

HMI DIGITAL 800 W

HMI DIGITAL



Areas of application

- Studio, TV, & Film
- Stage & Theatre
- Professional & High Speed Photography

Product features and benefits

- Suited for both analog and digital film productions
- Reduced flicker when used with high-speed electronic ballasts (up to 1000 Hz and higher)
- Enhanced safety with UV-Stop (UVS) feature on all DIGITAL types
- High intensity light providing true color performance with a CRI >90
- Color temperature approximately 6000 K - simulates daylight within the fixture
- Robust design provide durability during transport
- High energy efficiency providing up to 100 lumens/watt
- Capable of hot restrike ignition

Technical data

General Product Information

Product number (Americas)	55076
Product name (Americas)	HMI DIGITAL 800W 10/CS 1/SKU
Family brand	HMI DIGITAL
Global order reference	HMI DIGITAL 800 W

Electrical Data

Nominal wattage	800 W
Nominal voltage	95 V
Nominal current	8.4 A
Type of current	AC

Photometric Data

Nominal luminous flux	69000 lm
Color temperature	6300 K
Color rendering index Ra	90

Physical Attributes & Dimensions

Lamp base	G22
Diameter (in)	1.181 in
Diameter	30.0 mm
Length	145.0 mm
Product weight	131.00 g

Lifetime Data

Nominal lifetime	1000 hr
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Environmental & Regulatory Information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Primary article identifier	4052899984141
Declaration no. in SCIP database	No declarable substances contained
Candidate list substance 1	No declarable substances contained

Product datasheet

Safety advice

Because of their high luminance, UV radiation and high internal pressure during operation, HMI lamps may only be operated in enclosed lamp casings specially constructed for the purpose. Mercury is released if the lamp breaks. Special safety precautions must be taken. Information on safety and handling is available on request or can be found in the leaflet included with the lamp or in the operating instructions.

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899984141	HMI DIGITAL 800 W	Folding carton box 1	57 mm x 57 mm x 173 mm	0.56 dm ³	163.00 g
4052899984189	HMI DIGITAL 800 W	Shipping carton box 10	295 mm x 125 mm x 190 mm	7.01 dm ³	1734.00 g

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

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.