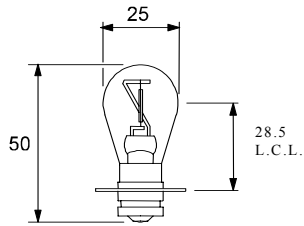


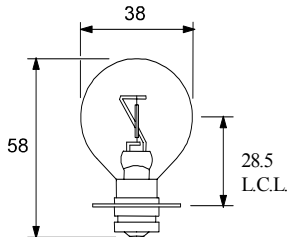
PELANGI

LAMPS

MARINE SIGNAL LAMPS



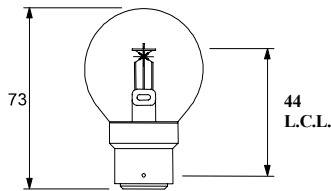
S-8 ENVELOPE



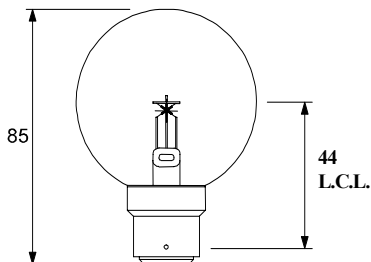
S-11 ENVELOPE



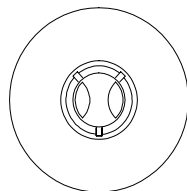
P-30s CAP



A ENVELOPE



B ENVELOPE



BA 22d-3 CAP

Single Filament Prefocus

1000 Life Hours

Ref	Voltage	Amperage	Filament	Envelope
PIL-1	6.2	0.25	C8	S8
PIL-2	6.2	0.46	C8	S8
PIL-3	6.2	0.70	C8	S8
PIL-4	6.2	0.92	C8	S8
PIL-5S	6.2	1.40	C8	S8
PIL-6	12.0	0.25	C8	S8
PIL-7	12.0	0.55	C8	S8
PIL-8	12.0	0.77	C8	S8
PIL-9	12.0	1.15	C8	S8
PIL-10	12.0	1.35	C8	S8
PIL-11	12.0	2.03	C8	S8
PIL-12	12.0	3.05	C8	S11
PIL-13	12.0	1.00	CC8	S11
PIL-14	12.0	1.90	CC8	S11
PIL-15	12.0	3.00	CC8	S11
PIL-16	12.0	5.00	CC8	S11
PIL-17	12.0	4.00	C8	S11
PIL-18	12.0	5.00	C8	S11
PIL-19	12.0	0.50	CC8	S11

Dual Filament

2x1500 Life Hours

Ref	Voltage	Wattage	Filament	Envelope
PIL-60	10.3	2	2xC8	A
PIL-61	10.3	5	2xC8	A
PIL-62	10.3	10	2xC8	A
PIL-63	10.3	20	2xC8	A
PIL-64	10.3	40	2xC8	B
PIL-65	10.3	60	2xC8	B
PIL-66	10.3	100	2xC8	B

Notes:

- C8 Coiled filament
- CC8 Coiled coil filament
- Sold in boxes of 10
- All dimensions in millimetres



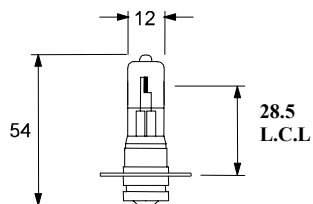
**INDUSTRIAL MEMBER
INTERNATIONAL
ASSOCIATION OF
LIGHTHOUSE
AUTHORITIES**

PELANGI

LAMPS

LIGHTHOUSE LAMPS

Tungsten Halogen Prefocus Lamps 2000 Life Hours

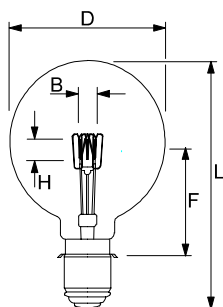


**T ENVELOPE
P15S/19 CAP (See over)**

Ref	Voltage	Watts	Filament	Envelope	Filament d x h	Lumen
PIL-80	12	5	C8	T	0.65 x 1.80	70
PIL-81	12	10	C8	T	1.00 x 3.20	150
PIL-82	12	20	C8	T	1.00 x 2.50	350
PIL-83	12	35	C8	T	1.50 x 3.20	650
PIL-84	12	50	C8	T	1.70 x 3.20	1000
PIL-85	12	75	C8	T	2.20 x 3.80	1350
PIL-86	12	100	C8	T	1.95 x 4.30	2300

Lighthouse Lamps - 800 Life Hours

To BS1546:1981 with exception of envelope diameter. Also BS5101 Part I and IEC.61-1 for lamp caps. Focal heights to +/- 1.0mm.



**LIGHTHOUSE LAMP
WITH P40S CAP**

Ref	Volts	Watts	Socket	F	L	D	Filament b x h	Lum/Watt
L3	50	250	P28s	55.5	130	80	8 x 6	16.0
L6	50	500	P40s	80	195	130	16 x 12	18.0
L7	100	500	P40s	80	195	130	17 x 13	16.0
L11	100	1000	P40s	80	195	130	20 x 15	18.0
L24	100	1500	P40s	100	195	130	24 x 15	19.3
L25	100	1500	P40s	100	225	150	30 x 15	18.5
L9	240	500	P40s	80	195	130	17 x 13	14.5
L12	240	1000	P40s	80	195	130	21 x 16	16.0
L26	240	1500	P40s	100	225	150	30 x 17	15.0

Sealed Beam Lamps - Selected range: More lamps available for specific duties. Use graph on the Technical Sheet 'Lamp Life and Intensities' for variations to life and intensities.

Nominal Voltage	Lamp Wattage	Peak Intensity I ₀ (cnds) White	Divergence to 10% of I ₀		Lamp Life at Nominal Volts
			Horizontal	Vertical	
12.8	35	1,100	80	20	300 Hrs.
12.8	35	75,000	5	5	100 Hrs.
12.5	40	30,000	20	5	400 Hrs.
13.0	75	15,000	40	7	300 Hrs.
28.0	150	32,000	50	9	300 Hrs.
30.0	200	250,000	9	9	500 Hrs.