

# Smart LUX™ Technical Product Specifications



## General Specification

Tethered	Yes
Weight (6m)	3.6kg
Weight (10m)	4.7kg
Operating Temperature	-20°C to 50°C
Storage Temperature	-20°C to 50°C
Operating Humidity	10% to 85%
Communications	WiFi (standard) 4G, Ethernet (optional)
Communications Protocol	Indra App
Warranty Length	5 years
Charging Lead Lengths	6m (standard) 10m (optional)

## Electrical Specification

Rated Power	7.4kW
Standby Consumption	5W
Nominal frequency	50Hz
Overvoltage category	CAT III
Input Voltage	230V, AC +- 10% (1P)
Output Voltage	Variable up to 32A

## Mechanical Specification

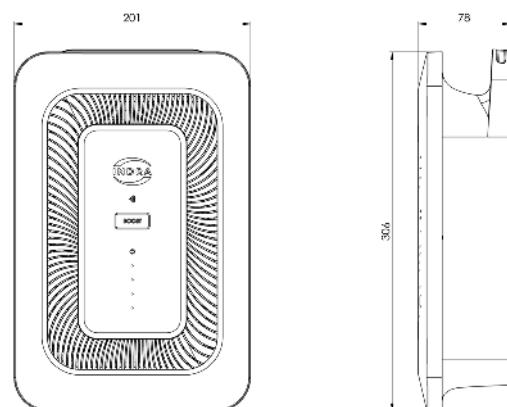
Height	306mm
Width	201mm
Depth	78mm
Cable/Socket Type	Type 2 tethered
IP Enclosure	Polycarbonate, IP67 rated

## Protection Specification

Protection	6mA DC leakage detection
Degree of Protection	IP67
IK Protection	IK10

## Key Features

- RFID compatible
- PEST Protection
  - PEN Fault protection (inbuilt)
  - Earthing protection
  - Simultaneous contact protection
  - Touch voltage protection
- Load curtailment
- Solar mode
- App control via Indra App
  - Smart scheduling
  - Tariff integration / Intelligence
  - Track your history / Charging analytics
  - Lock your charger
- Boost via charger or Indra App
- Dedicated Customer Support Team
- Unique turbine lights
- Continuous over-the-air updates
- Cable storage hook provided
- Fully compliant with all Smart Charging Regulations
- Slimmest EV charger available



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