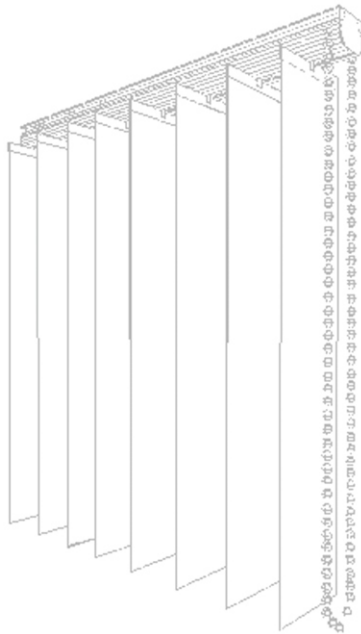


Vertical Blinds Specification Catalog



LOUV.O.LUX
Window Fashion, and Beyond





- Double controlled chain operated vertical blind system for domestic and contract applications available at can in wang system too.
- One of the slimmest vertical blind headrails on the market.
- Facility to move end stops for easy access to window (for cleaning).
- Quick repair of broken louvres.
- Easy change from left to right hand chain without disassembling system.
- Standard colours: anodised aluminium or white powder coated.
- Varied stacking arrangements - single, pair, multiple or asymmetric.
- Louvre widths 89mm or 127mm.
- Easy snapping on and off of the louvres.
- Automatic override to protect rotation elements.
- Maximum length of system is up to 5m (127mm) or 3.8m (89mm).
- Ceiling fix is recommended, but the system can also be wall fixed.
- Recess fixing possible.
- Wide and attractive fabric offer for louvres.
- Made to measure.
- Available with / without bottom link cords.
- Vertical Waves option available.

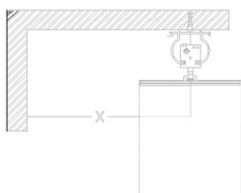
MANUAL VERTICAL BLINDS

Assamble Diagram

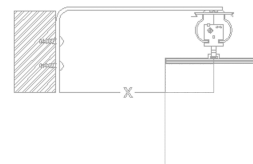


Fixing Option

Ceilina Fixed



Wall Fixed





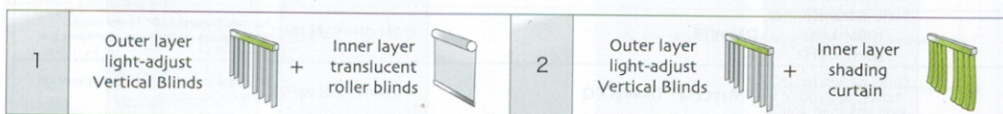
MOTORIZED VERTICAL BLINDS



Motorized vertical blinds with swing-slat structure that the slat can be rotated 180 degrees, according to the motor mechanical transmission, it can adjust light, open and close. It also has the function of ventilation and shading. Motorized vertical blinds is combined with practical, artistic, and sense of times. Because of its warm, elegant and appearance, it'll be the first choice for offices, government, and public places.

- Adopt brushless motor, low noise, high efficiency and long lifetime.
- Built in transformer, adapt to wide range of voltage.
- Sensitive overloading protection functions, when the track meets resistance, curtains or blinds will stop automatically once get pulling during running.
- Aluminum alloy slat, strong intensity and better weather resistance.
- Independent slat hanging system, available in 180 degrees range to limit roller angle while maintaining free ventilation and control light optionally.

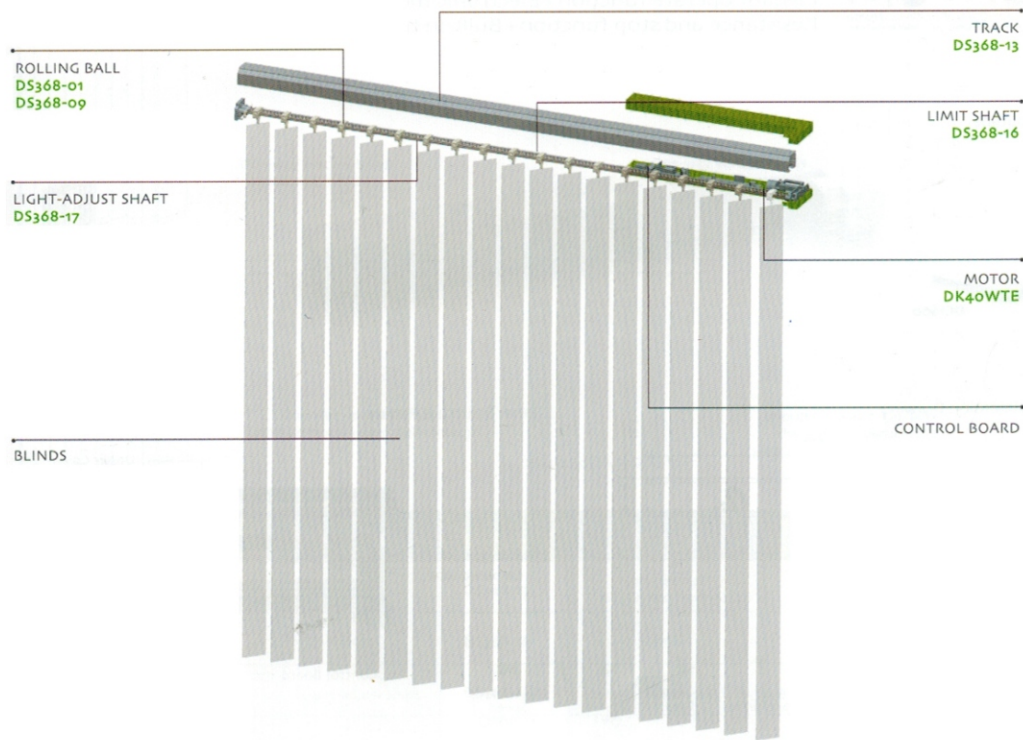
GENERAL SOLUTIONS





SOLUTION FOR MOTORIZED VERTICAL BLINDS

SOLUTION FOR MOTORIZED VERTICAL BLINDS



OPTIONAL MOTORS



Hot sale	Product type	Model	Rated torque	Instruction
★	DC electronic built-in receiver type	DK40DE	0.6N.m—1.2N.m	DC motor + electronic limit + built-in receiver
★	Built-in transformer electronic receiver	DK40TE	0.6N.m—1.2N.m	DC motor + electronic limit + built-in receiver + built-in transformer wide voltage 100v~240v, 50hz~60hz
★★★	Brushless motor electronic built-in receiver	DK40WE	0.6N.m—1.2N.m	Brushless motor+ electronic limit + built-in receiver
★★★	Brushless motor built-in transformer electronic receiver	DK40WTE	0.6N.m—1.2N.m	Brushless motor+ electronic limit + built-in receiver + Built-in transformer wide voltage 100v~240v, 50hz~60hz



DC BRUSHLESS VERTICAL BLINDS DRIVE

DK40WTE



WTE: Built-in Transformer Electronic Radio

Elegant operate function+Electronic memory Limit function+Built-in receiver+Resistance and stop function+Built-in transformer+Brushless motor

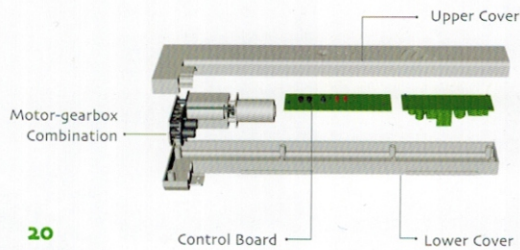
Outline



Dimension Drawing



Inner Structure Picture



Motor Type Explanation

DK 40 W T E - 12 / 20
 DOOYA Vertical Blinds Drive Dimension Code Brushless Built-In Transformer Electronic Type Rated Power (W) Open/Close Speed (cm/sec)

Technical Data		Safety Loading (Kg)	Rated Power (W)	Open/Close Speed (cm/sec)	Rated Current (A)	Running Time (min)	Degree of protection (IP)	Max Number of Turns (Turn)	Track Length (m)	Weight (kg)
100~240V 50/60Hz										
DK40WTE Built-in Transformer Electronic Radio		50	12	20	0.5	8	20	8	≤6	2.0

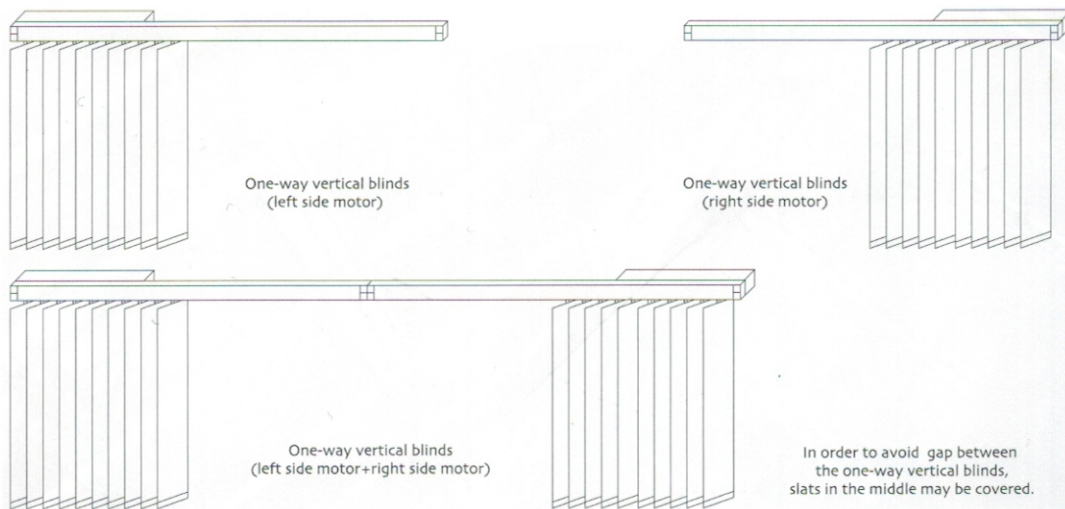
Product Certificate **CE RoHS**



TECHNICAL SUPPORT

VERTICAL BLINDS

One-way vertical blinds and other various kinds of matching and installation positions of motors. The material can be chosen freely.



No.	Product Photo	Product Name	Product Code	Description	Required Quantity
1		Track	DS368-13	Aluminium alloy (White electrophoresis)	Buy according to the requested length
2		Limit shaft	DS368-16	Metal	Buy according to the requested length
3		Light-adjust shaft	DS368-17	Metal	Buy according to the requested length
4		Linker rail	DS368-08	Plastic	10 pcs for every 1 meter track
5		Rolling ball 1	DS368-01	Plastic	10 pcs for every 1 meter track
6		Rolling ball 2	DS368-09	Plastic	1 pc
7		Ceiling bracket	DZ384	Metal + Plastic	1 pc (Optional Accessory)
8		Ceiling bracket	DZ384A	Metal + Plastic	2 Pcs for every 1 metre track (Optional Accessory)
9		Side bracket	DZ385	Metal + Plastic	1 pc (Optional Accessory)
10		Side bracket	DZ385A	Metal + Plastic	2 Pcs for every 1 metre track (Optional Accessory)
11		Outer cover	DS368-14	Plastic	1 pc
12		Inner cover	DS368-15	Plastic	1 pc
13		Middle support	DS368-06	Plastic	1 Pcs for every 1.5 metre track (Optional Accessory)

**SOLUTION
FOR CONTROL
SYSTEM**



CONTROL SYSTEM PRODUCTS

Emitter: **Handheld emitter** Portable emitter Wall - mounted emitter

DC1600

Single - channel emitter



- Each channel can control maximum 20 receivers
- Power supply: 3V 1 unit battery CR2450, service life of battery: > 2 years
- Emission distance: 200 meters outdoor 35 meters indoor
- Emission frequency: 433.90MHz ± 100KHz
- Dimension: 130mm x 44mm x 10.5mm

DC1602

15 - channel LED emitter



- Each channel can control maximum 20 receivers
- Power supply: 3V 1 unit battery CR2450, service life of battery: > 2 years
- Emission distance: 200 meters outdoor 35 meters indoor
- Emission frequency: 433.90MHz ± 100KHz
- Dimension: 130mm x 44mm x 10.5mm

DC1603

Single - channel timing emitter



- With timing switch function
- With alternative standard mode and random mode
- With live clock function
- Power supply: 3V 1 unit battery CR2450, service life of battery: > 2 years
- Each channel can control maximum 20 receivers
- Emission distance: 200 meters outdoor 35 meters indoor
- Emission frequency: 433.90MHz ± 100KHz
- Dimension: 130mm x 44mm x 10.5mm





CONTROL SYSTEM PRODUCTS

Easy Operation All-In-One

Never compromise at each detail. Each detail touches your soul. Innovative design for ultra thin also requires fantastic technology innovations. All the details are based on our iterative refinement, vision or redesign. It does not only bring us the inner art beauty but also show us the amazing technological beauty.



Engineering Design

With super wide design for the keypad, you can have great fun through operation.



iGlass LED Screen

The emitter is deployed with the latest iGlass LED screen.



Amazing Technology

The chamfer is based on Seiko Peeling and Cut, which lets the beveled edge have unique metallic



Replaceable Battery

The emitter has replaceable battery, which is pretty durable and reliable.

LOUV.O.LUX



DC305 Series



Controllable In Hand, Enjoyable

Beauty, steely like jade.
Consistent Pursuit.

We believe that the best products always polish their every detail to be perfect. Thus we consist on utilizing outstanding materials and technologies. Bi-color plastic cover and silica gel button lead you to fancy lighting and soft elegant curve.



Engineering Design
It fits your hand perfectly for you to enjoy.



More Operation Experience
Big keys freedom your fingers to enjoy more space when operating.



Amazing Technology
The chamfer is based on Seiko Peeling and Cut, which lets the beveled edge have unique metallic luster.



Replaceable Battery
The emitter has replaceable battery, which is pretty durable and reliable.



www.louvolux.com