

# e-Vision Medium Wattage 210-315W

## MASTERCOLOR ELITE MEDIUM WATTAGE ELE MH BAL 210/315W PS 200-277V

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
Lamp Type	315W Philips CDM Elite
Number of Lamps	1 piece/unit
Ballast Type	Electronic HID
Base Model	I2TMH210315RLF
Suitable For Outdoor Use	No
Operating and Electrical	
Input Voltage	200-277 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)	1.80 A
Input Current (Min)	0.82 A
Input Power (Nom)	343-227 W

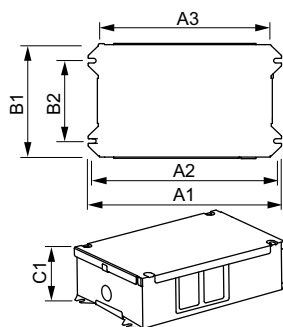
Rated Lamp Power	315 W
Wiring	
Color Input Terminals	No terminals
Color Output Terminals	No terminals
Wire Striplength	0.50 mm
Control Wire Gauge	18AWG
Wire Length by Color	Input=18" Output=12.5"
Wire Gauge (Nom)	18AWG mm
Wire Type	Stranded
Remote Wiring Configuration Allowed	Yes
Tandem Wiring Configuration Allowed	No
Through Wiring Configuration Allowed	No
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 NOM 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 200-277V
EAN/UPC - Product	781087073568
Order code	913710850202
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	913710850202
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 200-277V	8.2 in	7.6 in	7.5 in	4.9 in	3.4 in	2.2 in

MASTERCOLOR ELITE MEDIUM WATTAGE IZTMH210315RLFM

