



CONDITION OF ACCEPTABILITY

Models: FHSAC1-UNV-40C-XXX, FHSAC1-UNV-40BLS-XXX

UL Condition of Acceptability - UL file # E313578, when installed in the end use equipment, the following are among the considerations to be made:

1. The product is intended for factory connection only.
2. The Minimum Light Output Test shall be considered in the end product.
3. The product is rated for Damp Location in an ambient: 0°C – 48°C and has been Temperature Tested in a 53°C oven. The need to repeat a Temperature Test shall be considered in the end product.
4. All tests of this report evaluated under emergency LED Driver connected to LED loads achieved to rating in ELECTRICAL RATINGS. The suitability of this application shall be determined in the end product.

ELECTRICAL RATINGS:

Charging Mode:

Model Designation	Input Ratings				Output Rating		
	Vac	Hz	mA	W	Vdc	mA	Constant W
FHSAC1-UNV-40C-XXX, FHSAC1-UNV-40BLS-XXX	120- 277	50/ 60	43	50	11- 55	250- 1400	40

Discharge Mode:

Model Designation	Emergency Output Rating		Emergency Run Time (minutes)
	Vdc	W	
FHSAC1-UNV-40C-XXX, FHSAC1-UNV-40BLS-XXX	11-55	5	180
	11-55	10	90

Charge Time - 12 Hours
 Discharge Time - 90 or 180 minutes
 Environmental - Dry and Damp Locations
 Ambient Range - 0°C - 48°C

5. The LED load will work during charging mode.
6. The charging indicator light is LED, and the meaning of indicator light as following:
 On ----- Charging
 Off with load illuminated ----- Discharging
 Derangement signals ----- Refer to Instructions for details.