



e-Vision Low Wattage 20-150W

E-VISION ELE MH BAL 20W M156 120-277V 50/60HZ

Low frequency electronic HID ballasts such as the Philips Advance e-Vision line constantly measure and adjust the wattage, optimizing delivery of the ceramic lamps' superior color properties. This makes ceramic metal halide operated by e-Vision ballasts the premier choice for many applications previously illuminated by either tungsten halogen or incandescent sources, such as retail lighting.

Product data

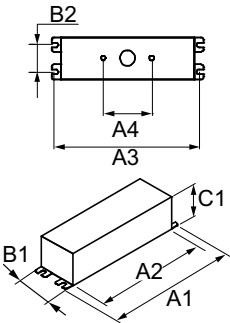
General Information		Input Power (Nom)	
ANSI Code	C156-M156	24 W	
Lamp Type	20W MH	Rated Lamp Watts	
Number of Lamps	1 piece/unit	20 W	
Ballast Type	Electronic HID	Wiring	
Base Model	IMHG20ELF	Color Input Terminals	No terminals
Suitable For Outdoor Use	Yes	Color Output Terminals	No terminals
Operating and Electrical		Wire Striplength	0.50 mm
Input Voltage	120 to 277 V	Control Wire Gauge	NA
Input Frequency	50 to 60 Hz	Wire Length by Color	All leads = 11"
Max THD	15 %	Wire Gauge (Nom)	18AWG mm
Lamp Current Crest Factor (Nom)	1.8	Wire Type	Stranded
Ignition Time (Nom)	1200 s	Remote Wiring Configuration Allowed	Yes
Ballast Factor (Nom)	1	Tandem Wiring Configuration Allowed	No
Power Factor (Nom)	0.90	Through Wiring Configuration Allowed	No
Input Current (Operating) (Max)	0.21 A	Connector Type	No connector
Input Current (Operating) (Min)	9.0 A		

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Temperature	
T-Case Maximum (Nom)	90 °C
Mechanical and Housing	
Housing Material	Metal
Housing	E
Housing Dimensions	5.0" x 1.7" x 1.2"
Approval and Application	
EMC Immunity Standard	FCC Non-Consumer
Approbation Marks	CSA certificate UL certificate RoHS Compliant
Sound Rating	A
UL Recognized	No

Product Data	
Order product name	E-VISION ELE MH BAL 20W M156 120-277V 50/60HZ
EAN/UPC - Product	781087076361
Order code	IMHG20ELFM
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	913710858902
Net Weight (Piece)	0.234 kg

Dimensional drawing



Product	A1	A2	A3	A4	B1	B2	C1
E-VISION IMHG20ELFM	5.5 in	5.0 in	5.3 in	2.0 in	1.7 in	1.0 in	1.2 in

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