Centium T8 Instant Start

CENTIUM ELE BALLAST (2) F32T8 120-277V

Reliable and energy efficient Philips Advance's Centium commercial grade specifications, plus added benefits of lamp striation reduction technology.

Product data

• General Information

Lamp Type	F32T8
Number of Lamps	2 piece/unit
Ballast Type	Electronic Fluorescent
Base Model	ICN2M32MC
Suitable For Outdoor Use	Yes
Automatic Restart	Yes

• Operating and Electrical

Input Voltage	120 to 277 V
Input Frequency	50/60 Hz
Max THD	10 %
Starting Method	Instant Start
Lamp Current Crest Factor (Nom)	1.7
Ignition Time (Nom)	0.1 s
Ballast Factor (Nom)	0.88
Power Factor (Nom)	0.98
Input Current (Operating) (Max)	0.50 A
Input Current (Operating) (Min)	0.21 A
Input Power (Nom)	59-59 W
Rated Lamp Watts	32W W

• Wiring

Color Input Terminals	No terminals
Color Output Terminals	No terminals
Wire Striplength	0.50/0.375 mm
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	Yes
Through Wiring Configuration Allowed	Yes
Max Ballast-Lamp Distance Remote Wiring	20'
Max Ballast-Lamp Distance Tandem Wiring	Any = 20'
Max Ballast-Lamp Distance Through Wiring	Any = 20'
Connector Type	No connector

• Temperature

T-Case Maximum (Nom)	70 °C

• Mechanical and Housing

Housing Material	Metal
Housing	MC
Housing Dimensions	9.5" x 1.08" x 1.05"

• Approval and Application

EMC Immunity Standard	FCC Non-Consumer

PHILIPS

Centium T8 Instant Start

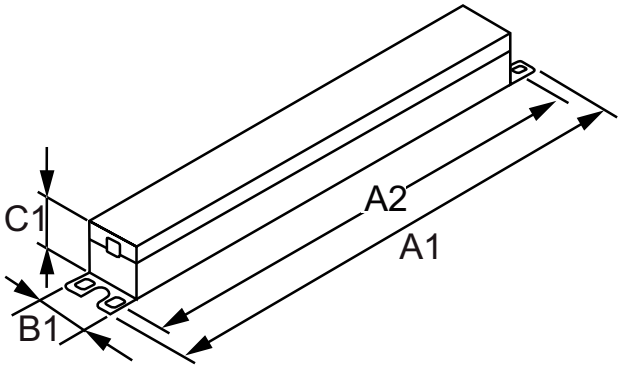
Sound Rating	A
UL Recognized	No

Order code	ICN2M32MC35M
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	20
Material Nr. (12NC)	913710263802
Net Weight (Piece)	268.000 g

- Product Data

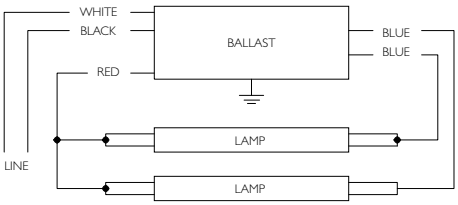
Order product name	CENTIUM ICN2M32MC35M
EAN/UPC - Product	781087037553

Dimensional drawing



ELE BALLAST (2) F32T8 120-277V

Product	A1	A2	B1	C1
CENTIUM ICN2M32MC35M	9.50 in	8.91 in	1.08 in	1.05 in



For single lamp operation, insulate unused blue lead for 600 V

© 2016 Philips Lighting Holding B.V.
All rights reserved.

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips N.V. (Royal Philips) or their respective owners.

www.philips.com/lighting

2016, February 1
data subject to change