PHILIPS

Lighting



Mark 10 Powerline

MARK 10 POWERLINE ELE DIM BALLAST (1) 40W CFL (4-PIN) 277V

For companies looking to make their fixed-output linear T8, 4-pin CFL, and T5/HO fluorescent systems more cost effective and sustainable, Mark 10 Powerline ballasts provide an easy solution without the need for additional control leads. Simply, (1) replace the ballast, (2) replace the switch, (3) dim the lights, that is all it takes. It's that easy to bring the convenience and flexibility of fluorescent dimming to conference rooms, private offices, auditoriums, architectural cove lighting – anywhere dimming is required.

Product data

General Information	
Lamp Type	FT40W/2G11
Number of Lamps	1 piece/unit
Ballast Type	Dimmable Fluorescent
Base Model	VEZ1TTS40SC
Suitable For Outdoor Use	Yes
Automatic Restart	Yes

Operating and Electrical	
Input Voltage	277 V
Input Frequency	60 Hz
Total Harmonic Distortion USA	10 %
Ignition Method	Programmed Start
Crestfactor (Nom)	1.7
Ignition Time (Nom)	1.5 s
Ballast Factor (Max)	1
Ballast Factor (Min)	0.05
Power Factor (Nom)	0.99
Input Current (Nom)	0.15 A
Input Power (Max)	41 W
Input Power (Min)	10 W
Rated Lamp Power	40 W

Wiring	
Color Input Terminals	No terminals
Color Output Terminals	No terminals
Wire Striplength	0.50/0.375 mm
Control Wire Gauge	NA
Lamp Connection	Series
Wire Length by Color	See data sheet
Wire Gauge (Nom)	18AWG mm
Wire Type	Solid
Remote Wiring Configuration Allowed	Yes
Tandem Wiring Configuration Allowed	No
Through Wiring Configuration Allowed	No
Max Ballast-Lamp Distance Remote Wiring	6'
Max Ballast-Lamp Distance Tandem Wiring	NA
Max Ballast-Lamp Distance Through Wiring	NA

Mark 10 Powerline

Connector Type	No connector

Temperature

T-Case Maximum (Nom)	70 °C

Mechanical and Housing

Housing Material	Metal
Housing	SC
Housing Dimensions	9.5" x 1.7" x 1.18"

Approval and Application

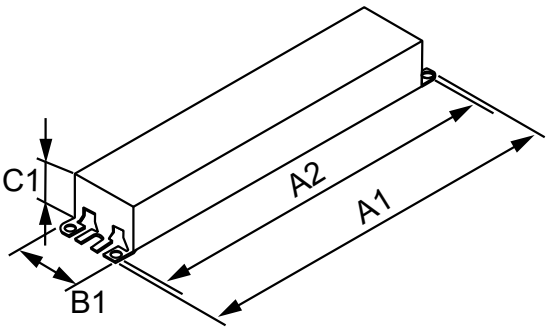
EMC Immunity Standard	FCC Consumer
Approval Marks	CSA certificate UL certificate CEC Listing RoHS Compliant
Hum And Noise Level	A

UL Recognized	No

Product Data

Order product name	MARK 10 POWERLINE ELE DIM BALLAST (1) 40W CFL (4-PIN) 277V
EAN/UPC - Product	781087117033
Order code	118257
Local order code	118257
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	20
Material Nr. (12NC)	913710250602
Net Weight (Piece)	377.000 g

Dimensional drawing



ELE DIM BALLAST (1) 40W CFL (4-PIN) 277V

Product	A1	A2	B1	C1
MARK 10 POWERLINE VEZ1TTS40SC35M	9.5 in	8.90 in	1.7 in	1.18 in

© 2019 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. All trademarks are owned by Signify Holding or their respective owners.