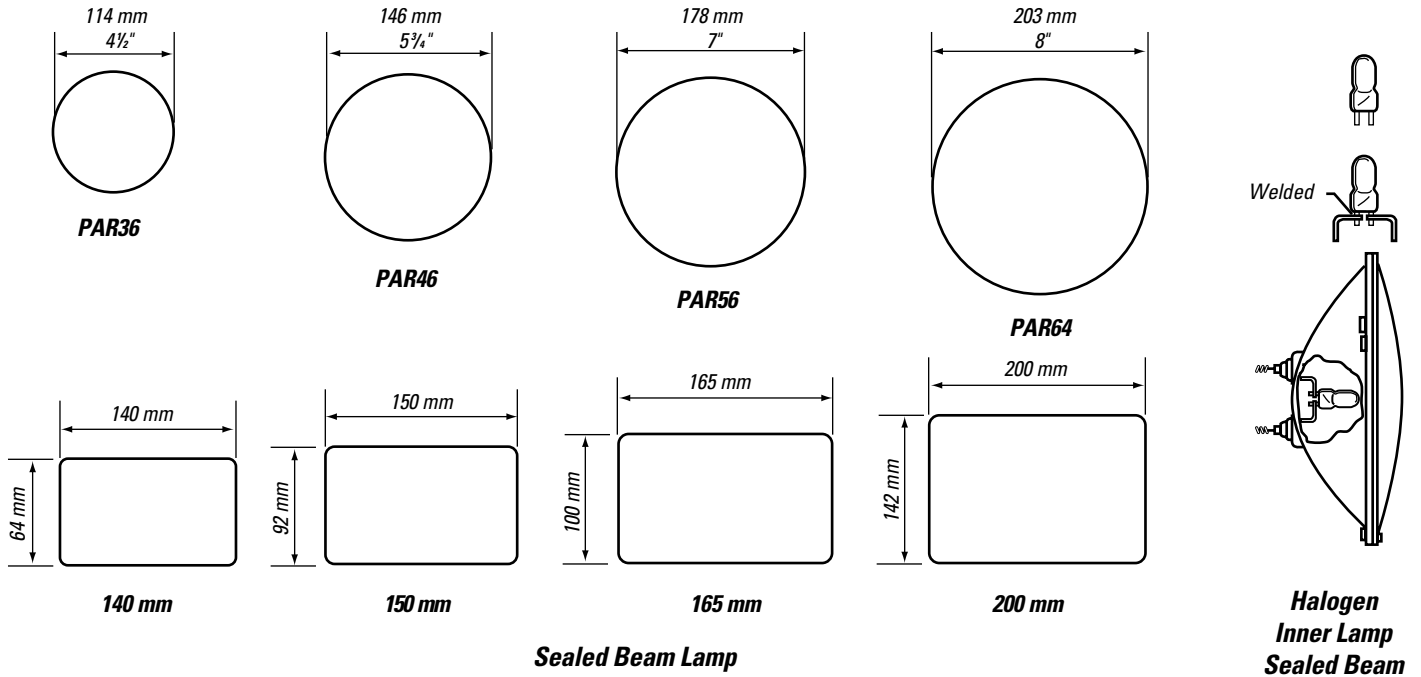


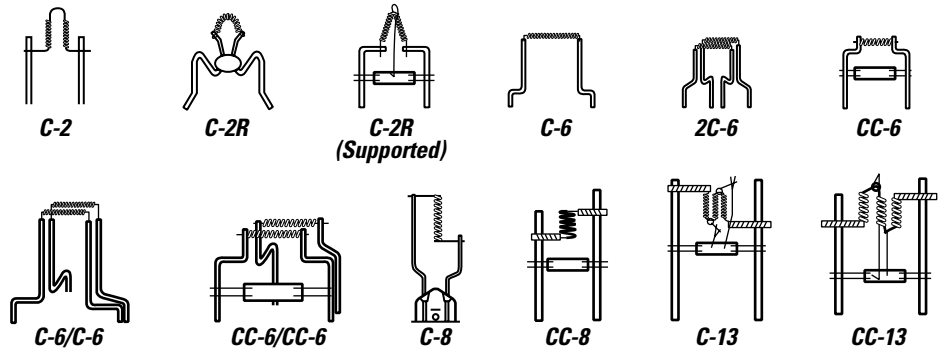
# SEALED BEAM, FILAMENTS & BASES (Typical)

## Bulbs



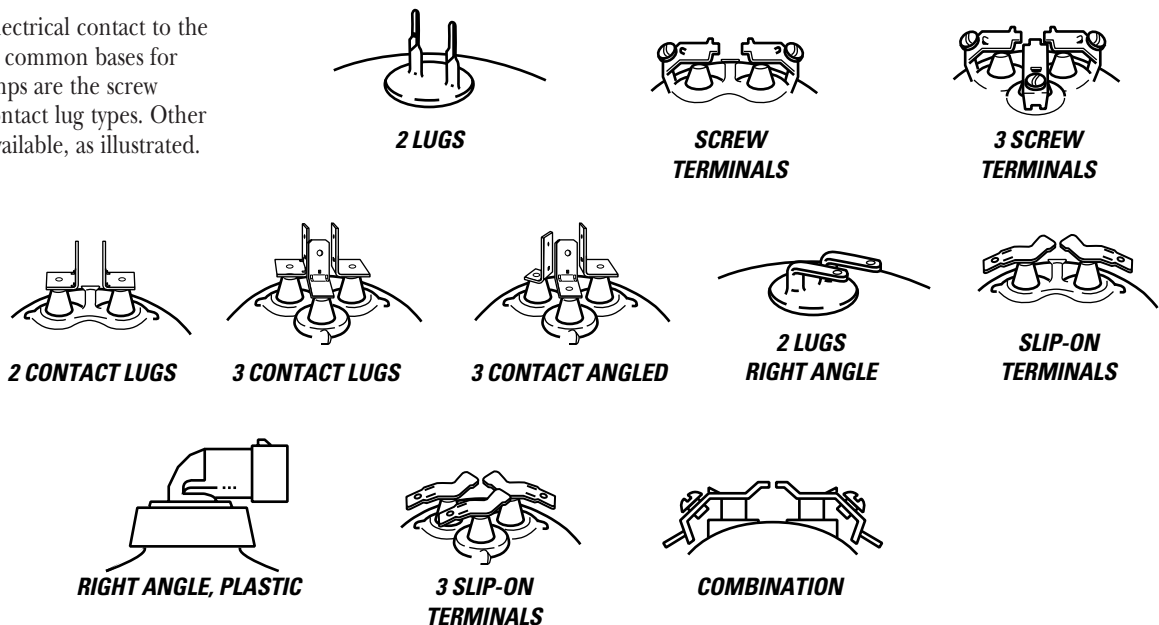
## Filaments

Filaments for sealed beam lamps may be a coil (C) or a coiled coil (CC) wire. Coiling the filament wire reduces gas losses and increases efficiency. The number following the coil identification letter(s) denotes the arrangement of the filament on the supports.



## Bases

Bases provide electrical contact to the lamp. The most common bases for sealed beam lamps are the screw terminal and contact lug types. Other types are also available, as illustrated.



# SEALED BEAM LAMP SPECIFICATIONS

Line No.	Order Code			GE Lamp No.	Primary Application	Safety Notes	Design Volts	Design Watts or Amps	Approx. Initial Max. Beam C.P.	Approx. Total Spread to 10% Max. C.P. – Degrees		Rated Average Lab Life (Hours)	Base	Filament Designation	Max. Overall Length	
	Blisters Pack	Unit Pack	Bulk Pack							Horiz.	Vert.				mm	(in.)
<b>RECTANGULAR 100mm x 165mm (4.2 in x 6.5 in) (continued)</b>																
1			23250	<b>H7913HIR</b>	Farm Tractor, Flood Halogen Infrared	301	12.8	65W	4,000	70	20	800	2 Contact Lugs	C-8	121	4.80
2		45116	16195	<b>4921-1</b>	Auto/Truck, Special Service <sup>(109)</sup>	307	13.0	100W	25,000	40	7	300	Slip-on Terminals	C-6	115	4.53
<b>RECTANGULAR 142mm x 200mm (5.6 in x 7.9 in)</b>																
3		18521		<b>6052</b>	Auto Headlamp, Type 2B1	HI 307	12.8	65W	SAE Specifications			150 <sup>(4)</sup>	3 Contact Lugs	C-6	138	5.44
					LO		55W	320 <sup>(4)</sup>				C-6				
4		19429	19558	<b>H5054</b>	Truck Headlamp, High/Low Beam, Type 2B1, Long Life	HI 307	12.8	65W	SAE Specifications			400 <sup>(4)</sup>	3 Contact Lugs	C-6	138	5.44
					LO		42W	2000 <sup>(4)</sup>				C-6				
5		18534	11545	<b>H6054</b>	Auto Headlamp, High/Low Beam, Type 2B1	HI 307	12.8	65W	SAE Specifications			150 <sup>(4)</sup>	3 Contact Lugs	C-6	138	5.44
					LO		35W	320 <sup>(4)</sup>				C-6				
6		14752		<b>H6054HO</b>	Auto Headlamp, High/Low Beam, Type 2B1, Higher Output.	HI 307	12.8	65W	SAE Specifications			150 <sup>(4)</sup>	3 Contact Lugs	C-8	138	5.44
					LO		55W	700 <sup>(4)</sup>				C-8				
7		45477		<b>H6054SB*</b>	Auto Headlamp, High/Low Beam, Type 2B1, Coated for White Light	HI 307	12.8	65W	SAE Specifications			75 <sup>(4)</sup>	3 Contact Lugs	C-8	138	5.44
					LO		55W	200 <sup>(4)</sup>				C-8				
<b>PAR36 BULB 114mm (4½ in) DIAMETER</b>																
8		24780	24783	<b>4546</b>	Hand Lantern		4.7	.5A	6,300	3	3	100	Screw Terminals	C-2R	70	2.75
9		24770	24775	<b>4546-1</b>	Hand Lantern		4.7	.5A	6,300	3	3	100	Slip-on Terminals	C-2R	70	2.75
10		24788		<b>4547</b>	Hand Lantern		4.75	1.25A	20,000	3	3	100	Screw Terminals	C-2R	70	2.75
11		44924	44925	<b>H7556</b>	Halogen Emergency Bldg. Lighting	307	6.0	6W	400	30	20	50	Screw Terminals	C-6	70	2.75
12		11421	11422	<b>7672-1</b>	Emergency Bldg. Lighting		6.0	7.2W	350	30	20	50	Slip-on Terminals	C-6	70	2.75
13		41865	41866	<b>7613</b>	Emergency Bldg. Lighting		6.0	8W	400	30	20	50	Screw Terminals	C-6	70	2.75
14		45101	45102	<b>7613-1</b>	Emergency Bldg. Lighting		6.0	8W	400	30	20	50	Slip-on Terminals	C-6	70	2.75
15		43561	43562	<b>H7550</b>	Halogen Hand Lantern	307	6.0	8W	25,000	3	3	50	Screw Terminals	C-6	70	2.75
16			23541	<b>H7550-1</b>	Halogen Hand Lantern	307	6.0	8W	25,000	3	3	50	Slip-on Terminals	C-6	70	2.75
17		43564	43565	<b>H7551</b>	Halogen Emergency Bldg. Lighting	307	6.0	8W	550	30	20	50	Screw Terminals	C-6	70	2.75
18		43567		<b>H7552</b>	Halogen Emergency Bldg. Lighting	307	6.0	10W	650	30	20	50	Screw Terminals	C-6	70	2.75
19		43570	43571	<b>H7553</b>	Halogen Emergency Bldg. Lighting	307	6.0	12W	850	30	20	50	Screw Terminals	C-6	70	2.75
20			43574	<b>H7554</b>	Halogen Emergency Bldg. Lighting	307	6.0	20W	1,400	30	20	50	Screw Terminals	C-6	70	2.75
21		24663	24661	<b>4511</b>	Tractor		6.2	30W	2,300	Trapezoidal		300 <sup>(23)</sup>	Screw Terminals	C-6	70	2.75
22		24678		<b>4516</b>	Spotlamp		6.2	30W	45,000	9	4	300	Screw Terminals	C-6	70	2.75
23		39585	39586	<b>4042</b>	Emergency Bldg. Lighting		6.4	12W	1,100	45	20	150	Screw Terminals	C-6	70	2.75
24		24339		<b>4014</b>	Emergency Bldg. Lighting		6.4	18W	1,500	50	25	200	Screw Terminals	C-6	70	2.75
25		24654	24653	<b>4510</b>	Tractor Flood, Emergency Bldg. Lighting		6.4	25W	800	80	20	300	Screw Terminals	C-6	70	2.75
26		24673	24671	<b>4515</b>	Spotlamp		6.4	30W	55,000	5	5	100	Screw Terminals	C-6	70	2.75
27		15133		<b>H4515</b>	Spotlamp, Shielded Bulb	307	6.4	30W	67,000	5.5	4	100	Screw Terminals	C-6	70	2.75
28		44642	44643	<b>H7555</b>	Halogen Emergency Bldg. Lighting	307	12.0	8W	550	30	20	50	Screw Terminals	C-6	70	2.75
29		40588	40589	<b>4044</b>	Emergency Bldg. Lighting		12.0	12W	1,100	50	25	150	Screw Terminals	C-6	70	2.75
30		10540	10541	<b>4044-1</b>	Emergency Bldg. Lighting		12.0	12W	1,100	50	25	150	Slip-on Terminals	C-6	70	2.75
31		12720	12721	<b>H7557</b>	Emergency Bldg. Lighting Halogen – Cycle	307	12.0	12W	850	30	20	50	Screw Terminals	C-6	70	2.75

4. At 14 volts.

23. At 7 volts.

109. Special fixture required for highway use.

301. See page 50.

307. See page 50.