



Company Registration Number: 10058814  
 Company registered in England, Wales and Nigeria  
 32,HOYLE AVENUE NE49QX,  
 NEWCASLE UPON TYNE-  
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S/N	MODEL	Power:
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**10W**

- 1. Deriver: AC85-AC265V, 50~60Hz
- 2. Material: Aluminum (Black/Gray)
- 3. CRI:75-80Ra
- 4. Power Factor: >0.90

LED SMD FLOOD LIGHT



**20W**

- 1. Deriver: AC85-AC265V, 50~60Hz
- 2. Material: Aluminum (Black/Gray)
- 3. CRI:75-80Ra
- 4. Power Factor: >0.90
- 5. Beam Angle: 120°
- 6. IP Rating: IP65



**30W**

- 1. Deriver: AC85-AC265V, 50~60Hz
- 2. Material: Aluminum (Black/Gray)
- 3. CRI:75-80Ra
- 4. Power Factor: >0.90
- 5. Beam Angle: 120°



**6. IP Rating: IP65  
50W**



**100W**

5 RECESS PANEL LIGHT



**18W  
24W  
6W**

**Wattage**

18W

**Average Life**

50,000 Hours

**Bulb Type**

LED Ceiling panels

**Bulb Base**

6 SURFACE PANEL LIGHT



LED Ceiling panels

**Colour-COOL AND**

WARM WHITE(3500k)

**Energy Rating**

A

**Voltage**

240volts

**Power Consumption**

18W

**Lumens**

100LM/W

**SURFACE AND RECESS  
PANEL LIGHTS**



**7 RGB COLOURED COB LIGHT WITH REMOTE CONTROL**

**1 Power: 10W**



**10W**

**20W**

CHAVON-NE49QX-ENGLAND  
 Model: CH-VN-FLOOD FO-RGB-30W  
 Power: 10W; CCT: 6500K  
 Input Voltage: AC85-265V  
 CRI:>80; IP:65  
 Certification: CE RoHS  
 Production: 2016.10.25

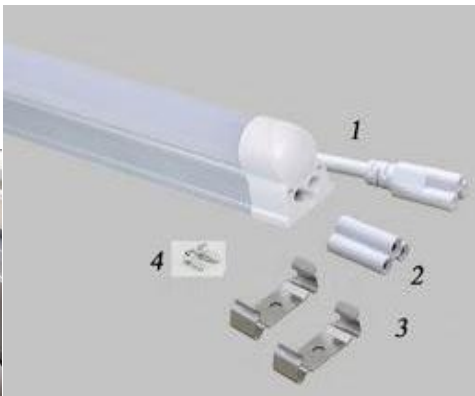
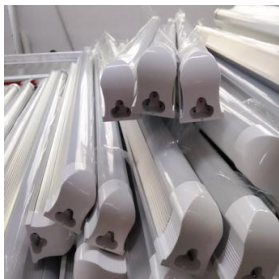
**LED INTEGRATED TUBE**

**8 10W 2FT- T8**

**9 24W 5FT INTEGRATED LED TUBE**

**10W**

**24W**



### CORN BULB

- 10 CH-VN-2U16-3W
- 11 CH-VN-3U24-5W
- 12 CH-VN3U36-7W
- 13 CH-VN-3U48-9W
- 14 CH-VN-3U60-12W
- 15 CH-VN-120-23W



- 16 CLASIC LIGHT BULB
- 17



- 18
- 19

### RECHARGEABLE--LAMPS



- 10W
- 30W

### RECHARGEABLE--LAMPS

**LED PANEL LIGHT**  
**48W White Body LED Ceiling Panel Flat Tile**

20  
21



**Specification**

**Panel Cool White**

**Wattage**

**40W**

**48W**

**Average Life**

**30,000 Hours**

**Bulb Type**

**LED**

**Colour**

**WHITE**

**Energy Rating**

**A++**

**Voltage**

**240V**

**Fast**

**Instant**

**Dimensions**

600mm x 600mm

**Power Consumption**

48w

**64W 1200 x 600 LED Ceiling Panel Flat Tile Panel Cool White**

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**Wattage**

**40W**

**Equivalent To**

400W

**Average Life**

30,000 Hours

**Bulb Type**

LED 1200X 300

**Colour**

WHITE

**Voltage**

240volts

**Power Consumption**

40W. Lumen , 4000LM



**40W Ceiling Suspended Recessed LED Panel White Light Office Lighting 1200 x 300**

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**Specification**

**Specification**

**Wattage**

64W

**Average Life**

40,000 Hours

**Bulb Type**

LED

**Colour**

WHITE

**Energy Rating**

A++

**Voltage**

240V

**Fast**

Instant

**Power Consumption**

64w

**Lumens**

5800LM

**Dimensions**

600mm x 600mm

**CHAVON LED SPOT LIGHT-**

24



CHAVON-NE49QX-ENGLAND

Model: CN-VN- SPOT- 6W

Power:6W; CCT: 6500K

Input Voltage: AC85-265V

CRI:>80; GU10

Certification: CE RoHS

Production date: 2016.10.10

**CLASIC LIGHT BULB**

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1 Power: 9W

2.Light Source: Epistar 2835 LED

3.Input Voltage:AC85-265V

4.Beam Angle:220°

5.Product Dim:Φ60×109mm

6.Lamp Holder:E27

7. CRI>80

26 CH-VON -LED HIGH BAY LIGHT-OP

27



1 Power: 200W

1 Power: 150W

- 2.Light Source: 196PCS PHILIPS SMD3030 LED. 130LM/W
- 3.Input Voltage: Meanwell LED Driver AC90-305V
- 4. CRI:>80
- 5. Power factor:>0.95
- 6.Beam Angle:120°
- 7.Dim:383\*217mm
- 8 Materials:Black Aluminum Housing
- 9.IP Rating: IP65

28 CH-VON-UFO-PM-HIGH BAY -UFO

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1 Power: 200W

1 Power: 150W

- 2.Light Source: 140PCS PHILIPS SMD3030 LED. 130LM/W
- 3.Input Voltage: Meanwell LED Driver AC90-305V
- 4. CRI:>80
- 5. Power factor:>0.95
- 6.Beam Angle:120°
- 7.Dim:251\*240mm
- 8 Materials:Black Aluminum Housing
- 9.IP Rating: IP65



1 Power: 200W

1 Power: 150W

- 2.Light Source: 210PCS PHILIPS SMD3030 LED. 130LM/W
- 3.Input Voltage: Meanwell LED Driver AC90-305V

30 CH-VON-UFO-PM-HIGH BAY -UFO

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4. CRI:>80

5. Power factor:>0.95

6.Beam Angle:120°

7.Dim:331\*272mm

8 Materials:Black Aluminum Housing

9.IP Rating: IP65

## PARAMETER -STREET LIGHT BULBS CH-VN-E40 BASE –REPLACEMENT OF 750 WATTS INCANDESCENT BULBS-

CH-VN-60U48-60W color temp: -6500K--

CH-VN-54U48-54W color temp: -6500K -

CH-VN-80U48-80W color temp: -6500K ---



## ALL IN ONE–INTEGRATED LED SOLAR STREETLIGHTS

Solar Panel Motion Sensor		LED Lamp: Battery	
<b>AIO Solar Street Lights</b>		<b>Non-integrated Solar Street Lights</b>	
<p>1. NEW All In One design: Integrative LED Lamp + Solar Panel + Battery + controller.</p>		<p>1. Max 200W High Power: 30 - 200 W .power available</p>	
<p>2. Motion Sensor: 100% power if people comes, 30% power if without people.</p>		<p>2. Different LED lamps: Various LED lamps options available for Solar system.</p>	



**ALL IN ONE-INTEGRATED LED SOLAR STREETLIGHTS**

<b>Solar Panel</b>	<b>LED Lamp:</b>
<b>Motion Sensor</b>	<b>Battery</b>

LiFePO4 Battery,5-8YEARS WARRANTY  
 Bridgelux LED Chips, 100-110lm/w  
 50,000hours life span, 3 years warranty  
 Monocrystalline Silicon Solar Panel,  
 25 years life span, 3 years warranty



**A CHAVON-Solar integration**  
 Model No.: CH-VN-SL820-50W-S LED Lumen: 4500-5000lm 1-10PCS

LED Power: 50W Cover: Toughened Glass  
 Solar Panel Power: 108W lifespan: 50,000hours  
 Battery Capacity: 12.8V, 42AH/11V, 48AH Color Temperature: 2700-7000K  
 IP Grade: IP65 Dimension: L1290\*W500\*H1 . 60mm  
 Beam angle: 60\*120°/80\*140° Housing Material: Tensile aluminum  
 Net Weight: 27.6KG Case Color Available: Silver

**B** Model No.: CH-VN-SL820-30W-S LED Lumen: 2700-3000lm  
 LED Power: 30W Cover: Toughened Glass  
 Solar Panel Power : 65W lifespan: 50,000hours  
 Battery Capacity : 9.6V, 33AH/11.1V, 30AH Color Temperature: 2700-7000K  
 IP Grade: IP65 Dimension: L810\*W500\*H120mm  
 Beam angle: 60\*120°/80\*140° Housing Material: Tensile aluminum  
 Net Weight : 18.9KG Case Color Available: Silver