

IGNITRON (E)

Code	Description	Watts	Base	Shape	Finish	Colour Temp (K)	Lamp Voltage (V)	Lamp Current (A)	Initial Lumens (Lm)	Ra	Rated Av Life	Burning Position	Fig No.
120550	NH 50F/HV/I	50	E27	E70	COATED	1900	85	0.76	3800	17	16000	ANY	1
120555	NH 70F/HV/I/70S	70	E27	E70	COATED	1900	90	0.98	5800	17	16000	ANY	1
120570	NH 100F/HV/I	100	E40	E75	COATED	1900	100	1.2	9500	17	24000	ANY	2
120575	NH 150F/HV/I	150	E40	E90	COATED	1900	100	1.8	14000	17	24000	ANY	3
120580	NH 250F/I	250	E40	E90	COATED	2100	100	3	25800	25	24000	ANY	3
120585	NH 400F/I	400	E40	E120	COATED	2100	105	4.45	47800	25	24000	ANY	4

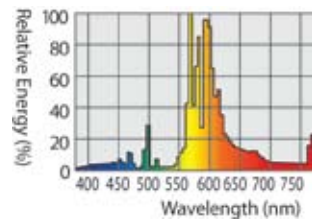
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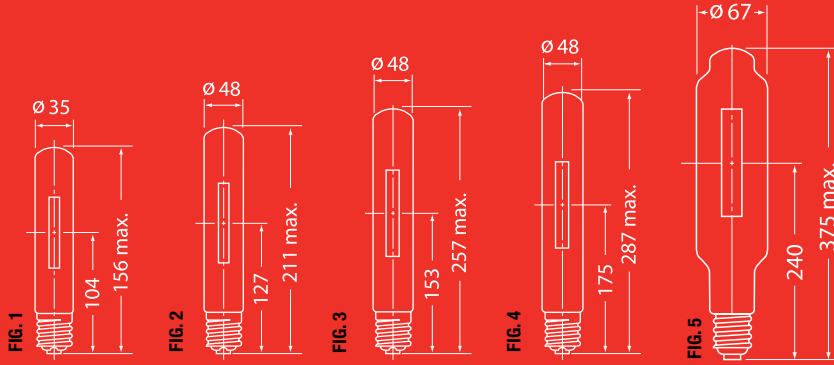
High pressure sodium lamp with built-in FEC ignitor for use with ballast for high pressure sodium without ignitor and offering a long reliable lamp life.

FEATURES

- EYE ignitron built-in FEC ignitor eliminates additional maintenance trips to the fixture and the high maintenance cost associated with replacing an external ignitor in the fixture
- The FEC protects the ballast and wiring when the lamp ceases to operate as the ignition pulse will be stopped automatically
- The built-in FEC ignitor controls the pulse voltage, width and phase. The controlled pulse reduces arc tube darkening and lumen depreciation thereby increasing lamp life
- A wide range of wattages is available.

DISTRIBUTION CHART





IGNITRON (T)

Code	Description	Watts	Base	Shape	Finish	Colour Temp (K)	Lamp Voltage (V)	Lamp Current (A)	Initial Lumens (Lm)	Ra	Rated Av Life	Burning Position	Fig No.
120505	NHT 70/I	70	E27	T35	CLEAR	1900	90	0.98	6000	17	16000	ANY	1
120510	NHT 100/I	100	E40	T48	CLEAR	1900	100	1.2	10000	17	24000	ANY	2
120515	NHT 150/I	150	E40	T48	CLEAR	1900	100	1.8	14500	17	24000	ANY	2
120520	NHT 250/I	250	E40	T48	CLEAR	2100	100	3	27500	25	24000	ANY	3
120525	NHT 400/I	400	E40	T48	CLEAR	2100	100	4.6	50000	25	24000	ANY	4
120535	NHT 1000/I	1000	E40	T67	CLEAR	2100	100	10.6	133000	25	24000	ANY	5

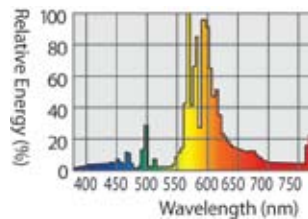
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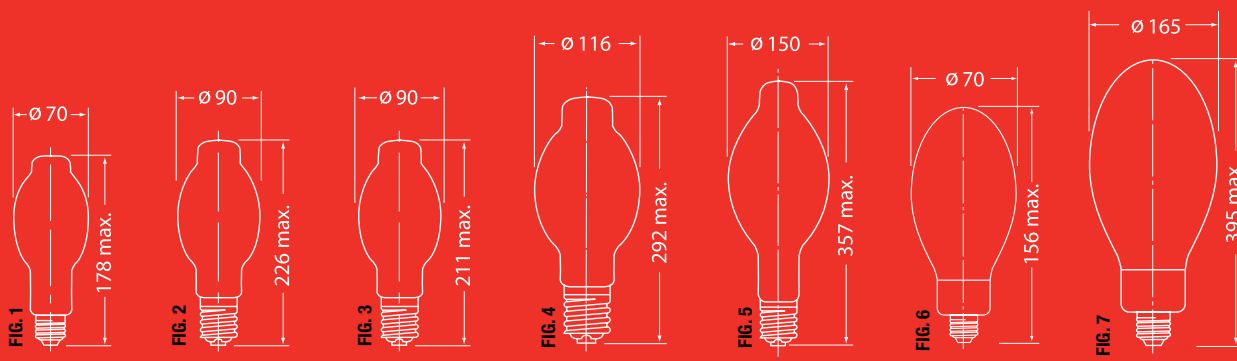
High pressure sodium lamp with built-in FEC ignitor for use with ballast for high pressure sodium without ignitor and offering a long reliable lamp life.

FEATURES

- EYE ignitron built-in FEC ignitor eliminates additional maintenance trips to the fixture and the high maintenance cost associated with an external ignitor in the fixture
- The FEC protects the ballast and wiring when the lamp ceases to operate as the ignition pulse will be stopped automatically
- The built-in FEC ignitor controls the pulse voltage, width and phase. The controlled pulse reduces arc tube darkening and lumen depreciation thereby increasing lamp life
- A wide range of wattages are available.

DISTRIBUTION CHART





SUNLUX ACE (BT/E)

Code	Description	Watts	Base	Shape	Finish	Colour Temp (K)	Lamp Voltage (V)	Lamp Current (A)	Initial Lumens (Lm)	Ra	Rated Av Life	Burning Position	Fig No.
120230	NH75-LX/70S	75	E27	E70	CLEAR	1900	115	0.8	6500	15	20000	ANY	6
120335	NH 75F-LX/70S	75	E27	E70	COATED	1900	115	0.8	6200	17	20000	ANY	6
120330	NH 940-LX	940	E40	E165	CLEAR	2100	145	7.5	138000	25	24000	ANY	7
120365	NH 940F-LX	940	E40	E165	COATED	2100	145	7.5	131000	25	24000	ANY	7
120235	NH 110-LX	115	E27	BT70	CLEAR	1900	125	1.15	11600	17	24000	ANY	1
120340	NH 110F-LX	115	E27	BT70	COATED	1900	125	1.15	11000	17	24000	ANY	1
120345	NH 150F-LX	150	E40	BT90	COATED	1800	130	1.5	15000	17	24000	ANY	3
120240	NH 220-LX	235	E40	BT90	CLEAR	2100	130	2.13	28000	25	24000	ANY	2
120350	NH 220F-LX	235	E40	BT90	COATED	2100	130	2.13	25500	25	24000	ANY	2
120245	NH 360-LX	375	E40	BT116	CLEAR	2100	135	3.25	50000	25	24000	ANY	4
120355	NH 360F-LX	375	E40	BT116	COATED	2100	135	3.25	46000	25	24000	ANY	4
120360	NH 660F-LX	660	E40	BT150	COATED	2100	140	5.4	90000	25	24000	ANY	5

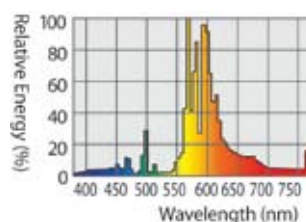
BT = Bulged Tubular, E = Elliptical.

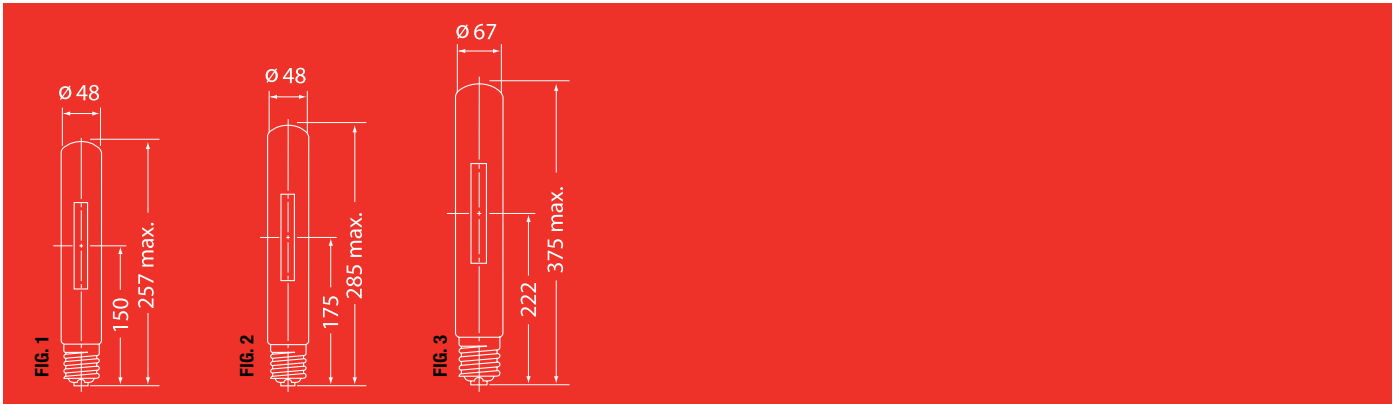
High pressure sodium lamps with built-in FEC ignitor for use with ballast for mercury lamps.

FEATURES

- Direct replacement for mercury lamps; operates on standard mercury ballast
- Up to 120 lm/W, high efficacy
- Reliable long life superior technology and quality
- Built-in FEC ignitor controls pulse voltage, width and phase. The controlled pulse reduces arc tube darkening and lumen depreciation increasing lamp life
- FEC protects ballast and wiring when lamp ceases to operate as the ignition pulse will be stopped automatically.

DISTRIBUTION CHART





SUNLUX ACE (T)

Code	Description	Watts	Base	Shape	Finish	Colour Temp (K)	Lamp Volts	Lamp Amps	Initial Lumen (Lm)	Ra	Rated Av Life	Burning Position	Fig No.
120450	NHT 220-LX	235	E40	T48	CLEAR	2100	130	2.13	28000	25	24000	ANY	1
120455	NHT 360-LX	375	E40	T48	CLEAR	2100	135	3.25	50000	25	24000	ANY	2
120460	NHT 940-LX	940	E40	T67	CLEAR	2100	145	7.5	138000	25	24000	ANY	3

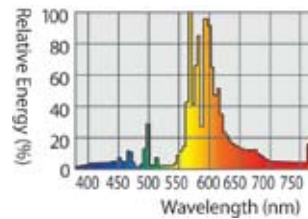
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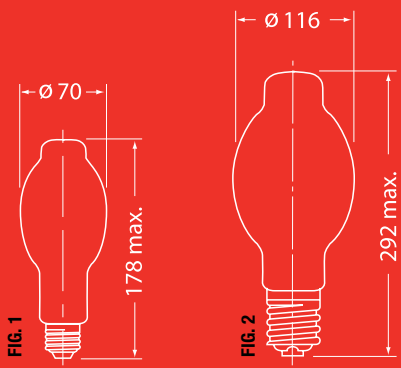
High pressure sodium lamps with built-in FEC ignitor for use with ballast for mercury lamps.

FEATURES

- Direct replacement for mercury lamps; operates on standard mercury ballast
- Up to 120 lm/W, high efficacy
- Reliable long life superior technology and quality
- Built-in FEC ignitor controls pulse voltage, width and phase. The controlled pulse reduces arc tube darkening and lumen depreciation increasing lamp life
- FEC protects ballast and wiring when lamp ceases to operate as the ignition pulse will be stopped automatically.

DISTRIBUTION CHART





SUNLUX ACE-COLOUR IMPROVED

Code	Description	Watts	Base	Shape	Finish	Colour Temp (K)	Lamp Volts	Lamp Amps	Initial Lumen(Lm)	Ra	Rated Av Life	Burning Position	Fig No.
120465	NH 220FD-LX	220	E40	BT90	COATED	2150	130	2.13	19000	60	24000	ANY	1
120470	NH 360FD-LX	360	E40	BT116	COATED	2150	135	3.25	36000	60	24000	ANY	2

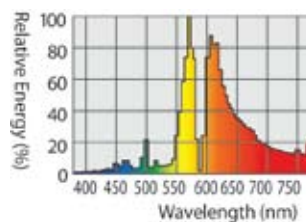
BT = Bulged Tubular.

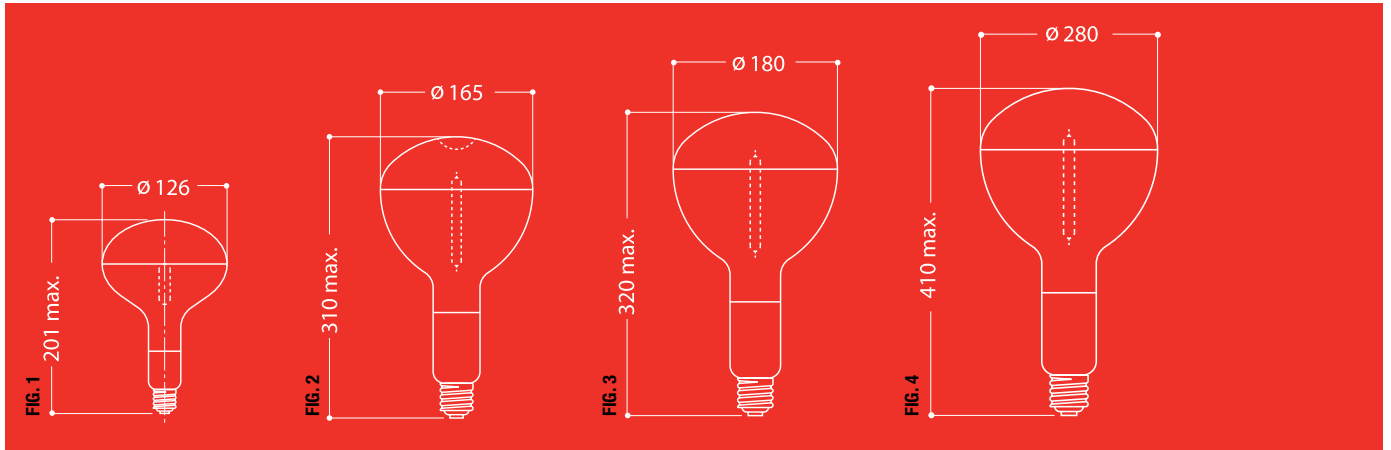
Improved colour rendering, high pressure sodium lamps with built-in FEC ignitor for use with ballast for mercury lamps.

FEATURES

- High efficiency with improved colour rendition
- Direct replacement for mercury lamps; operates on standard mercury ballast
- Provides warm light colour

DISTRIBUTION CHART





SUNLUX ACE-REFLECTOR

Code	Description	Watts	Base	Shape	Finish	Colour Temp (K)	Lamp Volts	Lamp Amps	Beam Lms	Light Intensity (cd)	Ra	Rated Av Life	Burning Position	Fig
120400	NHR 75-LX	75	E27	R126	CLEAR	1900	115	0.8	0-67.5° 3700 0-90° 4400	1120	17	16000	ANY	1
120405	NHR 110-LX	115	E27	R126	CLEAR	1900	125	1.15	0-67.5° 6200 0-90° 7400	1900	17	24000	ANY	1
120410	NHR 220-LX	235	E40	R165	CLEAR	2100	130	2.13	0-67.5° 14000 0-90° 20000	4500	25	24000	ANY	2
120415	NHR 360-LX	375	E40	R180	CLEAR	2100	135	3.25	0-67.5° 25500 0-90° 34000	7300	25	24000	ANY	3
120420	NHR 660-LX	660	E40	R280	CLEAR	2100	140	5.4	0-67.5° 55600	16500	25	24000	ANY	4
120425	NHR 940-LX	940	E40	R280	CLEAR	2100	145	7.5	0-67.5° 85000	25000	25	24000	ANY	4

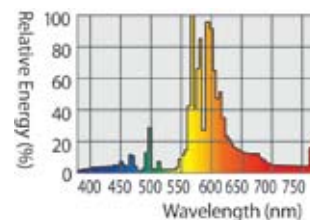
R = Reflector.

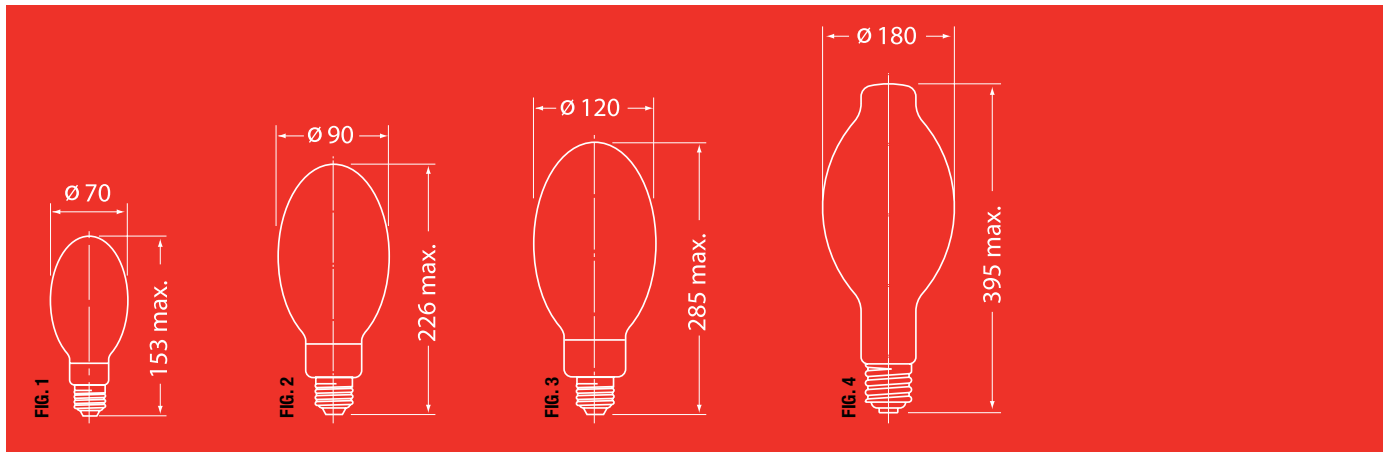
High pressure sodium reflector lamps with built-in FEC ignitor for use with ballast for mercury lamps.

FEATURES

- Direct replacement for mercury lamps; operates on standard mercury ballast
- Up to 120 lm/W, high efficacy
- Reliable long life superior technology and quality
- Built-in FEC ignitor controls pulse voltage, width and phase. The controlled pulse reduces arc tube darkening and lumen depreciation increasing lamp life
- FEC protects ballast and wiring when lamp ceases to operate as the ignition pulse will be stopped automatically.

DISTRIBUTION CHART





SUNLUX (BT/E)

Code	Description	Watts	Base	Shape	Finish	Colour Temp (K)	Lamp Volts	Lamp Amps	Initial Lumens (Lm)	Ra	Rated Av Life	Burning Position	Fig No.
120010	NH 70/HV/70S	70	E27	E70	CLEAR	1900	90	0.98	6000	17	16000	ANY	1
120050	NH 70F/HV/70S	70	E27	E70	COATED	1900	90	0.98	5800	17	16000	ANY	1
120060	NH 150F	150	E40	E90	COATED	2100	100	1.8	14000	25	24000	ANY	2
120065	NH 250F	250	E40	E90	COATED	2100	100	3	25800	25	24000	ANY	2
-	NH 400	400	E40	E120	CLEAR	2100	105	4.45	50000	25	24000	ANY	3
120070	NH 400F	400	E40	E120	COATED	2100	105	4.45	47800	25	24000	ANY	3
120020	NH 1000	1000	E40	BT180	CLEAR	2100	110	10.3	133000	25	24000	ANY	4
120075	NH 1000F	1000	E40	BT180	COATED	2100	110	10.3	125000	25	24000	ANY	4

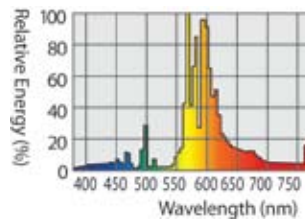
BT = Bulged Tubular, E = Elliptical.

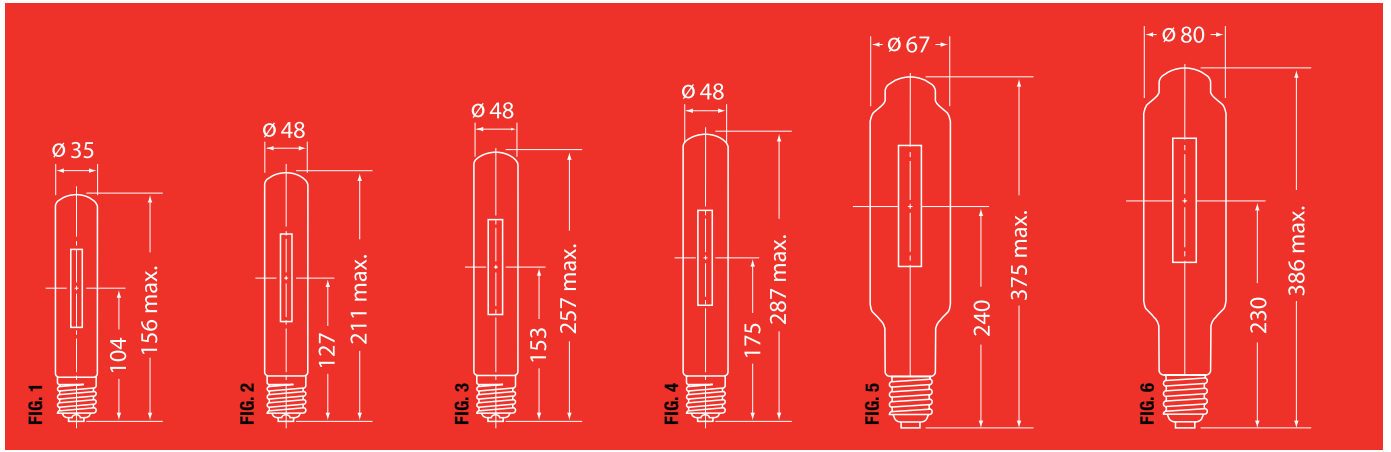
High pressure sodium lamps offering a long reliable lamp life.

FEATURES

- Long reliable lamp life due to superior quality and technology
- Universal burning position.

DISTRIBUTION CHART





SUNLUX (T)

Code	Description	Watts	Base	Shape	Finish	Colour Temp (K)	Lamp Volts	Lamp Amps	Initial Lumens (Lm)	Ra	Rated Av Life	Burning Position	Fig No.
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Sunlux for use with high pressure sodium control gear

120150	NHT 70	70	E27	T35	CLEAR	1900	90	0.98	6000	17	16000	ANY	1
120155	NHT 100	100	E40	T48	CLEAR	1900	100	1.2	10000	17	24000	ANY	2
120160	NHT 150	150	E40	T48	CLEAR	2100	100	1.8	14500	25	24000	ANY	2
120165	NHT 250	250	E40	T48	CLEAR	2100	100	3	27500	25	24000	ANY	3
120170	NHT 400	400	E40	T48	CLEAR	2100	100	4.6	50000	25	24000	ANY	4
120175	NHT1000	1000	E40	T67	CLEAR	2100	100	10.6	133000	25	24000	ANY	5

Sunlux B lamp for use with Constant Wattage high pressure sodium control gear

120180	NHT 1000B	1000	E40	T80	CLEAR	2100	250	4.7	140000	25	24000	ANY	6
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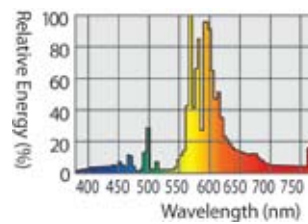
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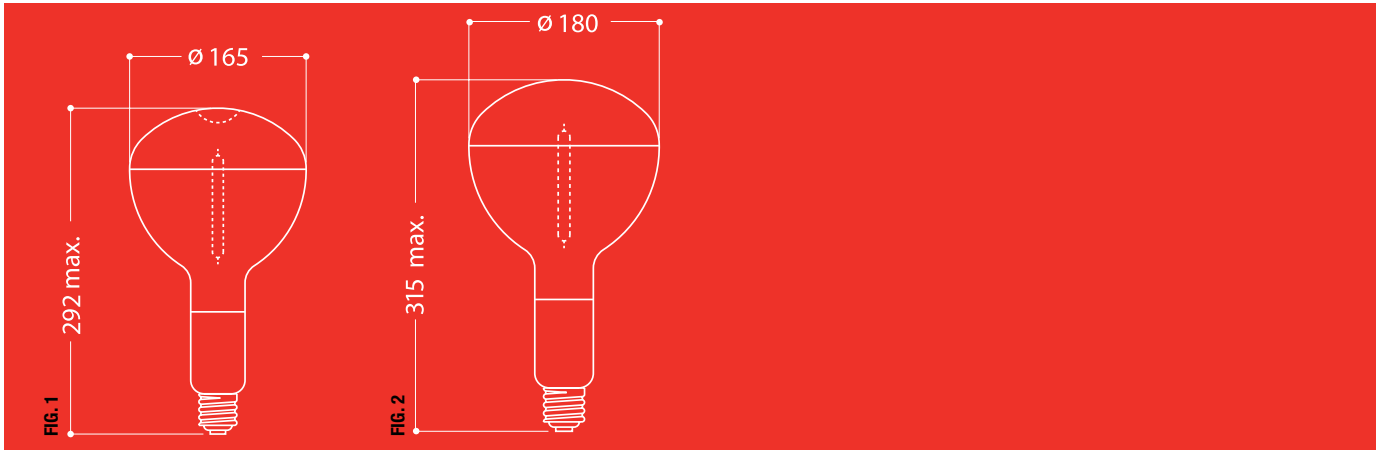
High pressure sodium lamps offering a long reliable lamp life.

FEATURES

- Long reliable lamp life due to superior quality and technology
- Universal burning position.

DISTRIBUTION CHART





SUNLUX REFLECTOR

Code	Description	Watts	Base	Shape	Finish	Colour Temp (K)	Lamp Volts	Lamp Amps	Beam Lms	Light Intensity (cd)	Ra	Rated Av Life	Burning Position	Fig No.
120100	NHR 150	150	E40	R165	CLEAR	2100	100	1.8	0-65° 8500 0-90° 9700	2200	25	24000	ANY	1
120105	NHR 250	250	E40	R165	CLEAR	2100	100	3	0-65° 17400 0-90° 19800	5500	25	24000	ANY	1
120110	NHR 400	400	E40	R180	CLEAR	2100	105	4.45	0-65° 29800 0-90° 33600	8600	25	24000	ANY	2

R = Reflector

High pressure sodium reflector lamps offering a long reliable lamp life.

FEATURES

- Long reliable lamp life due to superior quality and technology
- Universal burning position.

DISTRIBUTION CHART

