



ENERGY STAR CERTIFIED

# Electric Vehicle Chargers (AC-Output)

## LITE-ON Technology Corporation - W1-UC168-0MF1F0(SC 48A) : W1-UC168-0MF1F0 (SC 48A)

### Specifications

<b>Brand Name:</b>	LITE-ON Technology Corporation
<b>Model Name:</b>	W1-UC168-0MF1F0(SC 48A)
<b>Model Number:</b>	W1-UC168-0MF1F0 (SC 48A)
<b>ENERGY STAR Unique ID:</b>	3626774
<b>ENERGY STAR Partner:</b>	Lite-On Technology Corporation
<b>Product Type:</b>	Level 2
<b>Input Voltage (V):</b>	240.0
<b>Max Nameplate Output Current (A):</b>	48
<b>Maximum Output Power (kW):</b>	11.52
<b>Number of Outputs:</b>	1
<b>Maximum Output Cord Length (ft.):</b>	24
<b>Output Cord Gauge (AWG):</b>	9
<b>Automatic Brightness Control (ABC) Capable?:</b>	No
<b>Connected Capable:</b>	No
<b>Network Connection Types Available:</b>	None
<b>15 A Operation Mode Test: Total Loss (watts):</b>	34.43
<b>30 A Operation Mode Test: Total Loss (watts):</b>	75.94
<b>4 A Operation Mode Test: Total Loss (watts):</b>	21.71
<b>Full Current Operation Mode Test: Total Loss (watts):</b>	169.77
<b>Idle Mode Input Power (watts):</b>	6.74
<b>Idle Mode Power Factor:</b>	0.33
<b>Idle Mode Total Allowance (watts):</b>	24.2
<b>No Vehicle Mode Input Power (watts):</b>	4.84
<b>No Vehicle Mode Power Factor:</b>	0.26
<b>No Vehicle Mode Total Allowance (watts):</b>	5.0
<b>Partial On Mode Input Power (watts):</b>	4.98
<b>Partial On Mode Power Factor:</b>	0.27
<b>Partial On Mode Total Allowance (watts):</b>	5.0
<b>Date Certified:</b>	2023-03-15
<b>Date Available on Market:</b>	2023-03-15
<b>Markets:</b>	United States, Canada

**ENERGY STAR Certified:**

Yes

**Captured On:**

04/25/2025