



# e-Vision Medium Wattage 210-315W

## MASTERCOLOR ELITE MEDIUM WATTAGE ELE MH BAL 210/315W PS 347-480V

Pairing Philips Advance e-Vision ballasts with Philips MasterColor Elite Medium Wattage lamps provides a powerful combination of sparkling, white light and energy efficiency superior to what other lighting technologies can offer.

### Product data

General Information	
ANSI Code	C183,C182
Lamp Type	315W Philips CDM Elite
Number of Lamps	1 piece/unit
Ballast Type	Electronic HID
Base Model	HZTMH210315RLF
Suitable For Outdoor Use	Yes
Operating and Electrical	
Input Voltage	347-480 V
Input Frequency	50 to 60 Hz
Total Harmonic Distortion USA	15 %
Crestfactor (Nom)	1.8
Ignition Time (Nom)	20 s
Ballast Factor (Nom)	1.00
Power Factor (Nom)	0.90
Input Current (Max)	1.02 A
Input Current (Min)	0.49 A
Input Power (Nom)	344-228 W

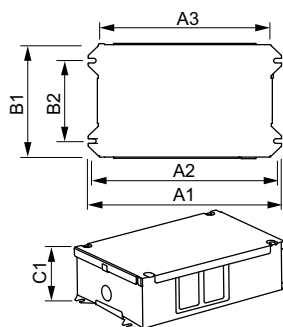
Rated Lamp Power	315 W
Wiring	
Color Input Terminals	No terminals
Color Output Terminals	No terminals
Wire Striplength	0.50 mm
Control Wire Gauge	18AWG
Wire Length by Color	Input=18" Output=12.5"
Wire Gauge (Nom)	18AWG mm
Wire Type	Stranded
Remote Wiring Configuration Allowed	Yes
Tandem Wiring Configuration Allowed	No
Through Wiring Configuration Allowed	No
Max Ballast-Lamp Distance Remote Wiring	6"
Connector Type	No connector
System characteristics	
Rated Ballast-Lamp Power	315 W

## e-Vision Medium Wattage 210-315W

Temperature	
T-Case Maximum (Nom)	85 °C
Mechanical and Housing	
Housing Material	Metal
Housing	R
Housing Dimensions	7.5" x 4.9" x 2.2"
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	MASTERCOLOR ELITE MEDIUM WATTAGE ELE MH BAL 210/315W PS 347-480V
EAN/UPC - Product	781087135082
Order code	913701261302
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	913701261302
Net Weight (Piece)	2.046 kg

### Dimensional drawing



Product	A1	A2	A3	B1	B2	C1
MASTERCOLOR ELITE MEDIUM WATTAGE ELE MH BAL 210/315W PS 347-480V	8.20 in	7.60 in	7.50 in	4.90 in	3.40 in	2.20 in

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