



# HORTI

## MASTER Agro 400W E40 1SL/12

High Pressure Sodium lamp with clear outer bulb, optimized growthlight output and maintenance

### Warnings and Safety

- A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.

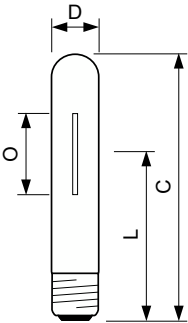
### Product data

General Information	
Cap-Base	E40 [E40]
Operating Position	UNIVERSAL [Any or Universal (U)]
Life to 50% Failures (Nom)	18,000 hour(s)
Light Technical	
Color Code	220 [CCT of 2000K]
Chromaticity Coordinate X (Nom)	0.520
Chromaticity Coordinate Y (Nom)	0.415
Correlated Color Temperature (Nom)	2000 K
Luminous Efficacy (rated) (Nom)	130 lm/W
Color rendering index (CRI)	20
Arc Length O (Nom)	83 mm
Operating and Electrical	
Power Consumption	430.0 W
Voltage (Nom)	128 V
Voltage (Nom)	128 V

Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	T46 [T 46mm]
Approval and Application	
Mercury (Hg) Content (Nom)	22.0 mg
Energy Consumption kWh/1000 h	473 kWh
Product Data	
Order product name	MASTER Agro 400W E40 1SL/12
Full product name	MASTER Agro 400W E40 1SL/12
Full product code	87115007075015
Order code	928144609201
Material Nr. (12NC)	928144609201
Local order code	SONTAGRO400WGE
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500707505

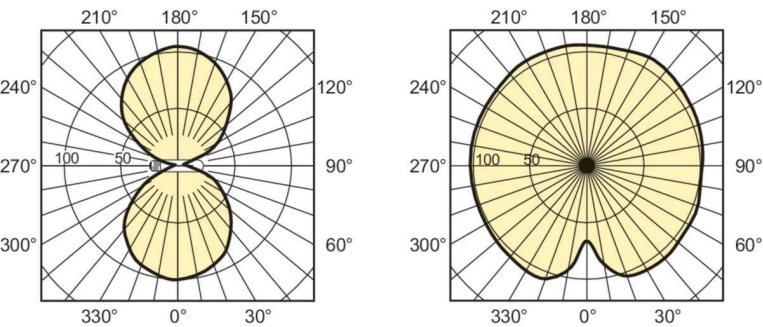
Numerator - Packs per outer box	12
EAN/UPC - Case	8711500183019

Dimensional drawing



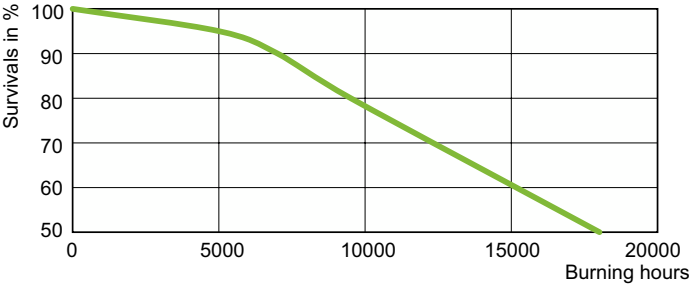
Product	D (max)	O	L	C (max)	A
MASTER Agro 400W E40 1SL/12	47 mm	83 mm	175 mm	278 mm	205 mm

Photometric data

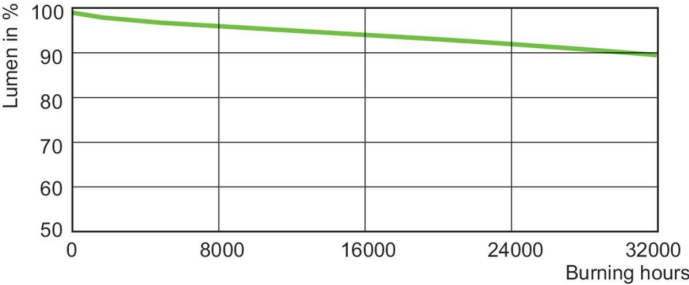


Light Distribution Diagram - MASTER Agro 400W E40 1SL/12

Lifetime



Life Expectancy Diagram - MASTER Agro 400W E40 1SL/12



Lumen Maintenance Diagram - MASTER Agro 400W E40 1SL/12

