

UL BALLAST

UL BALLAST

UV BALLAST
CFL BALLAST
REFRIGERATION BALLAST
T5 BALLAST
T8 BALLAST INSTANT START
T8 PROGRAM START
T9 CIRCLINE LAMP
T12 BALLAST



Arcata Electronics Inc.

UV Ballast

Product features

UL, cUL listed
Type 1 outdoor
FCC Part 18 Class A
Sound rated A
Lamp Current crest Factor<1.7
Minimum starting temperature 0°F/-18°C
Meet DOE 2014
RoHS



Model	V(in)	I(in)	PF	Suitable Lamps
ACT1P400PSUNV	120-277	0.48	High	1*T5 UVC 36/30/20/16
ACT1P400PSUNVH	120-277	0.86	High	1*T5 UVC 61/42
ACT1P800PSUNV	120-277	0.85	High	1*T5 UVC 42/36/30/24/20/16
ACT1S96PSUNV	120-277	1.32	High	1*T5 UVC 61

Performance

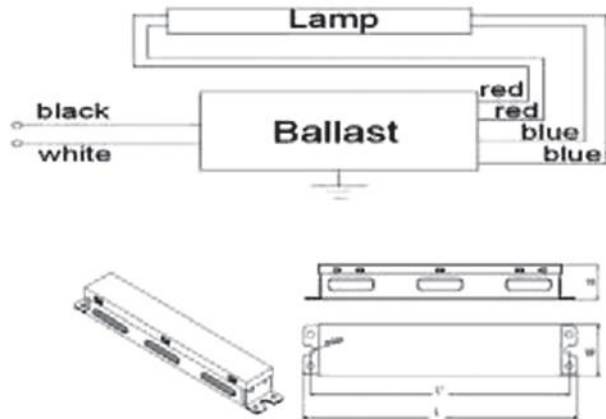
Meets ANSI Standard C82.11-2011
Meets ANSI Standard C64.41-2002
Meets FCC 18 Consumer Limits
Meets DOE energy conservation standards

Application

Remote Mounting: 18ft.max.Lead length,18AWG
Maximum Ambient Temperature:131°F,55°C
Sound Rated: A
Maximum case temperature tc:194°F,90°C

Safety

No PCB's
UL & cUL listed (Class P, Type 1 outdoor)
OCV: 300V



CFL Ballast

Product features

UL, cUL listed
Type 1 outdoor
FCC Part 18 Class A
Sound rated A
Lamp Current crest Factor < 1.7
Minimum starting temperature 0°F/-18°C
Meet DOE 2014
RoHS



Model	V(in)	I(in)	PF	Suitable Lamps
ACT2S13PSUNV-C	120-277	0.26	High	2/1*CFQ13W
ACT2S18PSUNV-C	120-277	0.33	High	2/1*CFQ18/13W
ACT2S26PSUNV-C	120-277	0.47	High	2/1*CFQ26W,2/1*TL5C,1*TL5C 40+22W, 1*TL5C 32+22W,1*CFTR42/32W,1*FT36

Performance

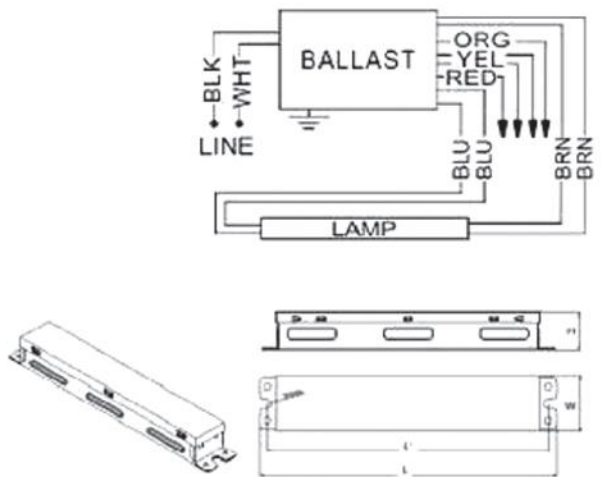
Meets ANSI Standard C82.11-2011
Meets ANSI Standard C64.41-2002
Meets FCC 18 Consumer Limits
Meets DOE energy conservation standards

Application

Remote Mounting: 18ft.max.Lead length,18AWG
Maximum Ambient Temperature:131°F,55°C
Sound Rated: A
Maximum case temperature tc:194°F,90°C

Safety

No PCB's
UL & cUL listed (Class P, Type 1 outdoor)
OCV: 300V



Refrigeration Ballast

Product features

UL, cUL listed
Type 1 outdoor
FCC Part 18 Class A
Sound rated A
Lamp Current crest Factor < 1.7
Instant Start
Minimum starting temperature 0°F/-18°C
Meet DOE 2014
RoHS



Model	V(in)	I(in)	PF	Suitable Lamps
ACT2S40PSUNV	120-277	0.88	High	2/1*T8 40W,2*T8 32W
ACT2S70PSUNV	120-277	1.16	High	2/1*T8 70/58W

Performance

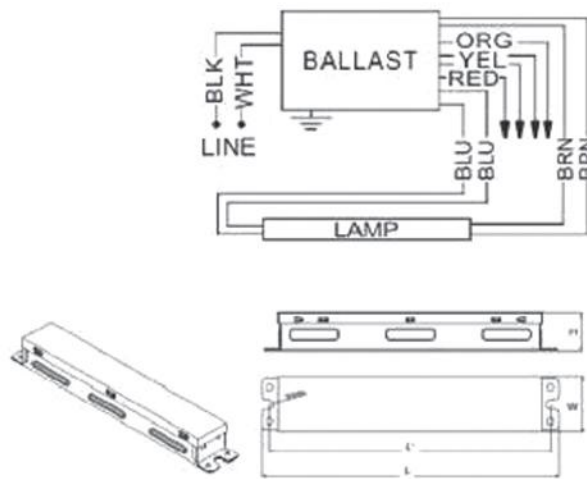
Meets ANSI Standard C82.11-2011
Meets ANSI Standard C64.41-2002
Meets FCC 18 Non-Consumer Limits
Meets DOE energy conservation standards

Application

Remote Mounting: 18ft.max.Lead length,18AWG
Maximum Ambient Temperature:131°F,55°C
Sound Rated: A
Maximum case temperature tc:194°F,90°C

Safety

No PCB's
UL & cUL listed (Class P, Type 1 outdoor)
OCV: 300V



T5

Product features

UL, cUL listed
Type 1 outdoor
FCC Part 18 Class A
Sound rated A
Lamp Current crest Factor < 1.7
Minimum starting temperature 0°F/-18°C
Meet DOE 2014
RoHS



Model	V(in)	I(in)	PF	Suitable Lamps
ACT2S39PSUNV	120-277	0.71	High	2/1*T5HO 39/24W;1*FT36W/2G11
ACT2S54PSUNV	120-277	1.00	High	2/1*T5HO 54/49/55/50W
ACT4M54PSUNV	120-277	2.00	High	4/3*T5HO 54/55/50W
ACT2S95PSUNV	120-277	1.70	High	2/1*T5VHO 95W

Performance

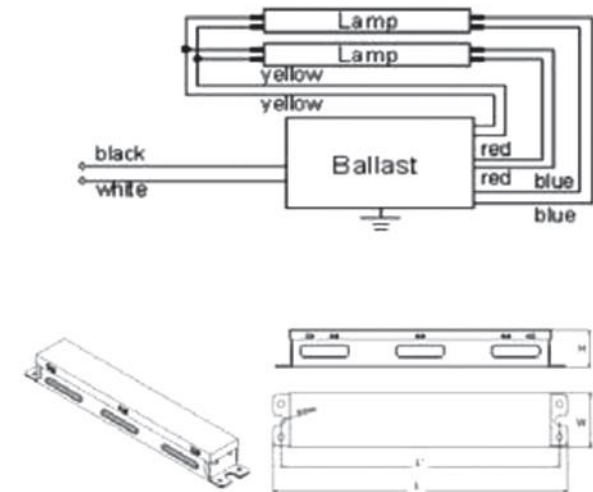
Meets ANSI Standard C82.11-2011
Meets ANSI Standard C64.41-2002
Meets FCC 18 Consumer Limits
Meets DOE energy conservation standards

Application

Remote Mounting: 18ft.max.Lead length,18AWG
Maximum Ambient Temperature:131°F,55°C
Sound Rated: A
Maximum case temperature tc:194°F,90°C

Safety

No PCB's
UL & cUL listed (Class P, Type 1 outdoor)
OCV: 300V



T8/32W Instant Start Series

Product features

- UL, cUL listed
- Type 1 outdoor
- FCC Part 18 Class A
- Sound rated A
- Lamp Current crest Factor < 1.7
- Instant Start
- Minimum starting temperature 0°F/-18°C
- Meet DOE 2014
- RoHS



Model	V(in)	I(in)	PF	BF	Suitable Lamps
ACT2P32IS120N	120	0.8-0.34	Normal	0.85	2/1*T8 32/31/30/28/17W,1*T8/40W
ACT3P32IS120N	120	1.35-0.79	Normal	0.85	3*T8 32/25/17W,2*T8 32/40/25W
ACT4P32IS120N	120	1.62-0.97	Normal	0.82	4/3*T8 32/25W,4*T8 17W,3*T8 40W
ACT2P32ISUNVLE	120-277	0.4-0.18	High	0.78	2/1*T8 32/31/30/28/17W,1*T8/40W
ACT3P32ISUNVLE	120-277	0.64-0.27	High	0.78	3/2*T8 32/31/30/28/25W,3*T8 17W,3*T8 40W
ACT4P32ISUNVLE	120-277	0.82-0.35	High	0.78	4/3*T8 32/31/30/28/25W,4*T8 17W,3*T8 40W
ACT2P32ISUNVE	120-277	0.46-0.2	High	0.88	2/1*T8 32/31/30/28/17W,1*T8/40W
ACT3P32ISUNVE	120-277	0.71-0.3	High	0.88	3/2*T8 32/31/30/28/25W,3*T8 17W,3*T8 40W
ACT4P32ISUNVE	120-277	0.93-0.40	High	0.88	4/3*T8 32/31/30/28/25W,4*T8 17W,3*T8 40W
ACT2P32ISUNVHE	120-277	0.62-0.27	High	1.18	2/1*T8 32/31/30/28/17W,1*T8/40W
ACT3P32ISUNVHE	120-277	0.91-0.39	High	1.18	3/2*T8 32/31/30/28/25W,3*T8 17W,3*T8 40W
ACT4P32ISUNVHE	120-277	1.24-0.53	High	1.18	4/3*T8 32/31/30/28/25W,4*T8 17W,3*T8 40W

Performance

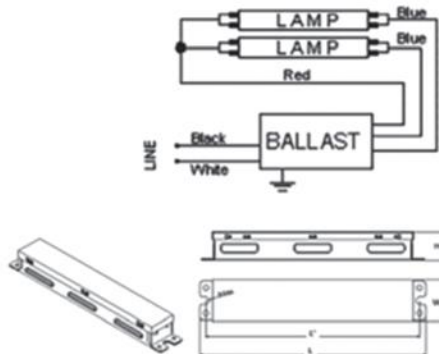
- Meets ANSI Standard C82.11-2011
- Meets ANSI Standard C64.41-2002
- Meets FCC 18 Non-Consumer Limits
- Meets DOE energy conservation standards

Application

- Remote Mounting: 18ft.max.Lead length,18AWG
- Maximum Ambient Temperature:131°F,55°C
- Sound Rated: A
- Maximum case temperature tc:194°F,90°C

Safety

- No PCB's
- UL & cUL listed (Class P, Type 1 outdoor)
- OCV: 600V



T8/32W Program Start Series

Product features

- UL, cUL listed
- Type 1 outdoor
- Type HL
- Type CC
- FCC Part 18 Class A
- Sound rated A
- Lamp Current crest Factor < 1.7
- Program Start
- Minimum starting temperature 0°F/-18°C
- Meet CEE & NEMA Premium
- Meet DOE 2014
- RoHS



Model	V(in)	I(in)	PF	BF	Suitable Lamps
ACT1S32PSUNVE	120-277	0.25-0.11	Normal	0.88	1*T8 32/31/30/28/25/17W
ACT2S32PSUNVE	120-277	0.48-0.21	Normal	0.88	2*T8 32/31/30/28/25/17W
ACT1S32PSUNVHE	120-277	0.32-0.14	Normal	1.18	1*T8 32/31/30/28/25W
ACT2S32PSUNVHE	120-277	0.53-0.23	High	1.18	2*T8 32/31/30/28/25/17W

Performance

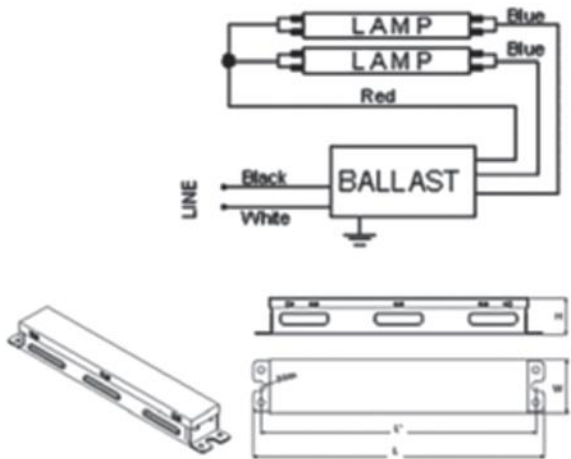
- Meets ANSI Standard C82.11-2011
- Meets ANSI Standard C64.41-2002
- Meets FCC 18 Non-Consumer Limits
- Meets DOE energy conservation standards

Application

- Remote Mounting: 18ft.max.Lead length,18AWG
- Maximum Ambient Temperature:131°F,55°C
- Sound Rated: A
- Maximum case temperature tc:194°F,90°C

Safety

- No PCB's
- UL & cUL listed (Class P, Type 1 outdoor)
- OCV: 600V



T9 Circline Lamp

Product features

- UL, cUL listed
- Type 1 outdoor
- Type HL
- FCC Part 18 Class A
- Sound rated A
- Lamp Current crest Factor < 1.7
- Minimum starting temperature 0°F/-18°C
- RoHS



Model	V(in)	I(in)	PF	Suitable Lamps
ACT1S26RS120N	120	0.43	Normal	CFQ26W/G24q-3/FC8T9
ACT2S40RS120NL	120	0.93	Normal	FC16T9+FC12T9,FC12T9+FC12T9, FC12T9+FC8T9,FC8T9+FC8T9

Performance

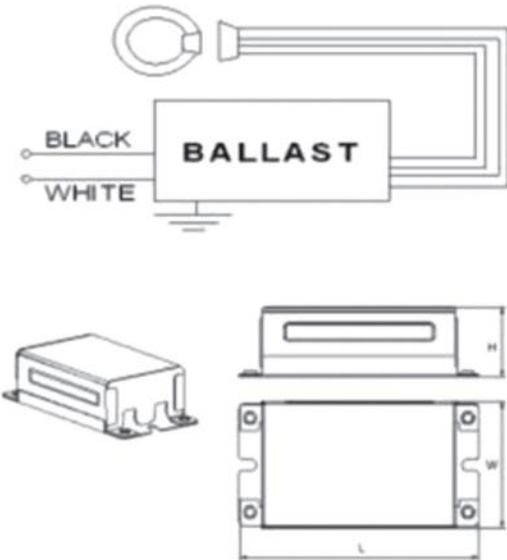
Meets FCC 18 Consumer Limits

Application

Maximum Ambient Temperature:131°F,55°C
Maximum case temperature tc:167°F,75°C
Sound Rated: A

Safety

No PCB's
cUL listed (Class P, Type 1)
TYPE HL
OCV: 300V



T12

Product features

- UL, cUL listed
- Type 1 outdoor
- Type HL
- FCC Part 18 Class A
- Sound rated A
- Lamp Current crest Factor < 1.7
- Minimum starting temperature 0°F/-18°C
- Meet DOE 2014
- RoHS



Model	V(in)	I(in)	PF	Suitable Lamps
ACT2S40RSUNV	120-277	0.62	High	2*T12 40/34/30/25W
ACT2P75ISUNV	120-277	1.17	High	2/1*T12 75/60/55/39W
ACT2S110PSUNV	120-277	1.54	High	2/1*T12 110/95/85/75/60W

Performance

Meets FCC 18 Non-Consumer Limits

Application

Maximum Ambient Temperature:131°F,55°C
Maximum case temperature tc:167°F,75°C
Sound Rated: A

Safety

No PCB's
cUL listed (Class P, Type 1)
TYPE HL
OCV: 600V

