

# EXHIBIT A - FCC ID LABEL AND LOCATION

## FCC ID Label and Location

**JOEBLUE**

**120-277V**

**QT2X32-SC/YD2X32-SC**  
**FCC ID:ZEOPF99BALLAST**  
**2-Lamp Instant Start T8 Electronic Ballast**  
120-277V 50/60Hz 600Voc,Voltage to Ground<600V  
High Power Factor Low Harmonic  
Sound Rated A No PCBs Min Start Temp 0°F  
Complies with FCC47 CFR Part 18 Non-Consumer  
Inherent Thermal Protection -Class P,Type 1-Outdoor  
Ballast à semiconducteur Protection thermique inhérente  
This Class A RFLD complies with Canadian ICES-005  
Ce DEFR de la classe A est Conforme à la norme NMB-005 du Canada  
IS4L02940D00 Rev AA 09-09-02

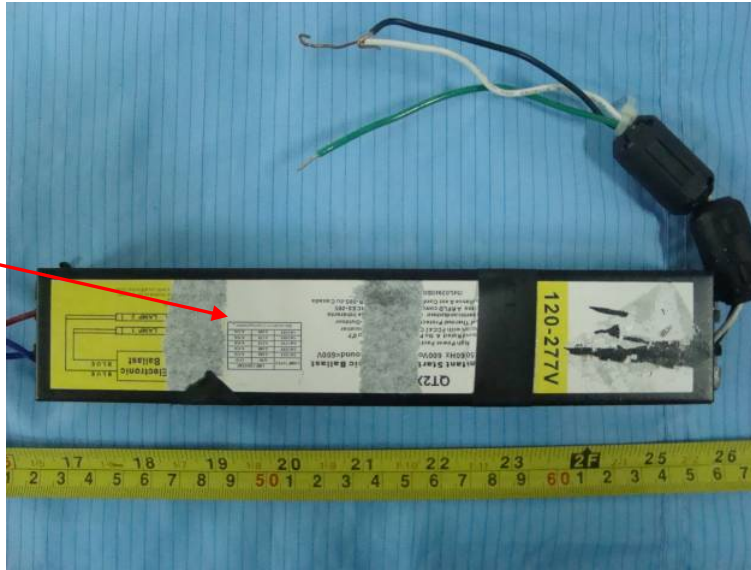
LAMP TYPES	LINE CURRENT
1xP 32T8	0.20A 0.27A
2xP 32T8	0.40A 0.54A
2xP 17T8	0.27A 0.32A
2xP 40T8	0.37A 0.50A
2xP 32T8	0.30A 0.34A

Also suitable for 0-based ballasts



Electronic Ballast

Insulate unused leads  
Ground ballast case  
Lamp holder must be shorted as per diagram  
Install in accordance with Local Electric Code



**JOEBLUE**

**120-277V**

**QT3X32-SC/YD3X32-SC**  
**FCC ID:ZEOPF99BALLAST**  
**3-Lamp Instant Start T8 Electronic Ballast**  
120-277V 50/60Hz 600Voc,Voltage to Ground<600V  
High Power Factor Low Harmonic  
Sound Rated A No PCBs Min Start Temp 0°F  
Complies with FCC47 CFR Part 18 Non-Consumer  
Inherent Thermal Protection -Class P,Type 1-Outdoor  
Ballast à semiconducteur Protection thermique inhérente  
This Class A RFLD complies with Canadian ICES-005  
Ce DEFR de la classe A est Conforme à la norme NMB-005 du Canada  
IS4L02940D00 Rev AA 09-09-02

LAMP TYPES	LINE CURRENT
1xP 32T8	0.20A 0.27A
1xP 32T8	0.75A 0.32A
1xP 20T8	0.61A 0.26A
1xP 17T8	0.46A 0.18A
2xP 40T8	0.67A 0.26A
2xP 32T8	0.55A 0.24A

Also suitable for 0-based ballasts



Electronic Ballast

Insulate unused leads  
Ground ballast case  
Lamp holder must be shorted as per diagram  
Install in accordance with Local Electric Code





120-277V

**QT4X32-SC/YD4X32-SC**  
**FCC ID:ZEOPF99BALLAST**  
**4-Lamp Instant Start T8 Electronic Ballast**  
120-277V 50/60Hz 600Voc,Voltage to Ground<600V

High Power Factor Low Harmonic  
Sound Rated A No PCBs Min Start Temp 0°F  
Complies with FCC47 CFR Part 18 Non-Consumer  
Inherent Thermal Protection -Class P,Type 1-Outdoor  
Ballast à semiconducteur Protection thermique inhérente  
This Class A RFLD complies with Canadian ICES-005  
Ce DEFR de la classe A est Conforme à la norme NMB-005 du Canada  
IS4L02940D00 Rev AA 09-09-02

LAMP TYPES	LINE CURRENT
120V	277V
4x32T8	0.93A 0.40A
4x32T8	0.74A 0.32A
4x32T8	0.50A 0.22A
4x32T8	0.36A 0.16A
4x32T8	0.27A 0.12A

Also suitable for U-bend equivalents



Insulate unused leads  
Ground Ballast case  
Lampholder must be shorted as per diagram  
Install in accordance with Local Electric Code



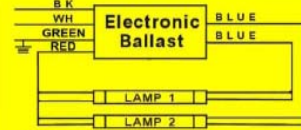
120-277V

**QT2X59-SC/YD2X59-SC**  
**FCC ID:ZEOPF99BALLAST**  
**2-Lamp Instant Start T8 Electronic Ballast**  
120-277V 50/60Hz 600Voc,Voltage to Ground<600V

High Power Factor Low Harmonic  
Sound Rated A No PCBs Min Start Temp 0°F  
Complies with FCC47 CFR Part 18 Non-Consumer  
Inherent Thermal Protection -Class P,Type 1-Outdoor  
Ballast à semiconducteur Protection thermique inhérente  
This Class A RFLD complies with Canadian ICES-005  
Ce DEFR de la classe A est Conforme à la norme NMB-005 du Canada  
IS4L02940D00 Rev AA 09-09-02

LAMP TYPES	LINE CURRENT
120V	277V
2 x F090T8	0.93A 0.40A
1 x F090T8	0.50A 0.22A
2 x F072T8	0.73A 0.32A
1 x F072T8	0.44A 0.20A

Also suitable for U-bend equivalents



Insulate unused leads  
Ground Ballast case  
Lampholder must be shorted as per diagram  
Install in accordance with Local Electric Code

