



AmbiStar

AMBISTAR ELE BALLAST (4) F32T8 120V

Product data

• General Characteristics

Lamp Type	F32T8
Number of Lamps	3/4 piece
Input Voltage	120 V
Input Current (Operating)	1.57 A
Line Frequency	60 Hz
Ballast Type	Electronic Fluorescent
Base Model	REB4P32SC
Housing	SC
Housing Dimensions	9.5" x 1.7" x 1.18"
Housing Material	Metal
Suitable for Outdoor use?	Yes
Starting Method	Instant Start
Family Name	AmbiStar

Lamp Connection	Parallel
Wire Gauge	18AWG
Wire Length by Color	See data sheet
Wire Type	Solid
Allowed Wiring Config(Remote)	Yes
Allowed Wiring Config(Tandem)	Yes
Allowed Wiring Config(Through)	Yes
Max Dist. Ball to Lamp(Remote)	20'
Max Dist. Ball to Lamp(Tandem)	Any = 20'
Max Dist. Ball to Lamp(Through)	Any = 20'

• Operating Characteristics

Automatic restart	Yes
Ignition time	0.1 s
Input Power Gear	103 W
Ballast factor	0.81 -
Ballast Efficacy Factor	0.79 -
Power Factor	0.6
Lamp Current Crest Factor	1.7 -
Sound Rating	A
Max THD	125 %

• System Chars on driver level

Rated Lamp Watts	32W
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• Temperature Characteristics

T-case maximum	70 C
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• Product Dimensions

Length A1	9.5 in
Length A2	8.90 in
Width B1	1.7 in
Height C1	1.18 in

• Wiring Characteristics

Color input terminals	No terminals
Color output terminals	No terminals
Connector type	No connector
Wire Striplength	0.50/0.375 mm

• Approval & Application Chars

EMC Immunity	FCC Consumer
Approbation Marks	UL, CSA, RoHS

PHILIPS

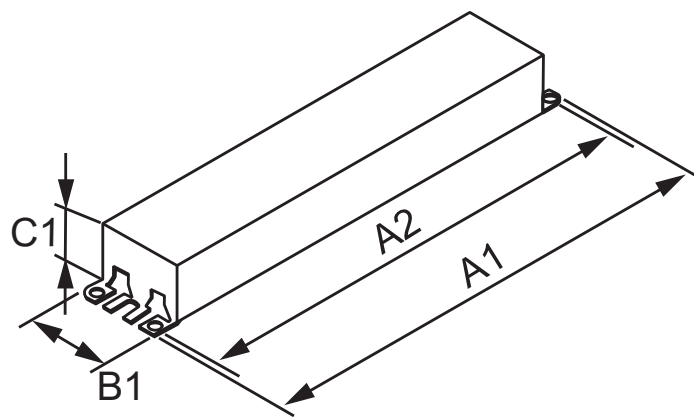
UL Listed	Yes
CSA certificate	Yes
CEC Listing	Yes
CEE Rated	No
Circle E logo	No
CSA E	No
cUL certificate	No
DOE	No
Energy Star	Yes
FIDE Certificate	No
NEMA Premium	No
NOM certificate	No
RoHS Compliant	Yes
SASO Certificate	No

UL Recognized	No
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• Product Data

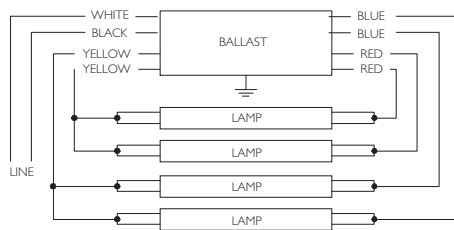
Product number	REB4P32SC35M
Full product name	ELE BALLAST (4) F32T8 120V
Short product name	ELE BALLAST (4) F32T8 120V
Pieces per Sku	1
Skus/Case	20
Bar code on pack	781087120279
Bar code on case	50781087120281
Logistics code(s)	913710221502
eop_net_weight_pp	0.422 kg

Dimensional drawing



AMBISTAR ELE BALLAST (4) F32T8 120V

Product	A1 (Norm)	A2 (Norm)	A3 (Norm)	B1 (Norm)	C1 (Norm)
ELE BALLAST (4) F32T8 120V	9.5	8.90	-	1.7	1.18



For three lamp operation, insulate unused blue leads individually for 600V



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data subject to change