



e-Vision Low Wattage 20-150W

E-VISION ELE MH BAL 20W M175 120V

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						
ANSI Code	C175					
Lamp Type	22W Philips Mini MC					
Number of Lamps	1 piece/unit					
Ballast Type	Electronic HID					
Base Model	RMH20KBLS					
Suitable For Outdoor Use	Yes					
Operating and Electrical						
Input Voltage	120 V					
Input Frequency	50 to 60 Hz					
Total Harmonic Distortion USA	15 %					
Crestfactor (Nom)	1.8					
Ignition Time (Nom)	1200 s					
Ballast Factor (Nom)	1					
Power Factor (Nom)	0.90					
Input Current (Max)	0.23 A					
Input Current (Min)	0.23 A					
Input Power (Nom)	26 W					

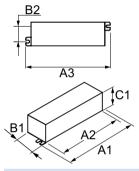
Rated Lamp Power	22 W				
Wiring					
Color Input Terminals	No terminals				
Color Output Terminals	No terminals				
Wire Striplength	0.50 mm				
Control Wire Gauge	NA				
Wire Length by Color	All leads = 6"				
Wire Gauge (Nom)	18AWG mm				
Wire Type	Stranded				
Remote Wiring Configuration Allowed	Yes				
Tandem Wiring Configuration Allowed	No				
Through Wiring Configuration Allowed	No				
Connector Type	No connector				
Temperature					
T-Case Maximum (Nom)	90 °C				
Mechanical and Housing					
Housing Material	Metal				

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Housing	К				
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 M175 120V				

EAN/UPC - Product	781087092019
Order code	913701221502
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	913701221502
Net Weight (Piece)	178.000 g

Dimensional drawing



E-VISION RMH20KBLSM

Product	A1	A2	A3	B1	B2	C1
E-VISION ELE MH BAL 20W M175 120V	4.4 in	4.1 in	4.5 in	1.1 in	0.5 in	1.2 in



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www.lighting.philips.com 2019, March 22 - data subject to change