



ENERGY STAR CERTIFIED

Electric Vehicle Chargers (AC-Output)

LEDVANCE - EVC48ALVL2R : 78146

Specifications

Brand Name:	LEDVANCE
Model Name:	EVC48ALVL2R
Model Number:	78146
ENERGY STAR Unique ID:	3425437
ENERGY STAR Partner:	LEDVANCE, LLC
Product Type:	Level 2
Input Voltage (V):	240.0
Max Nameplate Output Current (A):	48
Maximum Output Power (kW):	11.52
Number of Outputs:	1
Maximum Output Cord Length (ft.):	18
Output Cord Gauge (AWG):	8
Automatic Brightness Control (ABC) Capable?:	No
Connected Capable:	No
Network Connection Types Available:	Wi-Fi or Gigabit Ethernet, Cellular
Auxiliary Product Features:	None
15 A Operation Mode Test: Total Loss (watts):	9.0
30 A Operation Mode Test: Total Loss (watts):	25.0
4 A Operation Mode Test: Total Loss (watts):	2.0
Full Current Operation Mode Test: Total Loss (watts):	80.0
Idle Mode Input Power (watts):	2.24
Idle Mode Power Factor:	0.18
Idle Mode Total Allowance (watts):	25.7
No Vehicle Mode Input Power (watts):	2.04
No Vehicle Mode Power Factor:	0.17
No Vehicle Mode Total Allowance (watts):	6.5
Partial On Mode Input Power (watts):	2.1
Partial On Mode Power Factor:	0.17
Partial On Mode Total Allowance (watts):	6.5
Date Certified:	2024-03-28
Date Available on Market:	2024-03-28
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Captured On:
04/28/2025