

BL driveLINE HT Series

Standard LED Driver
10W, Constant Voltage, 24VDC

10

Printed



Certification



Electrical

Input Voltage	100V - 277VAC
Input Frequency	60 Hz
Max Input Current	100VAC - 0.22A
Output Voltage	24VDC, Constant Voltage
Load	10W
Max Current	0.42A
Connections	18 AWG, Copper Conductors
Min Load	20% - 25%
Power Factor	0.9
Operating Temperature	-30°C to 60°C
Circuit	Class 2

Mechanical

Housing Construction	Metal
Weight	90g (3.1oz)
Environmental	IP20

Wiring

Input	Black	(L)	White	(N)
Output	Red	(+)	Blue	(-)

PROJECT

CLIENT

TYPE

Solid State Lighting is sensitive to power fluctuations
Surge protection is highly recommended for all LED lighting products and should be on a designated circuit to protect against premature failure
Lack of surge protection may void your warranty

For more information, please download the
BL LIGHTING catalogue

BL LIGHTING. ILLUMINATE EVERYTHING

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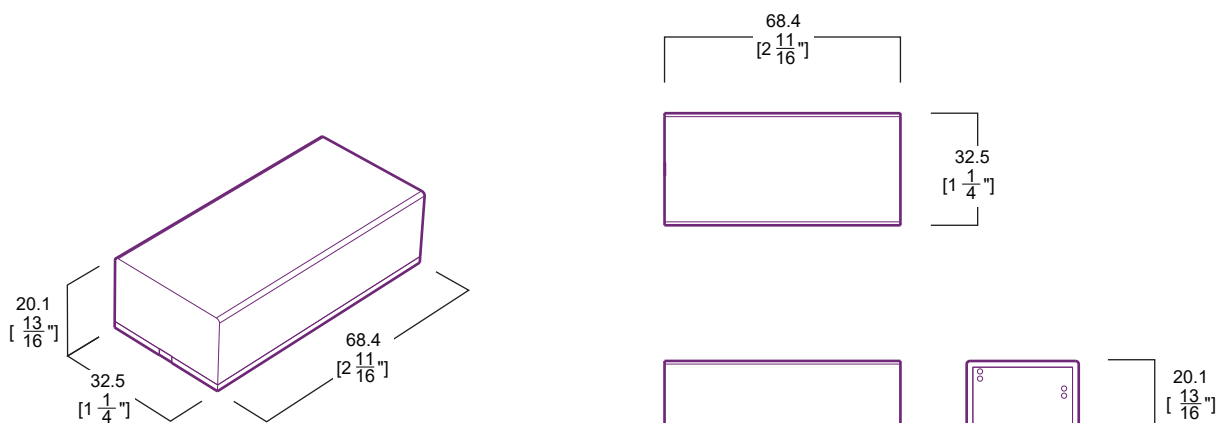
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BL driveLINE HT Series

Standard LED Driver
24W, Constant Voltage, 24VDC

24

Printed



Certification



Electrical

Input Voltage	120V - 277VAC
Input Frequency	50/60 Hz
Max Input Current	120VAC - 0.27A, 277VAC - 0.13A
Output Voltage	24VDC, Constant Voltage
Load	24W
Max Current	1A
Connections	18 AWG, Copper Conductors
Min Load	20% - 25%
Power Factor	0.9
Operating Temperature	-30°C to 60°C
Circuit	Class 2

Mechanical

Housing Construction	Metal
Weight	220g (7.76oz)
Environmental	IP20

Wiring

Input	Black	(L)	White	(N)
Output	Red	(+)	Blue	(-)

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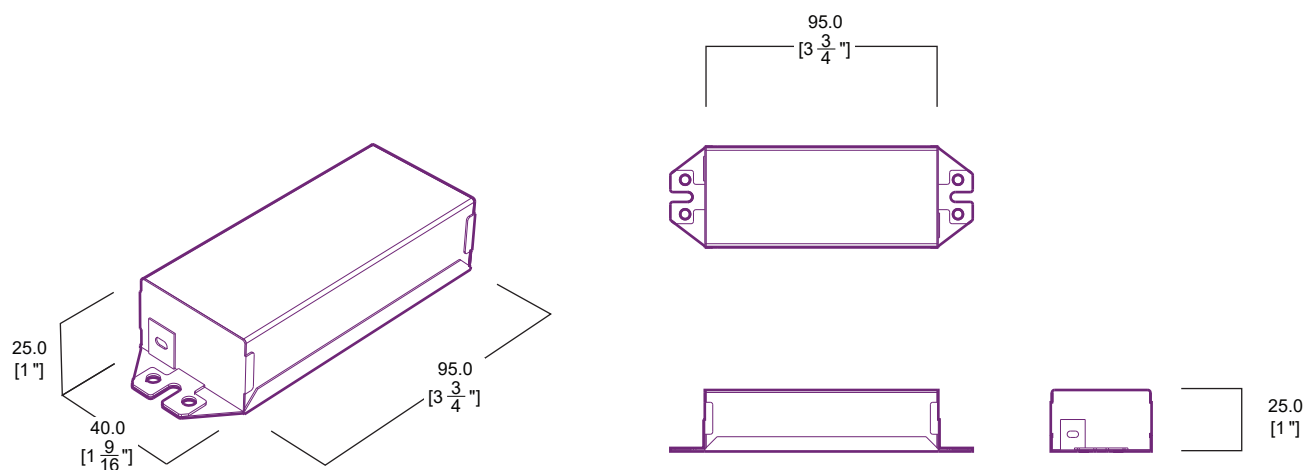
BL driveLINE HT Series

Standard LED Driver
24W, Constant Voltage, 24VDC

24

Printed

Dimensions



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BL driveLINE HT Series

Standard LED Driver
60W, Constant Voltage, 24VDC

60

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Certification



Electrical

Input Voltage	120V - 277VAC
Input Frequency	50/60 Hz
Max Input Current	120VAC - 0.68A, 277VAC - 0.28A
Output Voltage	24VDC, Constant Voltage
Load	60W
Max Current	2.5A
Connections	18 AWG, Copper Conductors
Min Load	20% - 25%
Power Factor	0.9
Operating Temperature	-30°C to 60°C
Circuit	Class 2

Mechanical

Housing Construction	Metal
Weight	850g (29.98oz)
Environmental	IP20

Wiring

Input	Black	Ⓛ	White	Ⓝ
Output	Red	+	Blue	-

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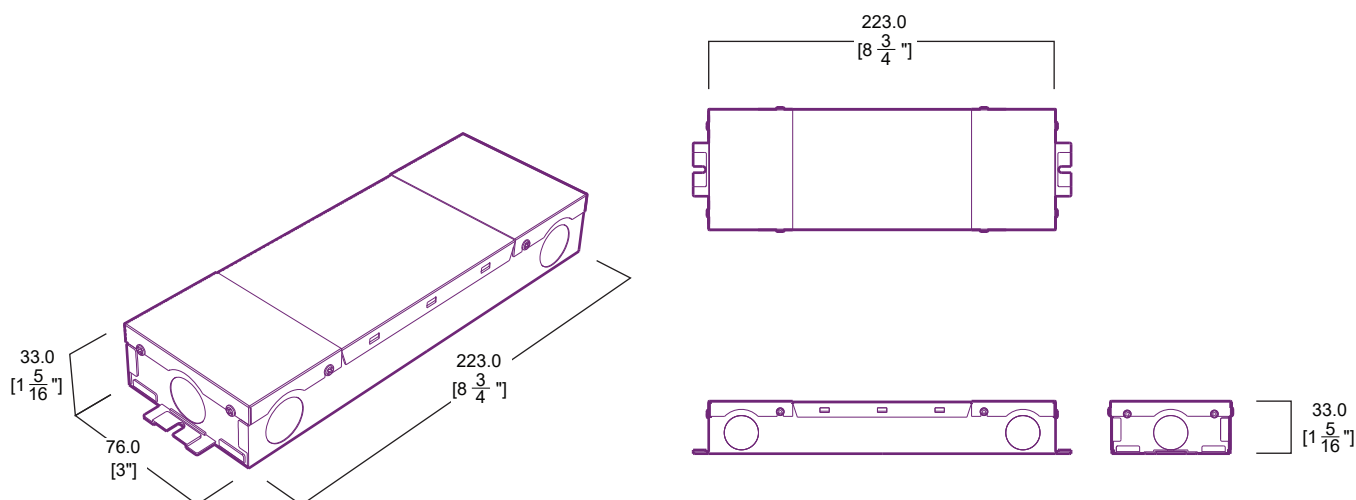
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100

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Electrical

Input Voltage	120V - 277VAC
Input Frequency	50/60 Hz
Max Input Current	120VAC - 0.94A, 277VAC - 0.41A
Output Voltage	24VDC, Constant Voltage
Load	100W
Max Current	4A
Connections	18 AWG, Copper Conductors
Min Load	20% - 25%
Power Factor	0.9
Operating Temperature	-30°C to 60°C
Circuit	Class 2

Mechanical

Housing Construction	Metal
Weight	1300g (45.85oz)
Environmental	IP20

Wiring

Input	Black	(L)	White	(N)
Output	Red	(+)	Blue	(-)

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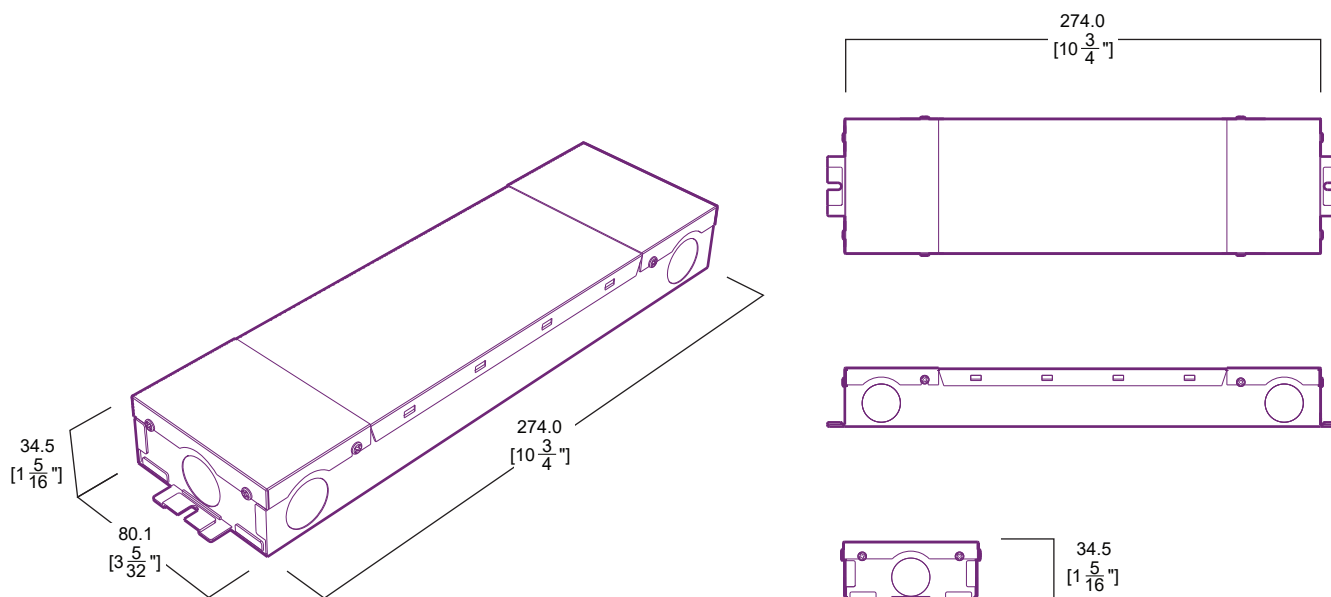
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