

EMERGENCY BACKUP



JAYKAL

PROJECT NAME:

JAYKAL LED SOLUTIONS, INC.

www.jaykal.net

PROJECT NOTES:

26832 Lewes Georgetown Hwy,
Building 2, Unit E
Harbeson, DE 19951
(P) 302-295-0015
(F) 302-295-0016

DESCRIPTION:

Provides up to 90 minutes of backup power for fixtures with one LED driver in emergency lighting applications.

FEATURES & BENEFITS:

- ◆ 0°C Minimum to 55°C Maximum
- ◆ Battery: 14.4V 4500mAH
- ◆ 0-10V Option
- ◆ Recharging time: 48 hours
- ◆ Size: 340 X 70 X 70mm (Conduit Length: 19.6 in / 50 cm)
- ◆ Weight: 1.13 lbs. / 2.5 kg



RoHS
Compliant



5 YEAR STANDARD WARRANTY—EXTENDED WARRANTIES AVAILABLE

(P) 302-295-0015 | (E) sales@jaykal.net | (W) www.jaykal.net

Specifications are typical values and may change without notification

efficiency. illuminated.

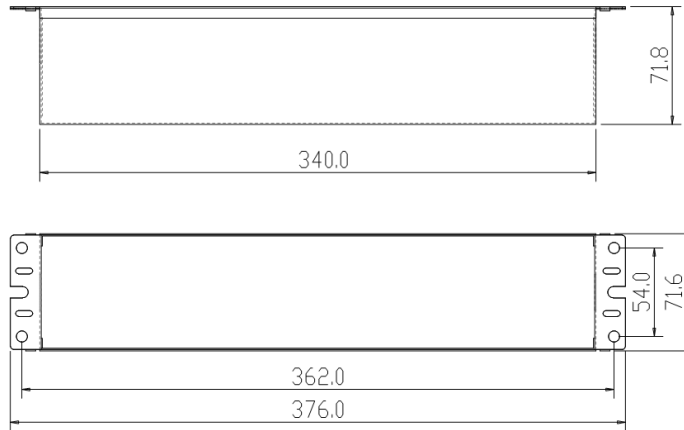
EMERGENCY BACKUP



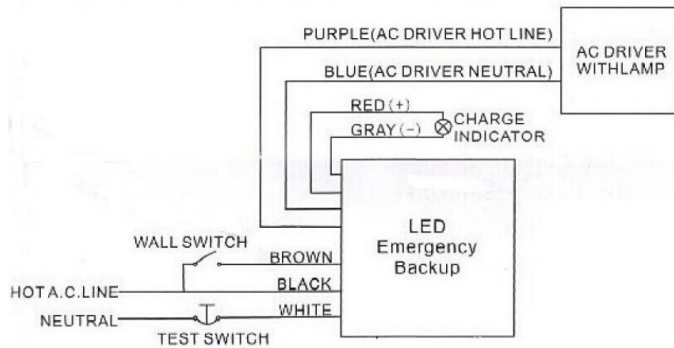
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SPECIFICATIONS TABLE

Input wattage	36W	Output wattage	20W	Warranty	5 Years
Input Voltage	100-277VAC 50/60hz	Weight	2.5 kg	Protection	IP44
Environment	Indoor and Damp Locations	Emergency Output Voltage	170VDC	Housing Material	Sheet Metal
Emergency Run Time	90 Minutes	UL File No.	E471865	Operational Temperatures	0°C — 55°C
Housing Color	Red / Orange	Dimensions	14.8 X 2.81 X 2.82 in / 376 X 71.6 X 71.8 mm		

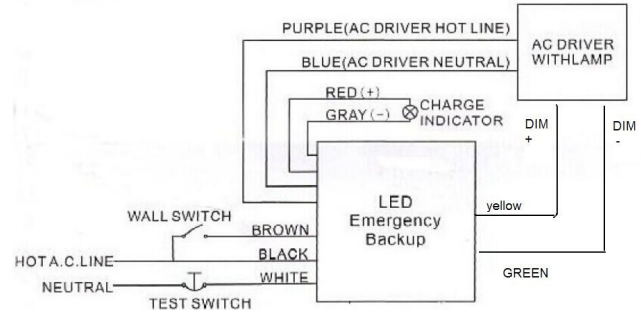


Wiring Diagram



JLS6810D-G25-ED

Wiring Diagram



JLS6810D-G25-ED-D

ORDERING INFORMATION

EXAMPLE: JLS6810D-G25-ED-D

MODEL NUMBER	-
JLS6810D-G25-ED	<p>Blank = No Dimming</p> <p>10 = 0-10V Dimming*</p> <p>*Dimming option is required for use on luminaires exceeding 25 watts.</p>

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