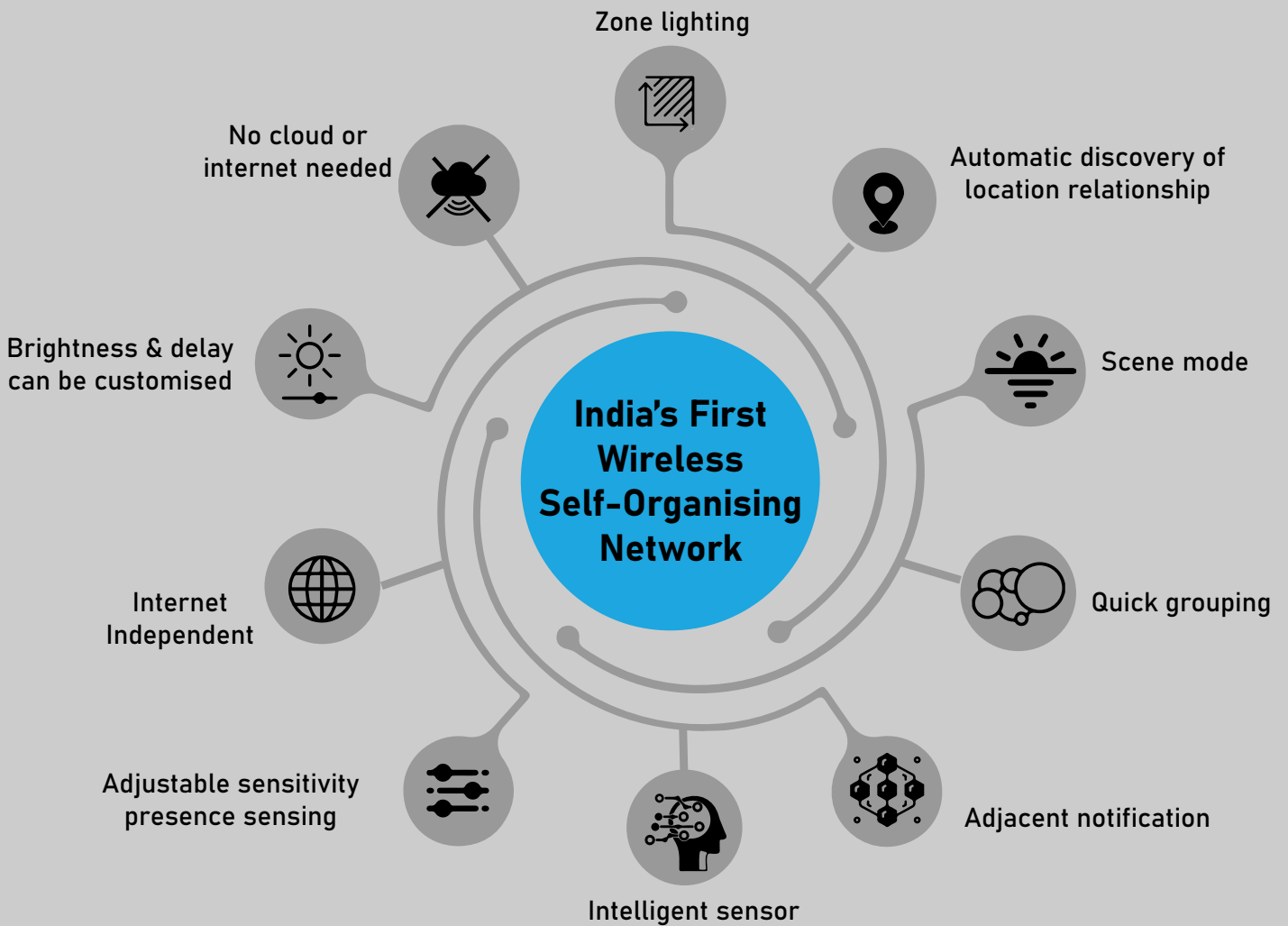


A!MIL

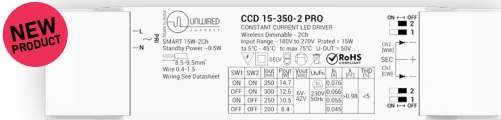
U n w i r e d C o n n e c t

The Possibilities



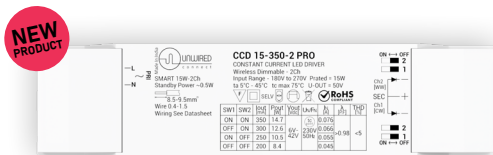
Constant Current Driver

Smart Drivers



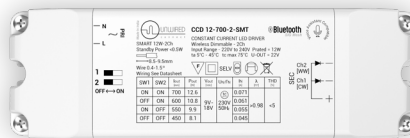
Constant Current 6-15W (PRO)
 Iout: 200/250/300/350 mA (selectable)
 Output Voltage: 6Vdc - 42Vdc
 Dimming Range: 0.1% - 100%
 Surge Immunity: >4KV

Power Factor: >0.98 @230Vac
 Operation: Mobile App, Remote, Voice Assistant
 Protocol: BLE Sig Mesh



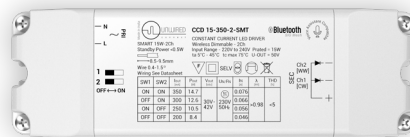
Constant Current 6-24W (PRO)
 Iout: 300/400/500/600 mA (selectable)
 Output Voltage: 6Vdc - 42Vdc
 Dimming Range: 0.1% - 100%
 Surge Immunity: >4KV

Power Factor: >0.98 @230Vac
 Mobile App, Remote, Voice Assistant
 Range of Operation: 15 mtrs (LoS)
 Protocol: BLE Sig Mesh



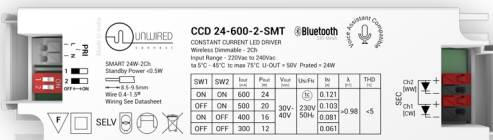
Constant Current 6W - 12W
 Iout: 450/550/600/700 mA (selectable)
 Output Voltage Range: 9V - 18V
 Dimming Range: 1% - 100%
 Platform:

Surge Immunity: >4kV
 Power Factor >0.98 @230Vac
 Mobile App, Remote, Voice Assistant
 Protocol: BLE Sig Mesh, Wi-Fi, Zigbee



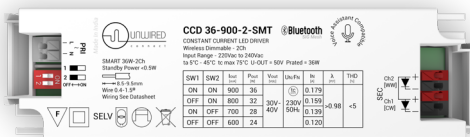
Constant Current 6W - 15W
 Iout: 200/250/300/350 mA (selectable)
 Output Voltage Range: 30V - 42V
 Dimming Range: 1% - 100%

Surge Immunity: >4kV
 Power Factor: >0.98 @230Vac
 Mobile App, Remote, Voice Assistant
 Protocol: BLE Sig Mesh, Wi-Fi, Zigbee



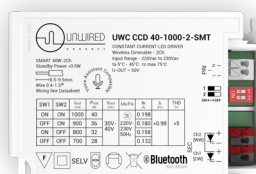
Constant Current 9W - 24W
 Iout: 300/400/500/600 mA (selectable)
 Output Voltage Range: 30V - 40V
 Dimming Range: 1% - 100%

Surge Immunity: >4kV
 Power Factor: >0.98 @230Vac
 Mobile App, Remote, Voice Assistant
 Protocol: BLE Sig Mesh, Wi-Fi, Zigbee



Constant Current 18W - 36W
 Iout: 600/700/800/900 mA (selectable)
 Output Voltage Range: 30V - 40V
 Dimming Range: 1% - 100%

Surge Immunity: >4kV
 Power Factor: >0.98 @230Vac
 Mobile App, Remote, Voice Assistant
 Protocol: BLE Sig Mesh, Wi-Fi, Zigbee



Constant Current 24W - 40W
 Iout: 700/800/900/1000 mA (selectable)
 Output Voltage Range: 30V - 40V
 Dimming Range: 1% - 100%

Surge Immunity: >4kV
 Power Factor: >0.98 @230Vac
 Mobile App, Remote, Voice Assistant
 Protocol: BLE Sig Mesh, Wi-Fi, Zigbee



Smart AIML Batten 5.8G
 Wattage: 20W, CCT: 6500K
 Mounting Location: Wall/Ceiling
 Application Environment: Indoor

Input Voltage: 220- 240Vac @50Hz
 Surge Immunity: >2.5KV
 Standby Power: 0.33W (at 0% dimming)

Low Voltage Driver/Controllers

Smart Controllers



Strip Light Controller
Input Voltage Range: 12Vdc – 24Vdc
Max Current: 10A
Max Power: 120W@12Vdc, 240W@24Vdc

No of Channels: 1CH, 2CH, 3CH, 4CH, 5CH
Operation: Mobile App, Remote, Voice Assistant
Protocol: BLE Sig Mesh, Wi-Fi



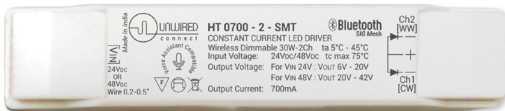
Track Light Driver
Input Voltage: 24Vdc/48Vdc
If Vin = 48V: Vout 20V- 42V
If Vin = 24V: Vout 6V- 20V

Iout: 350/450/600/700 mA (selectable)
Output Power: Max 30W
Dimming Range: 5% - 100%
Range of Operation: 15mtrs (LoS)



Mini Track Light Driver
Input Voltage: 24Vdc/48Vdc
If Vin = 48V: Vout 20V- 42V
If Vin = 24V: Vout 6V- 20V

Iout: Made to order 100mA - 700mA
Output Power: Max 30W
Dimming Range: 5% - 100%
Range of Operation: 15mtrs (LoS)



Low Voltage Driver
Input Voltage: 24Vdc/48Vdc
If Vin = 48V: Vout 20V- 42V
If Vin = 24V: Vout 6V- 20V

Iout: Made to order 100mA - 700mA
Output Power: Max 30W
Dimming Range: 5% - 100%
Range of Operation: 15mtrs (LoS)

Accessories

Gateways



3 Gang Switch
Function: 6 Presets+Dimming+CCT
OR
ON/OFF+Brightness+CCT+4 Scenes
Range: 15mtrs (LoS)
Battery: CR2032*2pcs

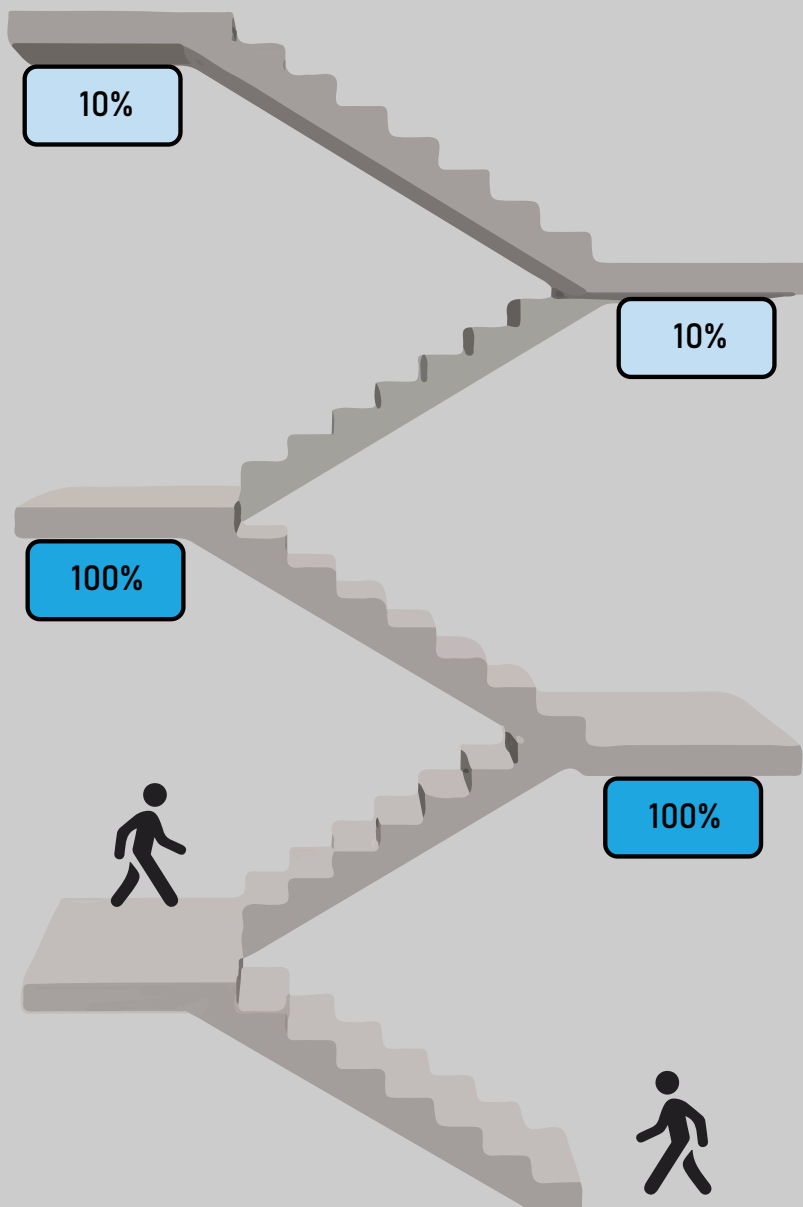


Human Presence Sensor
Wireless Technology: AIML
Power Supply: 220V @50Hz
Wireless Distance: 50m
Radar Detect Angle: 120°
Radar Detect Distance: 6m



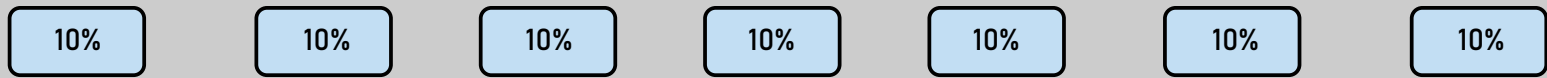
Ambient Light Sensor (ASL)
Wireless Technology: AIML
Power Supply: 5V/1A USB
Wireless Distance: 50m

Example 1 Staircase

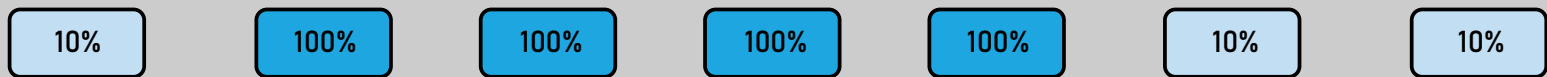


Example 2 Parking Space

No movement in Driveway



Movement in Driveway



salient features

**Upto 70%+ Saving in
Electricity Bill**

**Customization
Possible**

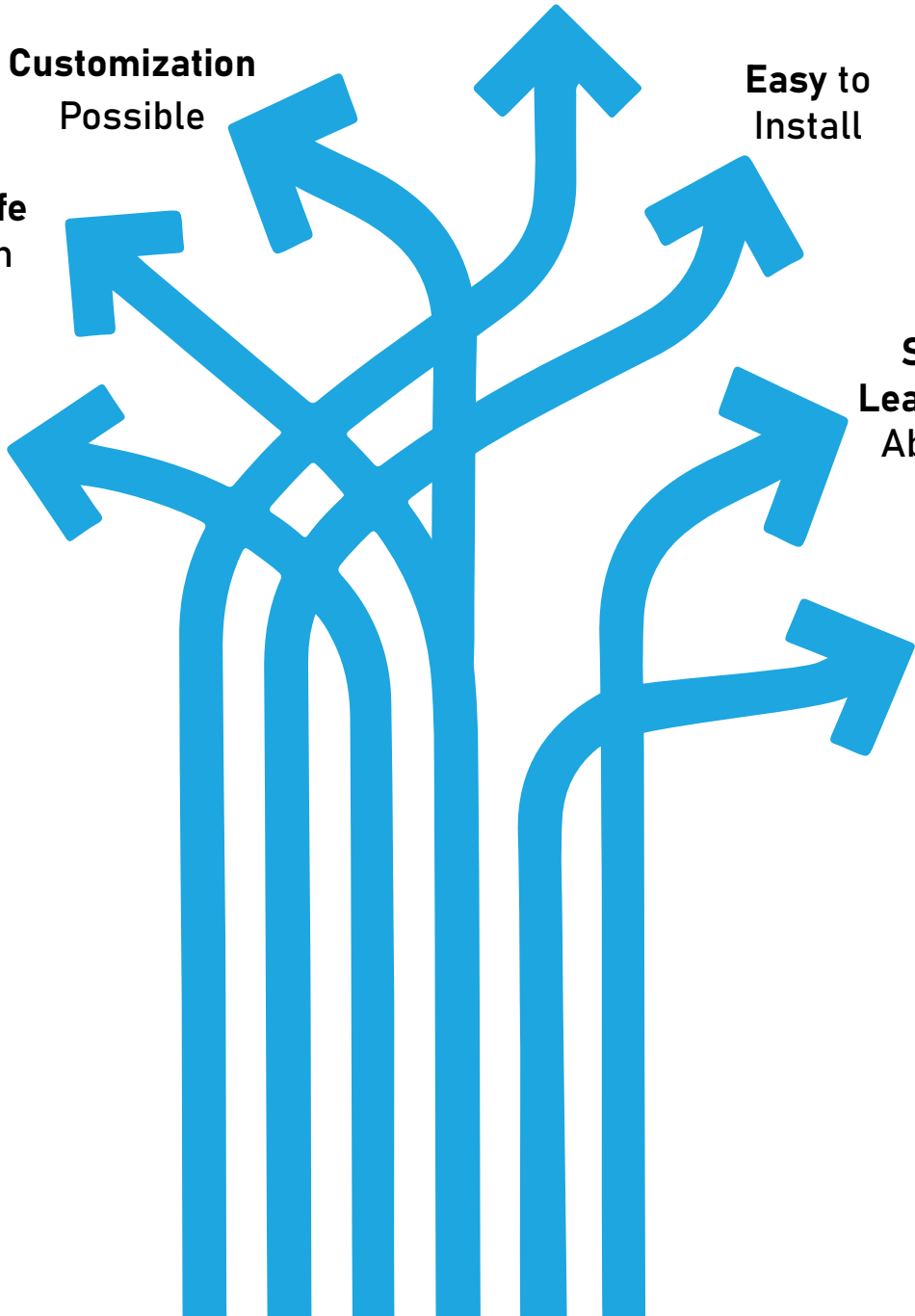
**Easy to
Install**

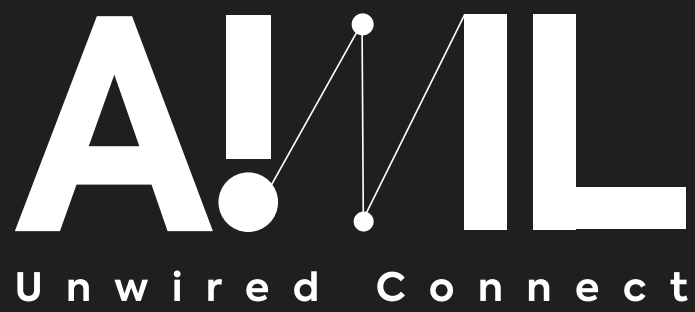
**Increase in Life
of LED Batten**

**<12 Months
Payback Period**

**Self
Learning
Ability**

**Low
Maintenance
Cost**





Self Organising Wireless
Sensing Network

Write to us on info@unwiredconnect.in