



HPI-T High Wattage

HPI T 1000W 543 E40 220V 1SL/4

Quartz metal halide lamps with clear outer bulb

Product data

General Information	
Cap-Base	E40 [E40]
Operating Position	P [Parallel or Horizontal(HOR)]
Life to 5% Failures (Nom)	3000 h
Life To 10% Failures (Nom)	5500 h
Life to 20% Failures (Nom)	8000 h
Life to 50% Failures (Nom)	12000 h
System Description	-

Light Technical	
Color Code	543 [CCT of 4300K]
Luminous Flux (Rated) (Min)	79000 lm
Luminous Flux (Rated) (Nom)	85000 lm
Color Designation	Cool White (CW)
Lumen Maintenance 10000 h (Nom)	75 %
Lumen Maintenance 2000 h (Nom)	87 %
Lumen Maintenance 5000 h (Nom)	80 %
Chromaticity Coordinate X (Nom)	370
Chromaticity Coordinate Y (Nom)	380
Correlated Color Temperature (Nom)	4300 K
Luminous Efficacy (rated) (Nom)	86 lm/W
Color Rendering Index (Nom)	57

Operating and Electrical	
Lamp supply voltage	220 V [220]
Power (Nom)	985.0 W

Lamp Current Run-Up (Max)	14.2 A
Lamp Current (EM) (Nom)	8.25 A
Ignition Supply Voltage (Max)	198 V
Ignition Supply Voltage (Min)	198 V
Ignition Time (Max)	30 s
Voltage (Max)	140 V
Voltage (Min)	120 V
Voltage (Nom)	130 V

Controls and Dimming	
Dimmable	No

Mechanical and Housing	
Bulb Finish	Clear

Approval and Application	
Energy Efficiency Label (EEL)	A
Mercury (Hg) Content (Nom)	86 mg
Energy Consumption kWh/1000 h	1084 kWh

Luminaire Design Requirements	
Bulb Temperature (Max)	555 °C
Cap-Base Temperature (Max)	300 °C

Product Data	
Full product code	871829167617100

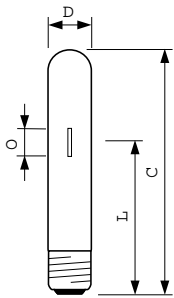
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Order product name	HPI T 1000W 543 E40 220V 1SL/4
EAN/UPC - Product	8718291676171
Order code	928482600094
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4

Material Nr. (12NC)	928482600094
Net Weight (Piece)	0.438 kg

Warnings and Safety

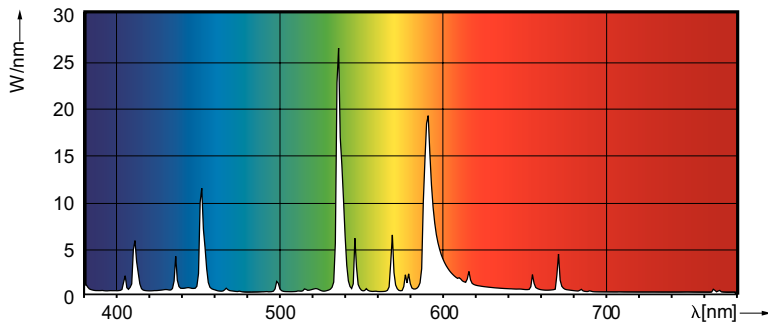
Dimensional drawing



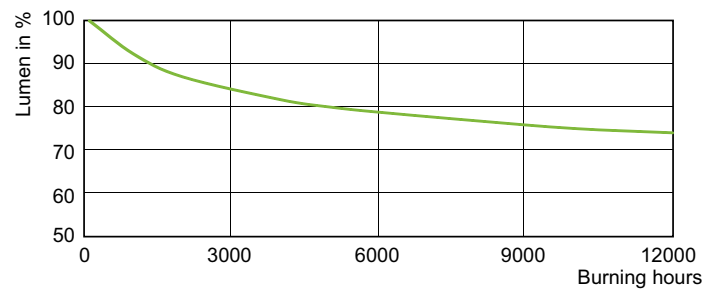
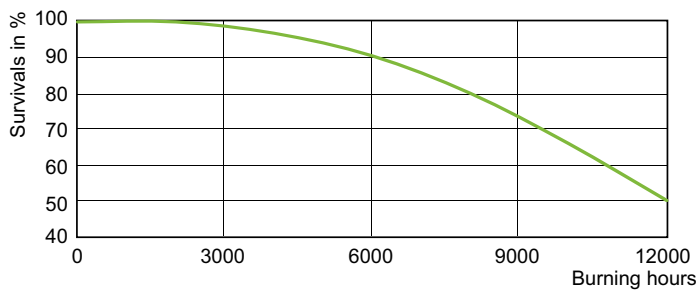
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HPI-T 1000W/543 E40

Photometric data



Lifetime



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