HMI DIGITAL 575W

Product features and benefits

- Reduced flicker when used with high-speed electronic ballasts (up to 1000 Hz and higher)
- Suited for both analog and digital film productions
- High intensity light providing true color performance with a CRI>90
- Capable of hot restrike ignition
- High color stability with average changes in color temperature during lamp life only 1°K/hr
- Dimmable down to 40% with stable color using many electronic ballasts
- High energy efficiency providing up to 100 LPW
- Enhanced safety with UV-Stop (UVS) feature on all DIGITAL types

Areas of application

- Studio, TV and film
- Professional Photography
- Solar Simulation

Technical data

General product information

Product Number	55074
Product Name	HMIDIGITAL575W 10/CS 1/SKU
Ordering Abbreviation	HMI DIGITAL 575W
Brand Name	OSRAM
Family Brand Name	HMI DIGITAL
General Description	575 watt, metal halide, G22 base, single end, 6000K, HMI, UVS, UV stopquartz
Application	Film, TV & Video Production, Photography
Product Remark	– Optimized lamp eXtreme Seal (XS) technology to withstand interior base temperatures of up to 450 degrees celsius. – UVS=UV-Stop. UVS technology reduces harmful UV-B and UV-C ultraviolet radiation emissions by 99%. – Designed to approximate daylight color temperature (5600K to 6200K) inside of a fixture. Note that color temperature will vary based on the ballast used and its operating frequency.

Electrical data

Nominal Wattage	575 W
Nominal Voltage	94 V
Current (A)	6.1 A
Type of Current	AC

Light technical data

Luminous Flux	49000 lm
Light Center Length - LCL (mm)	70 mm
Color Temperature	6400 K
Average Rated Life	1000 h

Physical attributes

Base	G22 Medium Bipost
Bulb Shape	T9.5
Maximum Overall Length (in)	5.71 in
Maximum Overall Length (mm)	145 mm
Length l (in)	5.71 in
Length l (mm)	145 mm

Diameter d (in)	1.181 in
Diameter d (mm)	30.00 mm
Distance a (mm)	70 mm
Electrode Gap - cold (mm)	7 mm

Additional product data

Operating Position	Any
Maximum Base Temperature (°C)	450 C
Cooling	CONVECTION
Hot Restart	Yes

Packaging Information

Product number	EAN/UPC	Packaging	Quantity	Outside dimensions l x w x h	Gross weight
55074	4052899984134	Folding box (SKU)	1		
55074	4052899984172	Shipping box (Case)	10	11.6 in x 4.9 in x 7.5 in	3.8 lb

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

Disclaimer

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