e-Vision Low Wattage 20-150W

E-VISION RMH20KLFM

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	RMH20KLF
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

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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"

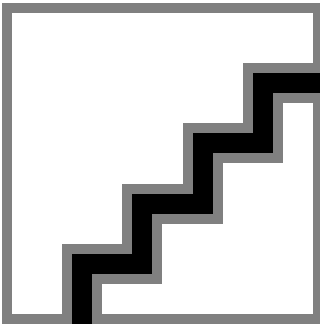| Approval and Application	
EMC Immunity Standard	FCC Non-Consumer
Approval Marks	CSA certificate UL certificate RoHS Compliant
Hum And Noise Level	A

UL Recognized	No

Product Data	
Order product name	E-VISION RMH20KLFM
EAN/UPC - Product	781087057360
Order code	913700615588
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	913700615588
Net Weight (Piece)	168.000 g

Dimensional drawing

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Product	A1	A2	A3	B1	B2	C1
E-VISION RMH20KLFM	4.4 in	4.1 in	4.5 in	1.1 in	0.5 in	1.2 in