



MASTER SON- T PIA Green Power 400W E E40

Product family description
High Pressure Sodium lamp with clear outer bulb, high lumen maintenance and optimised micromol output

Product Feature

- Clear tubular outer bulb
- Ceramic discharge tube with Philips Integrated Antenna (PIA) for a long and reliable lifetime
- ZrCo getter ensures high lumen maintenance and few early failures
- "Green Power" concept with optimised micromol output (growth light)
- "Plus" concept with high efficacy translated into high light output

Product Benefit

- Optimised performance for horticultural applications
- High lumen maintenance safeguards a constant crop quality and quantity over life

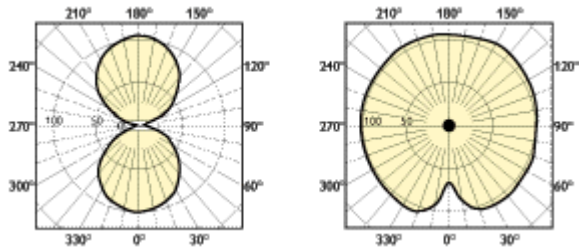
Application

- Horticultural applications, plant irradiation

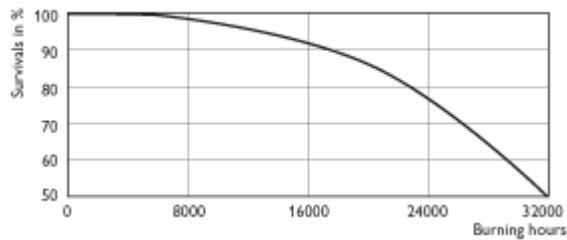
Product data

ComCodeAP	
Full product name	MASTER SON- T PIA Green Power 400W E E40
Order product name	MASTER SON- T PIA GreenP 400W E E40
Packing type	1 Sleeve
Pieces per pack	1
Packing configuration	12
Packs per outerbox	12
Bar code on pack - EAN1	8711500201966
Bar code on intermediate packing - EAN2	
Bar code on outerbox - EAN3	8711500201973
Logistic code(s) - 12NC	9281 587 09201 9281 587 09227
ILCOS code	
Net weight per piece	0.180 (KG)
Successor order code	
Rated Lamp Wattage[W]	400W
Cap- Base	GES [GES]
Voltage[V]	230V
Cap- Base Information	-
Bulb	T46[T 46mm]
Bulb Finish	Clear
Name Extension	Green Power
Life to 5% failures[hr]	16000

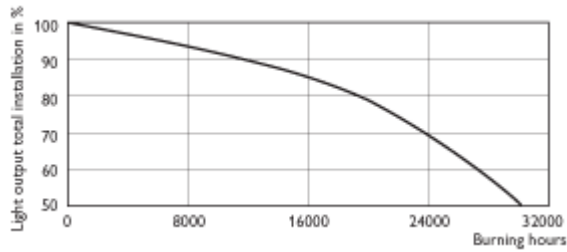
Product data	
Life to 20% failures[hr]	24000
Life to 50% failures[hr]	-
ANSI Code HID	-
Lamp Wattage EM[W]	420
Lamp Voltage[V]	113
Lamp Current EM[A]	4.230
Dimmable	yes
Colour Rendering Index[Ra8]	20
Colour Temperature[K]	-
Lamp Luminous Efficacy EM[Lm/W]	140
Lumen Maintenance 2000h[%]	98
Lumen Maintenance 5000h[%]	95
Overall Length C[mm]	275
Diameter D[mm]	46
Light Center Length L[mm]	175
Light Center Length L [inch][in]	-
Overall Length C [in][in]	-
Diameter D [inch][in]	-



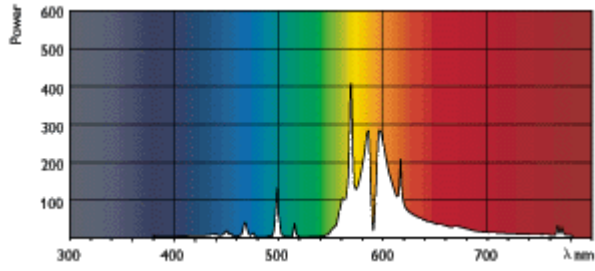
SON- T PIA GreenP



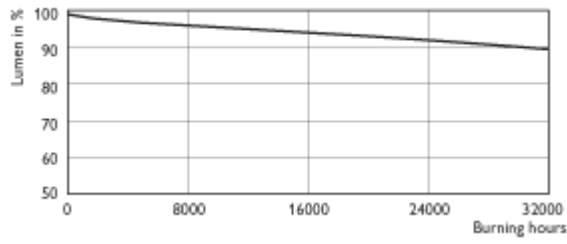
SON- T PIA GreenP 400W/250W/150W/100W



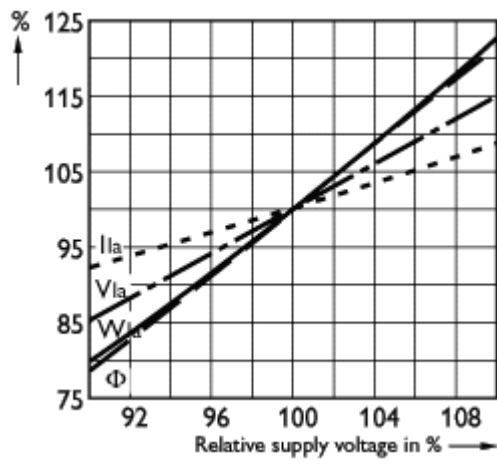
SON- T PIA GreenP 400W/250W/150W/100W



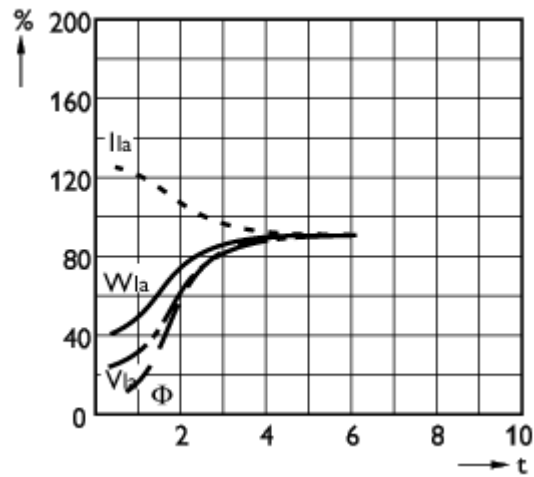
SON- T PIA GreenP Green Power 400W



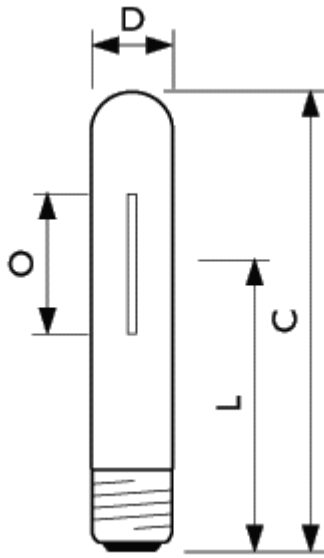
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	C	D	L	O
Full product name	Max	Max	Nom	Nom
MASTER SON- T PIA Green Power 400W E E40	275	46	175	83

