



BOTANILUX

Botanilux, high-pressure sodium lamps are offered in 600 and 1 000 watts to reach professional levels of horticultural plant cultivation. They are all designed to operate in open luminaires made for horticultural applications that utilize multiple ballasts type such as electronic and magnetic.

- Single ended lamps are offered in 600 & 1 000 watts, and they are made of Borosilicate, a glass that is hard and highly resistant to thermal shock.
- Double ended lamp is offered in 1 000 watts, made of UV bloc quartz, allows the lamp to be installed horizontally to reflect the maximum light required to grow indoor plants.
- 2 000 K Red-Orange Spectrum mimic the end of the summer sun to stimulate the blooming.



MOL: 11 1/2 in. (292 mm)
 Ø 1 7/8 in. (48 mm)
 LCL.: 1 7/8 in. (48 mm)

T46



MOL: 15 1/16 in. (383 mm)
 Ø 2 11/16 in. (68 mm)
 LCL.: 9 in. (228 mm)

TT65



MOL: 15 1/2 in. (394 mm)
 Ø 1 5/16 in. (34 mm)

T32.5

Order code	Description	Shape	Base	Volts (VAC)	Watts (W)	ANSI code	Colour temp. (K)	Lumen output (lm)	Mean lumens (lm)	Average life (hrs)	CRI	PAR value (400-700 nm)	Operating position	Finish	Luminaire	Case qty (master)
Single-ended																
67312	LU600/BTL	T46	E39	110	600	S106	2 000	90 000	84 000	24 000	20	1 000 µmol/s	U	Clear	O	25
67313	LU1000/BTL	TT65	E39	230	1 000	E	2 000	145 000	140 000	24 000	35	2 100 µmol/s	U	Clear	O	12
Double-ended																
67314	LU1000DE/BTL	T32.5	-	230	1 000	E	2 000	145 000	140 000	10 000	35	2 050 µmol/s	HOR	Clear	O	12

O = Open rated for indoor fixtures

