













# FEEL IN CONTROL

#### WHEN AT HOME OR AWAY









Effortlessly control light with Louvolite One Touch®, an affordable range of rechargeable battery and mains powered motors which can power one or multiple blinds. The rechargeable Lithium motors are easy to install, no wiring and no disruption to your interiors. The hard wired AC motors easily lift big, heavy blinds and being mains powered never need charging.

With just the touch of a button raise or lower your blinds with the remote control or make your motorised shading smart with the Louvolite Wifi Hub. Easy living, this little device enables you to control your blinds with the app, voice control and home automation systems.

It simply connects your shading to your smart device using wifi.

The app provides additional options such as multi room control and the ability to set timers and daily schedules, which is great for energy saving or as a safety feature so your home looks occupied even when you're not there.





# MAKE THE MOST OF YOUR SHADING

On-the-go operation, set-and-forget schedules and voice control of your motorised shading are all possible with the Louvolite One Touch® WiFi Hub.



#### VOICE CONTROL

Using simple voice commands via Amazon Alexa, Google Assistant, or Siri, you can control your blinds hands free.



#### APP CONTROL

Control your blinds at anytime, anywhere with the app! It's user friendly and free to download for iOS and Android, just search Neo Smart Blinds in the Apple App Store or Google Play Store.



#### SCHEDULING (TIMER)

Pre-set your blinds to open, close and position your blinds automatically at set times of the day or in time with the sunrise and sunset. Great for energy saving!



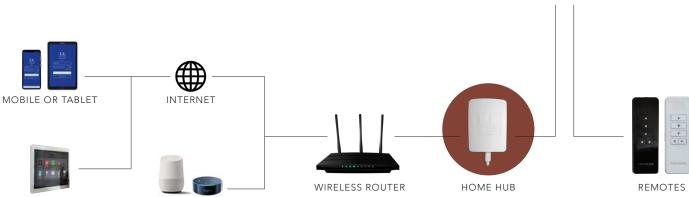
HOME AUTOMATION

#### PERSONALISED EXPERIENCE

Create rooms and scenes to control your blinds how you want, when you want. With scenes you activate your blinds with specifically set commands, like "Movie time!".

VOICE CONTROL





# PEACE OF MIND DESIGN

With no operating chains and cords, motorisation creates a child and pet safe environment (one less thing to worry about) and the blind looks so sleek at the window.

Motorised window shading combines function, style and convenience, allowing you to let light in when you want it and provide privacy when you need it, ensuring the ones you care about and your home are safe and protected.



# RECHARGEABLE 500

LITHIUM BATTERY 0.5Nm MOTOR

Designed to fit 32mm tubes, for blinds up to 1.8m wide Can be used with Roller, Vision® and RomaShade blinds

### FEATURES

- Retrofits into an existing blind that uses 32mm tube, so you can easily upgrade from chain control to motorised.
- Ultra quiet the 500 uses a patented helical gear design which reduces motor noise level to 30db.
- Soft start and stop technology.
- Set up to 4 limits to stop blind at chosen heights.
- Motor beeps and moves blind slower when battery is low.
- Recharge using the 5V micro USB wall plug adapter charger (3m cable).

# PERFORMANCE PARAMETERS

Rated Torque	0.5Nm
Rated RPM	30rpm
Motor Diameter	22mm
Rated Voltage	DC5V
Rated Power	6.7W
Rated Current	1.1A
IP Class	IP44
Inbuilt Receiver	Yes
Minimum Blind Width with open cassette	460mm
Weight Capacity	1.9kgs



### OPERATE BY

### REMOTE CONTROL

Single, 6 and 16 channel and timer remote

### VOICE CONTROL

with Amazon Alexa, Google Home and Siri

#### APP CONTROL

on a mobile phone or tablet and with Control4

# RECHARGEABLE 1200

LITHIUM BATTERY 1.2Nm MOTOR

Designed to fit 35 & 40mm tubes, for blinds up to 2.5m wide Can be used with Roller, Vision® and RomaShade blinds

## **FEATURES**

- Quick and easy installation, no wiring needed.
- Ultra quiet operation only 30db!
- Soft start and stop technology.
- Set up to 4 limits to stop blind at chosen heights.
- Motor beeps and moves blind slower when battery is low.
- Recharge with the plug-in wall charger or trickle charge with the solar panel.



Rated Torque	1.2Nm
Rated RPM	25rpm
Motor Diameter	25mm
Rated Voltage	DC7.4V
Rated Power	6.7W
Rated Current	900mA
IP Class	IP44
Inbuilt Receiver	Yes
Minimum Blind Width with open cassette	510mm
Weight Capacity	3.5kgs



#### OPERATE BY

### REMOTE CONTROL

Single, 6 and 16 channel and timer remote

# VOICE CONTROL

with Amazon Alexa, Google Home and Siri

#### APP CONTROL

on a mobile phone or tablet and with Control4

# 1200-SHORT

RECHARGEABLE LITHIUM BATTERY 1.2Nm MOTOR

## **FEATURES**

- Designed to fit 35 & 40mm tubes, for Roller,
   Vision® and RomaShade blinds up to 2.5m wide.
- Motorise blinds as narrow as 355mm!
- Quick and easy installation, no wiring needed.
- Ultra quiet operation only 30db! with soft start and stop technology.
- Operate with remote control, voice control with Amazon Alexa, Google Home and Siri or app control on a smart device and with Control 4.
- Set up to 4 limits to stop blind at chosen heights.
- Features a connected external battery pack which is easily replaceable.
- Recharge the battery pack with the plug-in wall charger or trickle charge with the solar panel.

# PERFORMANCE PARAMETERS

Rated Torque	1.2Nm
Rated RPM	25rpm
Motor Diameter	25mm
Rated Voltage	DC7.4V
Rated Power	6.7W
Rated Current	900mA
IP Class	IP44
Inbuilt Receiver	Yes
Minimum Blind Width with open cassette	355mm
Weight Capacity	3.5kgs





# RECHARGEABLE 1800

LITHIUM BATTERY 1.8Nm MOTOR

Designed to fit 40 & 45mm tubes, for blinds up to 3.5m wide

Can be used with Roller and Vision® blinds

# **FEATURES**

- Easy and quick installation, no wiring needed.
- Extremely quiet operation with soft start and stop technology.
- Set up to 4 limits to stop blind at chosen heights.
- 6kg motor weight capacity enables operation of several blinds using the drive link system.
- Motor beeps and moves blind slower when battery is low.
- Recharge with the plug-in wall charger or trickle charge with the solar panel.

# PERFORMANCE PARAMETERS

Rated Torque	1.8Nm
Rated RPM	25rpm
Motor Diameter	28mm
Rated Voltage	DC7.4V
Rated Power	6.7W
Rated Current	900mA
IP Class	IP44
Inbuilt Receiver	Yes
Minimum Blind Width with open cassette	650mm
Weight Capacity	6kgs



#### OPERATE BY

# REMOTE CONTROL

Single, 6 and 16 channel and timer remote

### VOICE CONTROL

with Amazon Alexa, Google Home and Siri

#### APP CONTROL

on a mobile phone or tablet and with Control4



Renewable Power

Green energy maintains the One Touch® Lithium motor power, reducing your environmental impact.



Amorphous Silicone

Considerably increases solar ray absorption and operability.



Continuous Panel

Continued flow of power to the motor, even if sections may be shaded or obstructed from direct sunlight.



Low Light Performance

Excellent performance even in reduced or limited light conditions.



Easy Installation

Quick and easy to install, use the screws and brackets provided to adhere to the inside of your window.

LOUVOLITE ONE TOUCH

# S%LAR PANEL

Max Output Power	1.55W	Open Circuit Current	0.18A	Max Power Current	0.14A	Battery Core Board Size	488 x 57.4 x 15mm
Open Circuit Voltage	15.3V	Max Power Voltage	11V	IP Rating	IP44	Test Condition	AM1.5 1000W/m², 25°C

# CELLULAR & PLEATED

RECHARGEABLE LITHIUM BATTERY 0.6Nm MOTOR

# FEATURES

- Designed for cellular and pleated free hang and Perfect Fit blinds up to 3m wide.
- Quick and easy installation, no wiring needed.
- Childsafe with no loose cords.
- Discreet design that fits the free hang headrail and the Perfect Fit system.
- Operate with remote control, voice control with Amazon Alexa, Google Home and Siri or app control on a smart device and with Control 4.
- Set up to 4 limits to stop blind at chosen heights.
- Recharge with the plug-in wall charger or trickle charge with the solar panel.

# PERFORMANCE PARAMETERS

Rated Torque	0.6Nm
Rated RPM	34rpm
Motor Diameter	15mm
Rated Voltage	DC7.4V
Rated Power	8.9W
Rated Current	0.8A
IP Class	IP44
Inbuilt Receiver	Yes
Minimum Blind Width	624mm (battery in blind) 490mm (battery outside of blind)
Weight Capacity	3.6kgs





# MAINS POWERED 1500

HARD WIRED AC 1.5Nm MOTOR

Designed to fit 35, 40 & 45mm tubes, for blinds up to 3m wide Can be used with Roller and RomaShade blinds

### FEATURES

- A highly efficient mains powered AC motor system that lifts blinds up to 3m wide or with a 3.5m drop.
- The 1500's heavier weight lifting capabilities enables the use of one motor to operate several blinds using the drive link system.
- Operate up to 15 blinds individually or altogether with the push button remote - great in commercial spaces!
- Set limits to stop blind at a higher, mid and lower point.

# PERFORMANCE PARAMETERS

Rated Torque	1.5Nm
Rated RPM	32rpm
Motor Diameter	25mm
Rated Voltage	DC110V/230V
Rated Power	15.3W
Rated Current	130mA
IP Class	IP44
Cable	2 Core
Inbuilt Receiver	Yes
Minimum Blind Width	500mm
Weight Capacity *using Carnival fabric	5kgs *approx. 3m x 3.5m



#### OPERATE BY

REMOTE CONTROL 15 channel remote VOICE CONTROL with Amazon Alexa, Google Home

and Siri

APP
CONTROL
on a mobile phone
or tablet and with

# MAINS POWERED 6000

HARD WIRED AC 6Nm MOTOR

Designed to fit 55mm tubes, for blinds up to 4m wide Can be used with Roller and RomaShade blinds

### FEATURES

- A highly efficient mains powered AC motor system that lifts bigger, wider and heavier blinds
   ideal for large, wide windows.
- Lifts blinds up to 4m wide or with a 6m drop.
- The 6000's heavier weight lifting capabilities enables the use of one motor to operate several blinds using the drive link system.
- Operate up to 15 blinds individually or altogether with the push button remote great in commercial spaces!
- Set limits to stop blind at a higher, mid and lower point.

# PERFORMANCE PARAMETERS

Rated Torque	6Nm
Rated RPM	28rpm
Motor Diameter	35mm
Rated Voltage	DC230V
Rated Power	144W
Rated Current	630mA
IP Class	IP44
Cable	3 Core
Inbuilt Receiver	Yes
Minimum Blind Width	650mm
Weight Capacity *using Carnival fabric	12kgs *approx. 4m x 6m



### OPERATE BY

REMOTE CONTROL 15 channel remote VOICE
CONTROL
with Amazon Alexa,
Google Home

and Siri

APP
CONTROL
on a mobile phone
or tablet and with

Control4

# PERFECT FIT

RECHARGEABLE LITHIUM BATTERY 0.3Nm MOTOR

## **FEATURES**

- Designed to fit the 25mm Perfect Fit tube, for blinds up to 1.4m wide.
- For Roller and Vision® Perfect Fit blinds.
- The motor and fabric tube are discreetly housed within the Perfect Fit frame which fixes onto window and door frames allowing the blind to move with them when used.
- Operate up to 15 blinds individually or altogether with remote control, voice control with Amazon Alexa, Google Home and Siri or app control on a mobile phone or tablet and with Control 4.
- Set limits to stop blind at a highest, mid and lowest point.
- Recharge using the 5V micro USB wall plug adapter charger (3m cable).

# PERFORMANCE PARAMETERS

Rated Torque	0.3Nm
Rated RPM	30rpm
Motor Diameter	15mm
Rated Voltage	DC5V
Rated Power	3W
Rated Current	600mA
IP Class	IP20
Inbuilt Receiver	No
Minimum Blind Width with open cassette	400mm
Weight Capacity	1kgs





# SLIMLINE VOGUE®

### RECHARGEABLE LITHIUM BATTERY 0.1Nm MOTOR

Designed to fit the Slimline Vogue® track, for blinds up to 3m wide Can be used with Vertical and Allusion® blinds

### FEATURES

- Motorised 0°, 45°, 90°, 135° and 180° louvre rotation - great for adjusting to the sun's movement and any incoming glare.
- Easy and quick installation, no wiring needed.
- Fits onto the end of the track with the motor discreetly concealed behind the track.
- For blinds up to 3m wide or 6.5m<sup>2</sup>.
- Use the app to set the blind to fully close in the evening and open in the morning.
- Warning light flashes when battery is low.
- Recharge using the 5V micro USB wall plug adapter charger (3m cable).
- Use the wand to fully draw open or closed.

# PERFORMANCE PARAMETERS

Rated Torque	0.1Nm
Rated RPM	42rpm
Motor Diameter	12mm
Rated Voltage	DC4.2V
Rated Power	0.67W
Rated Current	160mA
IP Class	IP20
Inbuilt Receiver	Yes
Minimum Blind Width	200mm



#### OPERATE BY

REMOTE CONTROL 5 channel remote

VOICE CONTROL with Google Home APP
CONTROL
on a mobile phone
or tablet and with
Control4

# MOTORISED CURTAIN POLE

### BATTERY & HARD WIRED AC 100-240V MOTOR

A flexible system with smooth and quiet operation

### FEATURES

- Child safe with no loose cords.
- Battery or mains operated to suit most curtain installations.
- Battery option quick and easy to install, no wiring needed.
- Manual start: The curtain can be gently pulled a short distance from one side to trigger the automatic open/close function of the curtain.
- Automatic set-up: The motor will automatically set the limits of the curtain on the first operation and store the settings.
- If the curtain carriers meet any form of resistance during operation the curtain will stop automatically to protect the system.



# PERFORMANCE PARAMETERS

Model No.	CS2030-AC
Rated Torque	1.2Nm
Speed	12CM/S
Housing Size	295 x 50 x 50mm
Rated Voltage	100-240V AC 50/60Hz
Rated Power	40W
IP Class	IP20

#### OPERATE BY

REMOTE
CONTROL
Single and 6
channel remote

VOICE
CONTROL
with Amazon Alexa,
Google Home

and Siri

APP
CONTROL
on a mobile phone
or tablet and with





COMPATIBLE WIT









View the full collection by visiting your local stockist or our website, where you can order complimentary fabric samples.

www.solentblinds.co.uk

