



e-Vision Low Wattage 20-150W

E-VISION ELE MH BAL 20W C156 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

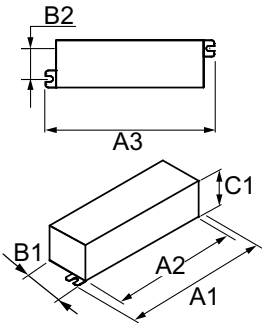
General Information		Input Power (Nom)	
ANSI Code	C156-M156	24 W	
Lamp Type	20W MH	Rated Lamp Power	
Number of Lamps	1 piece/unit	20 W	
Ballast Type	Electronic HID		
Base Model	IMHG20KLF		
Suitable For Outdoor Use	Yes		
Operating and Electrical		Wiring	
Input Voltage	120 to 277 V	Color Input Terminals	No terminals
Input Frequency	50 to 60 Hz	Color Output Terminals	No terminals
Total Harmonic Distortion USA	15 %	Wire Striplength	0.50 mm
Crestfactor (Nom)	1.8	Control Wire Gauge	NA
Ignition Time (Nom)	1200 s	Wire Length by Color	Input=6" Output=13"
Ballast Factor (Nom)	1	Wire Gauge (Nom)	18AWG mm
Power Factor (Nom)	0.90	Wire Type	Stranded
Input Current (Max)	0.2 A	Remote Wiring Configuration Allowed	Yes
Input Current (Min)	0.1 A	Tandem Wiring Configuration Allowed	No
		Through Wiring Configuration Allowed	No
		Connector Type	No connector

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Temperature	
T-Case Maximum (Nom)	90 °C
Mechanical and Housing	
Housing Material	Metal
Housing	K
Housing Dimensions	4.1" x 1.3" x 1.2"
Approval and Application	
EMC Immunity Standard	FCC Non-Consumer
Approval Marks	CSA certificate UL certificate RoHS Compliant
Hum And Noise Level	A
UL Recognized	No

Product Data	
Order product name	E-VISION ELE MH BAL 20W C156 120-277V 50/60HZ
EAN/UPC - Product	781087124352
Order code	498741
Local order code	498741
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	913701244302
Net Weight (Piece)	178.000 g

Dimensional drawing



Product	A1	A2	A3	B1	B2	C1
E-VISION IMHG20KLFM	4.4 in	4.1 in	4.5 in	1.1 in	0.5 in	1.2 in

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