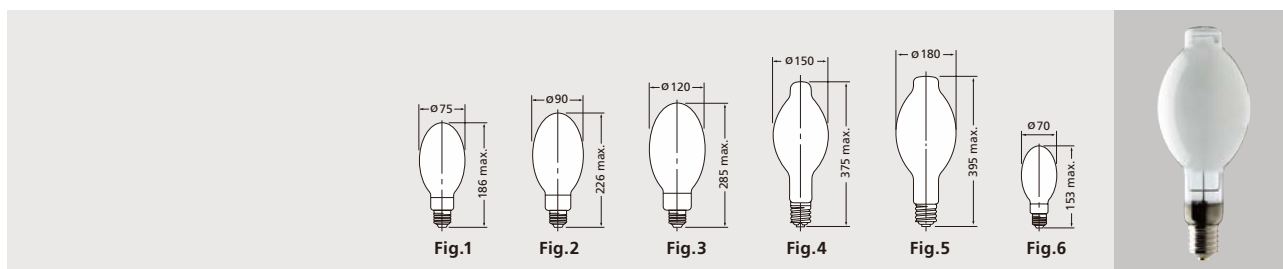


# EYE Sunlux E, BT, E70 bulb



## PHYSICAL DATA AND CHARACTERISTICS

Type	Watts (W)	Bulb	Base	Std. Pkg. Qty.	M.O.L. (mm)	L.C.L. (mm)	Lamp		Approx. Initial Lumens (lm)	Rated Av. Life (hrs)	Fig. No.
							Voltage (V)	Current (A)			
<b>E &amp; BT Diffuse</b>											
NH100F	100	E75	E40	12	186	—	100	1.20	9500	24000	1
NH150F	150	E90	E40	12	226	—	100	1.80	14000	24000	2
NH250F	250	E90	E40	12	226	—	100	3.00	25800	24000	2
NH400F	400	E120	E40	12	285	—	105	4.45	47800	24000	3
NH700F	700	BT150	E40	6	375	—	105	7.50	84000	24000	4
NH1000F	1000	BT180	E40	6	395	—	110	10.30	125000	24000	5
<b>E &amp; BT Clear</b>											
NH100	100	E75	E40	12	186	127	100	1.20	10000	24000	1
NH150	150	E90	E40	12	226	146	100	1.80	14500	24000	2
NH250	250	E90	E40	12	226	146	100	3.00	27500	24000	2
NH400	400	E120	E40	12	285	185	105	4.45	50000	24000	3
NH700	700	BT150	E40	6	375	240	105	7.50	88000	24000	4
NH1000	1000	BT180	E40	6	395	245	110	10.30	133000	24000	5
<b>E70 bulb Diffuse</b>											
NH50F/HV/70S	50	E70	E27	24	153	—	85	0.76	3800	16000	6
NH50F/N/HV/70S*	50	E70	E27	24	153	—	85	0.76	3800	16000	6
NH70F/HV/70S	70	E70	E27	24	153	—	90	0.98	5800	16000	6
NH70F/N/HV/70S*	70	E70	E27	24	153	—	90	0.98	5800	16000	6
<b>E70 bulb Clear</b>											
NH50/HV/70S	50	E70	E27	24	153	98	85	0.76	4000	16000	6
NH50/N/HV/70S	50	E70	E27	24	153	98	85	0.76	4000	16000	6
NH70/HV/70S	70	E70	E27	24	153	98	90	0.98	6000	16000	6
NH70/N/HV/70S	70	E70	E27	24	153	98	90	0.98	6000	16000	6

### Notes:

- Meaning of symbols
- HV: High voltage
- S: Soft bulb
- H: Hard bulb
- N: No external ignitor is required
- F: Diffuse bulb
- Initial lumens are values after 100 hours of operation
- Burning position: Any
- \* Please refer to page 41 of this catalogue. (NH50F/I & NH70F/I. EYE Ignitron lamps.)

High pressure sodium lamp, long reliable lamp life.

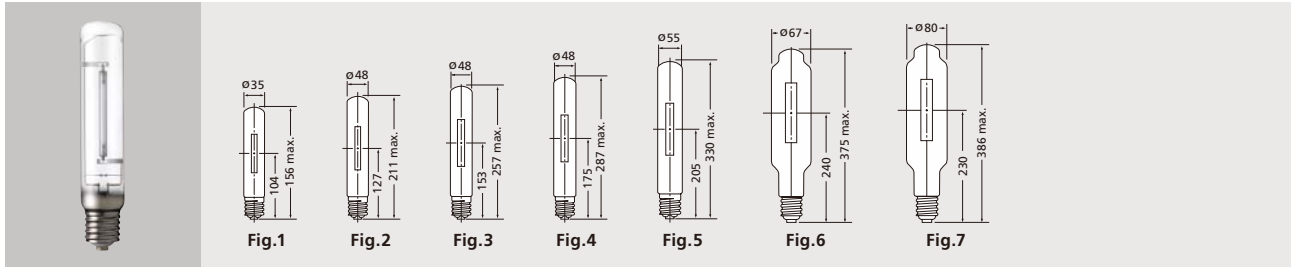
### Features

- Long reliable lamp life by superior quality and technology.
- Ra 17-25, CCT=2100K

Notes:

Warning / Caution notices: page 46

# EYE Sunlux T bulb



## PHYSICAL DATA AND CHARACTERISTICS

Type	Watts (W)	Bulb	Base	Std. Pkg. Qty.	M.O.L. (mm)	L.C.L. (mm)	Lamp		Approx. Initial Lumens (lm)	Rated Av. Life (hrs)	Fig. No.
							Voltage (V)	Current (A)			
NHT50	50	T35	E27	24	156	104	85	0.76	4000	16000	1
NHT70	70	T35	E27	24	156	104	90	0.98	6000	16000	1
NHT100	100	T48	E40	12	211	127	100	1.20	10000	24000	2
NHT150	150	T48	E40	12	211	127	100	1.80	14500	24000	2
NHT250	250	T48	E40	12	257	153	100	3.00	27500	24000	3
NHT400	400	T48	E40	12	287	175	100	4.60	50000	24000	4
NHT700	700	T55	E40	12	330	205	105	7.50	88000	24000	5
NHT1000	1000	T67	E40	12	375	240	100	10.60	133000	24000	6
NHT1000B	1000	T80	E40	12	386	230	250	4.70	140000	24000	7

Notes: • Initial lumens are values after 100 hours of operation • Burning position: Any

Tubular bulb high pressure sodium lamp, long reliable lamp life.

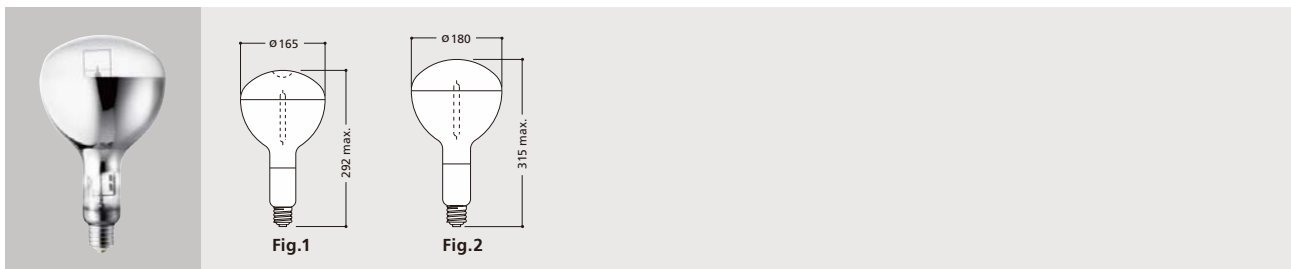
### Features

- Long reliable lamp life by superior quality and technology.
- Ra 17-25, CCT=2100K

Notes:

Warning / Caution notices: page 46

# EYE Sunlux R bulb



## PHYSICAL DATA AND CHARACTERISTICS

Type	Watts (W)	Bulb	Base	Std. Pkg. Qty.	M.O.L. (mm)	Lamp		Beam Lumens (lm)	Max. Light Intensity (cd)	Rated Av. Life (hrs)	Fig. No.	
						Voltage (V)	Current (A)					
NHR150	150	R165	E40	6	310	100	1.80	0-65°	8500	2200	24000	1
								0-90°	9700			
NHR250	250	R165	E40	6	310	100	3.00	0-65°	17400	5500	24000	1
								0-90°	19800			
NHR400	400	R180	E40	6	315	105	4.45	0-65°	29800	8600	24000	2
								0-90°	33600			

Notes: • Initial lumens are values after 100 hours of operation • Burning position: Any

Reflector bulb high pressure sodium lamp, long reliable lamp life.

### Features

- Long reliable lamp life by superior quality and technology.
- Ra 25, CCT=2100K

Notes:

Warning / Caution notices: page 46