



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

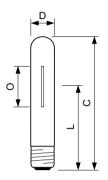
General Information				
Cap-Base	E40			
Operating Position	UNIVERSAL [Any or Universal (U)]			
Life to 50% Failures (Nom)	18,000 hour(s)			
Light Technical				
Color Code	220 [CCT of 2000K]			
Chromaticity Coordinate X (Nom)	0.520			
Chromaticity Coordinate Y (Nom)	0.415			
Correlated Color Temperature (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		
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	871150070750515		
Order code	928144609201		
Material Nr. (12NC)	928144609201		
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	8711500707505		
Numerator - Packs per outer box	12		

Datasheet, 2024, February 8 data subject to change

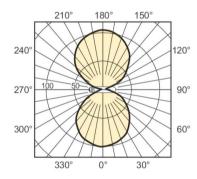
EAN/UPC - Case	8711500183019
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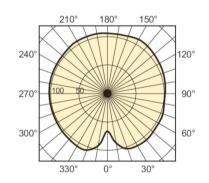
Dimensional drawing



Product	D (max)	0	L	C (max)	Α
MASTER Agro 400W E40 1SL/12	47 mm	83 mm	175 mm	278 mm	205 mm

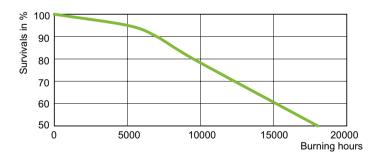
Photometric data

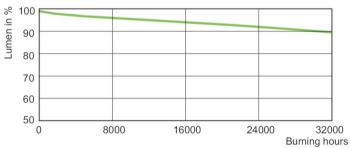




Light Distribution Diagram - MASTER Agro 400W E40 1SL/12

Lifetime





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

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

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