ORLANT
SMART HANGER SPECIALIST

Smart Drying System

Depend on weather no more



KOREA-DESIGN
SOFT LAUNCH 2020

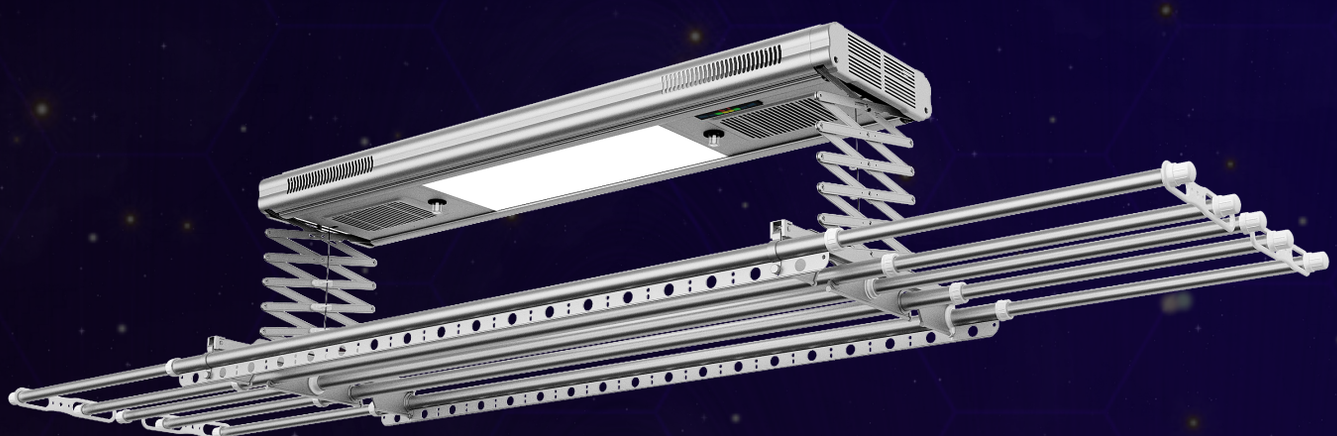
About Orlant

WORLD LEADING SMART LAUNDRY SYSTEM MANUFACTURER

When new technology and life collide, you will find a new chapter in life. Being both the pioneer and world-wide leader for Smart Laundry System, Orlant has been revamping the how laundry is dried through relentless effort in researching and developing since 2005.

By designing and creating the best design out of the best designs, Orlant has since created more than over 100 different models of smart laundry systems, with each for each and everyone of us.

From Ultra-Violet Capabilities that are most suitable for the young ones, to extendable poles that suits family of all sizes, Orlant strives to bring the best experience for all walks of life.



Why Orlant

The Brand-New Version with the most all-rounder functions

AI Voice Control
Hands-free, hassle-free

App Monitoring
Whenever and wherever you are

Intelligent Sensor
Lights up when motion is detected

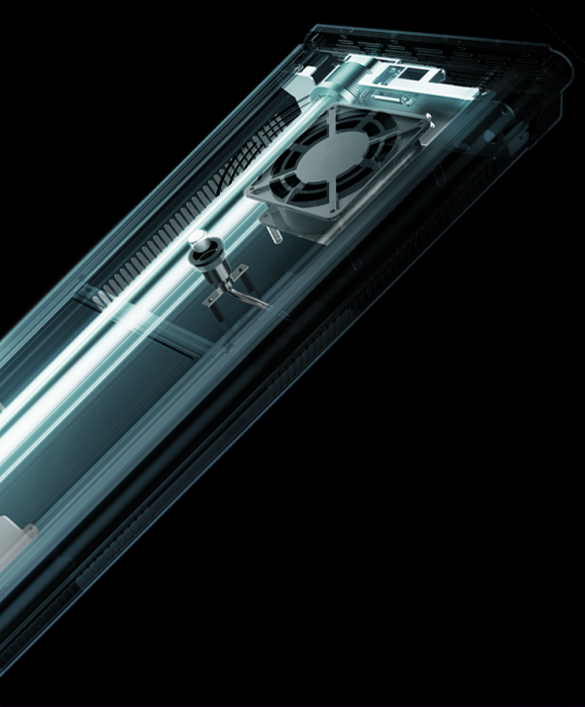
Built-in Virtual Assistant
Available even when you are offline



Efficient

PTC Quick Hot Air Dryer

The 360° Powerful Air Circulation goes through the fabric and brings the include odour away.
It also removes dander and dust, dries the clothes evenly and smoothens out the include edges, keeping them dry and clean.



Latest Technology

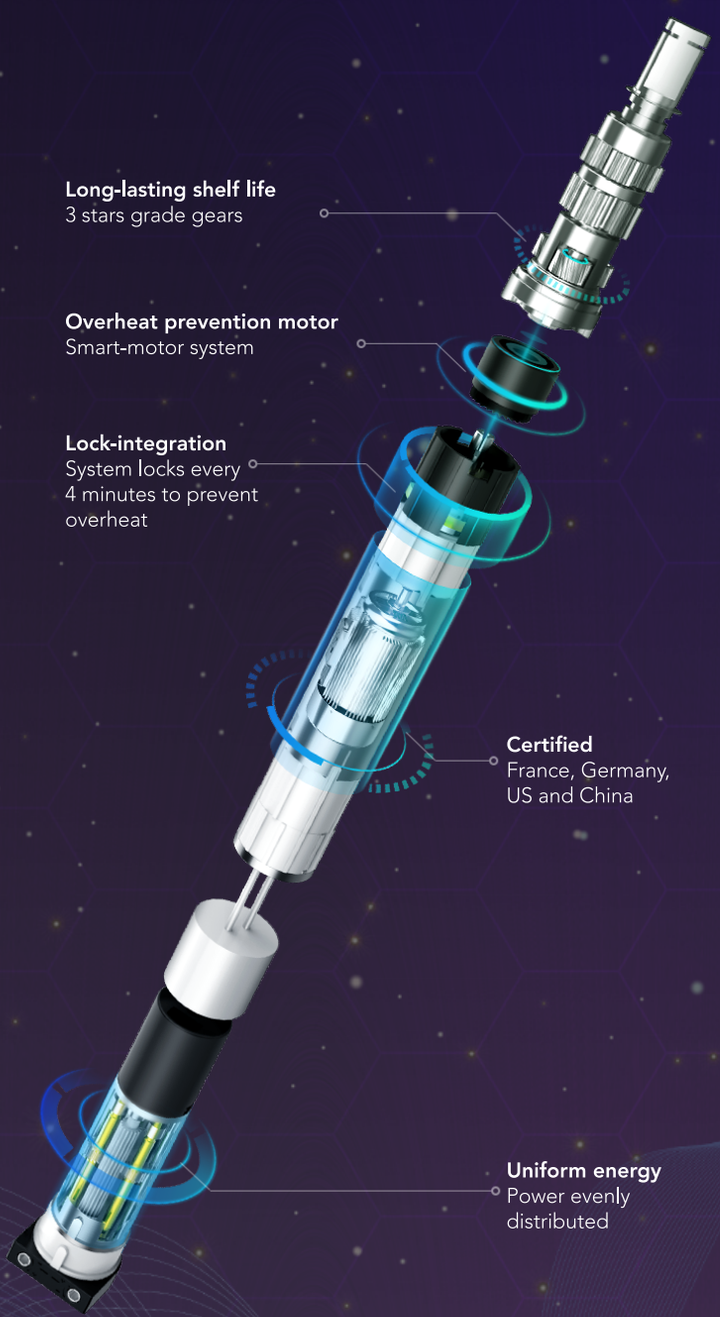
The L Shape Direct Driving Structure

Patent code of invention: ZL 2005 2 0064652.8

It is the safest, most stable and efficient design of a motor system, selected by Orlant, among hundreds of designs, and have undergone thousands of trials in 3 years.

Intelligent
Tubular Electric Motor

A Somfy technology. This Smart Motor includes overheating prevention while promising longlasting shelf life



Instant Sensing

PIR Motion Sensing Technology

Using the advanced photosensitive and passive infrared sensing technology, the lights turn on automatically when a person approaches, and turns off afterwards.

(If the sterilizing lamp is in operation, it will be switched off automatically when a person comes and resumes when he/she leaves.)

2 minutes after the person leaves the sensor area, the light will switched be off without manual control.

(With the abundance of bright daylight, the lights will not be turned on even when there is a person in the area.)

2 min
Lighting continuation after the person leaves

3-5m
The range of the sensor



Visible Function Monitor

Knowing what functions are on with these indicators

Lighting | Hot Air Drying | Wind Drying | Sterilizing



Auto-Stop
Safety Mechanism

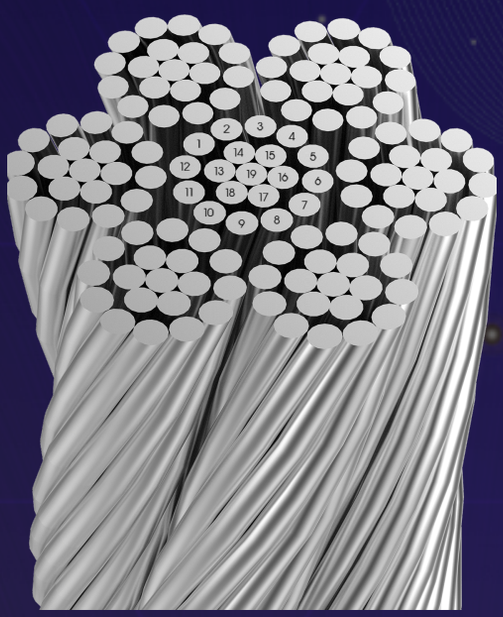
When ascending or descending, if the rod include meets any obstructions, it would stop and rebound 5cm away.



Steel Cables From Sinosteel

We chose the steel cables made by Sinosteel,
one of the top 500 companies in the world.
our cable uses 84 more threads (7 × 19) than other brands (7 × 7).

12000 times	133	2-3 times more
Lifting Test	thread	Application Lifespan



Double Protection

The New Technology of Safe Sterilizing

Not every sterilizing lamp has the 3W technology

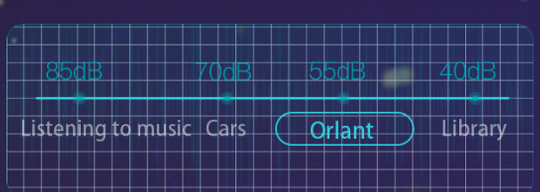
The vertical 3W ultraviolet sterilizing lamp
covers every corner within a 1.5m radius.
Killing germs effectively while being harmless to human beings.

99.99%	1.5m	20 min
Sterilizing Rate	Effective Area	Disinfection and mite removal



The Noise Reduction Technology

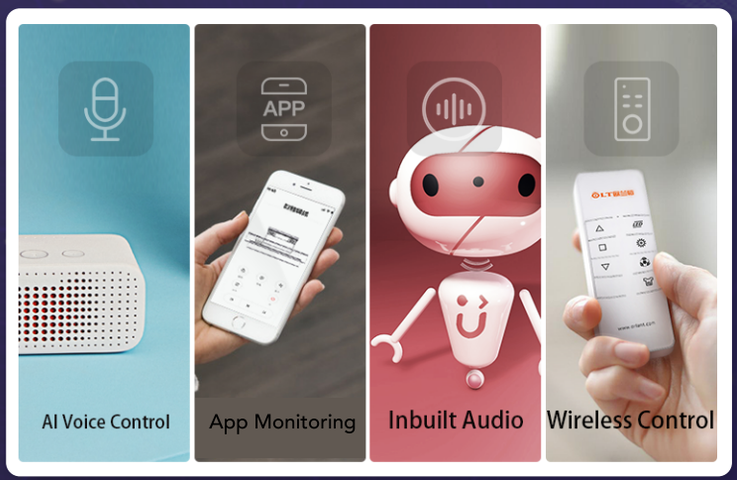
The powerful motor, fast launching speed and silent operation,
provides you a 55dB quiet environment for a good rest.





4 Ways of Controlling

Technology Enables You
To Live Life On-The-Go





AI Voice Control



Control With The APP Any Where, Any Time

Embedded with the Smart Controlling APP

Include Ease of worries if you are in the office and a sudden rain includes appear.
You can control the dryer with your mobile app, and prevent the unpleasant smell by using the wind drying function.
You can also set up a timer and be notified when it is completed.
Keep your clothes clean and dry conveniently.

APP Controls Remotely

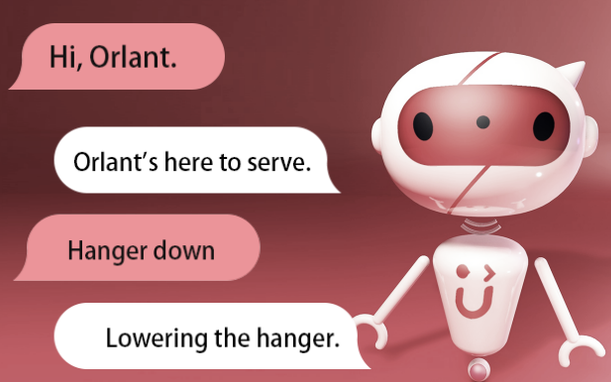
Timed Lifting

Timed Drying



Inbuilt Virtual Assistant Orlant

Can be controlled verbally even without internet





20-Meter Connection

One-touch Operation: Extremely User Friendly, Easy to Control.

Up | Stop | Down | Light | UV light | Fan

Two kinds of remote controls available

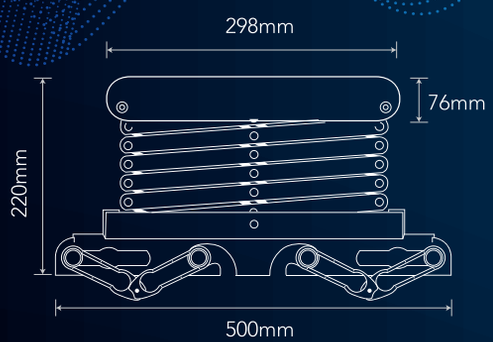


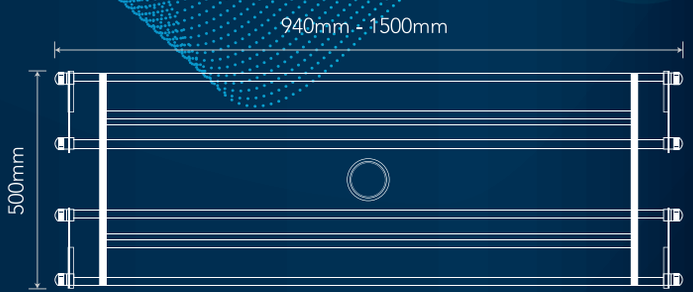
Remote Control | LED Panel Light | Work Quietly | Stainless Steel | Energy Saving

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SMART HANGER SPECIALIST



DIMENSIONS & SPECIFICATIONS





Model	K095	Host Dimension	L: 1024mm | W: 298mm | H: 76mm
LED Power	10W	Pole Length	Extendable From 940mm to 1500mm
Power Consumption	70W	Lifting Height	1200mm
Load Capacity	35kg	Product Colour	Ivory White And Stainless Steel

INTELLIGENT TUBULAR ELECTRIC MOTOR

Symmetrical Torque
Making it an even longer life span

Overheating Protection System
Ensuring temperature within optimal range

Outage Prevention
Brakes that prevents unintentional accident

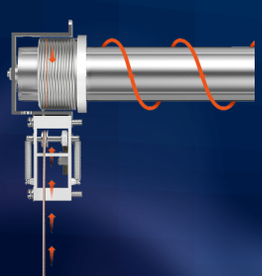
Core Of Our System
France technology, integrated design

Hassle-Free Customisation
Upper and Lower lifting limitation adjustment



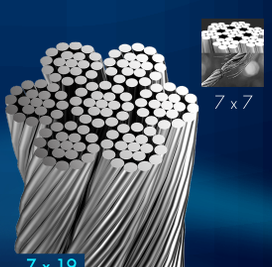
L-TYPE DDT-DESIGN
Ⓡ ZL 2005 2 0064652.8

Low Power Consumption | Wire made to last | Stronger and Stable System



304 STAINLESS STEEL WIRE

Excellent Flexibility | High Tensile | Longer Lifespan



WORK QUIETLY
System emits little to no sound, ensuring maximum peace and serenity

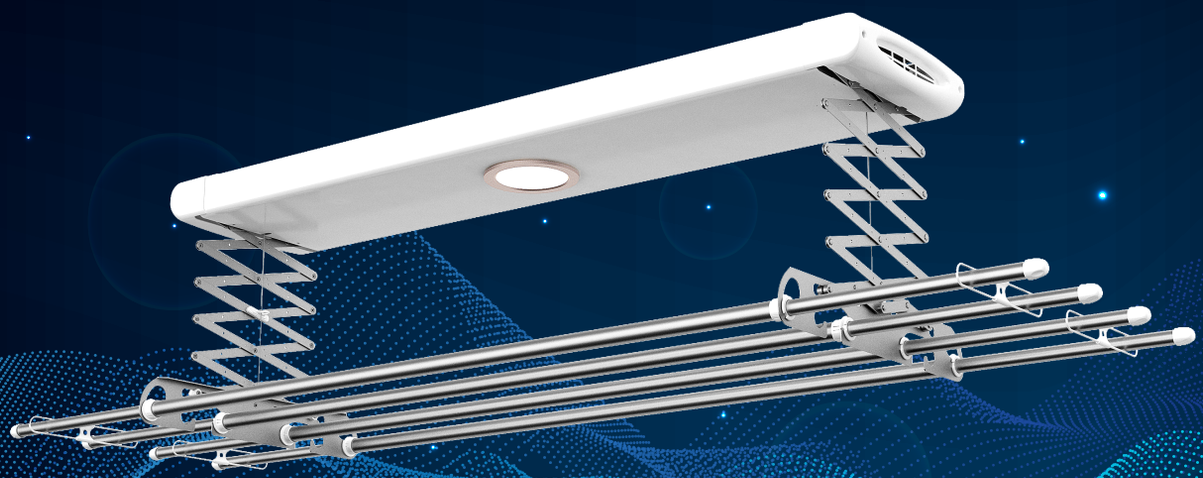
15-METER CONNECTION
One- touch operation: Extremely user friendly

AUTO-STOP SAFETY MECHANISM
Rod auto- stops upon contact with any human or objects, rebounding 5cm away.

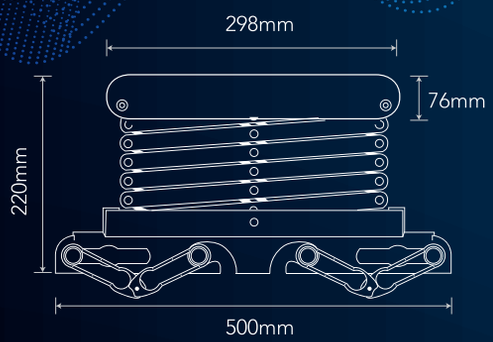
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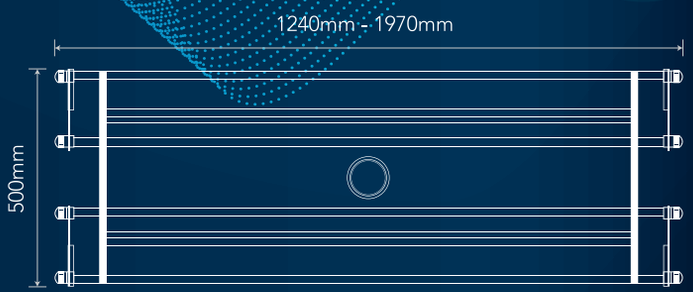
Remote Control | LED Panel Light | Work Quietly | Stainless Steel | Energy Saving

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DIMENSIONS & SPECIFICATIONS





Model	K125	Host Dimension	L: 1324mm | W: 298mm | H: 76mm
LED Power	10W	Pole Length	Extendable From 1240mm to 1970mm
Power Consumption	70W	Lifting Height	1200mm
Load Capacity	35kg	Product Colour	Ivory White And Stainless Steel

INTELLIGENT TUBULAR ELECTRIC MOTOR



Symmetrical Torque
Making it an even longer life span

Overheating Protection System
Ensuring temperature within optimal range

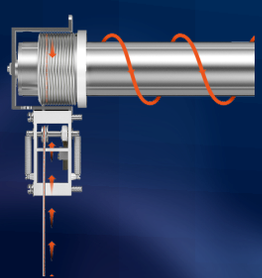
Outage Prevention
Brakes that prevents unintentional accident

Core Of Our System
France technology, integrated design

Hassle-Free Customisation
Upper and Lower lifting limitation adjustment

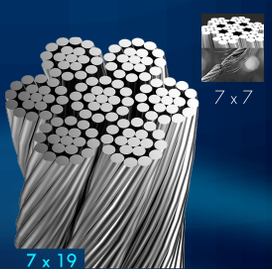
L-TYPE DDT-DESIGN
Ⓡ ZL 2005 2 0064652.8

Low Power Consumption | Wire made to last | Stronger and Stable System



304 STAINLESS STEEL WIRE

Excellent Flexibility | High Tensile | Longer Lifespan



WORK QUIETLY
System emits little to no sound, ensuring maximum peace and serenity

15-METER CONNECTION
One- touch operation: Extremely user friendly

AUTO-STOP SAFETY MECHANISM
Rod auto- stops upon contact with any human or objects, rebounding 5cm away.

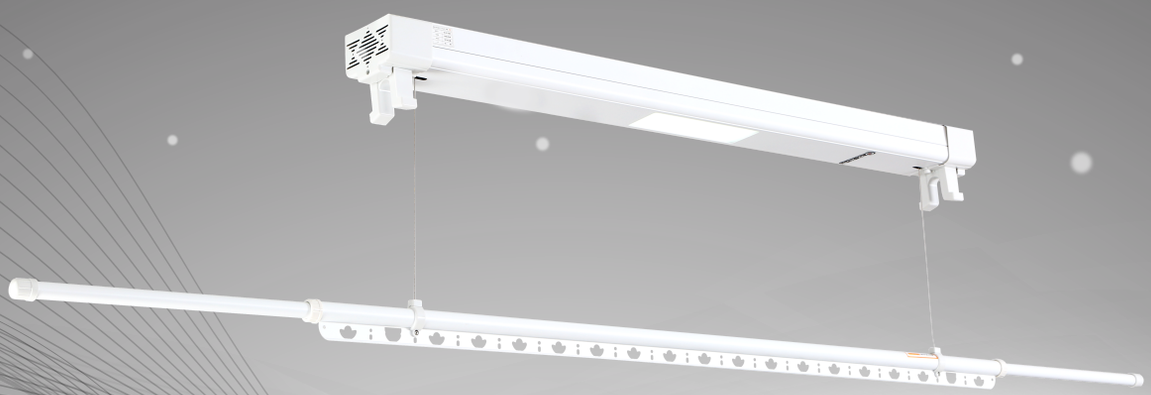
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Remote Control

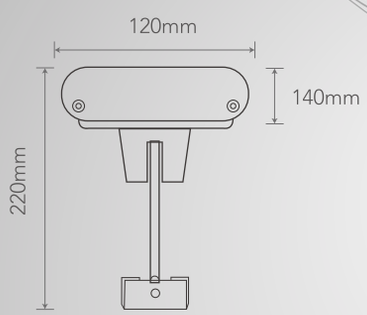
LED Panel Light

Extend

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DIMENSIONS & SPECIFICATIONS



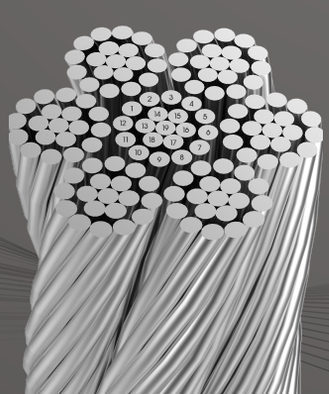


Model	M01	Host Dimension	L: 1280mm | W: 120mm | H: 140mm
LED Power	12W	Pole Length	Extendable From 1350mm to 2300mm
Power Consumption	120W	Lifting Height	1200mm
Load Capacity	10kg	Product Colour	Ivory White

STEEL CABLES FROM SINOSTEEL

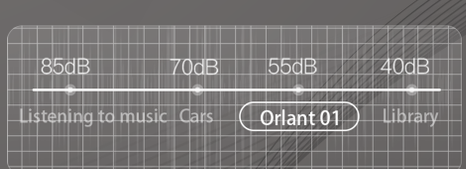
We chose the steel cables made by Sinosteel, one of the top 500 companies in the world, with 84 wires more(7×19)than normal cables(7×7).

12000 times Lifting Test | **133** Wires | **2-3 times more** Application Lifespan



THE NOISE REDUCTION TECHNOLOGY

The powerful motor, fast launching speed and silent operation, gives you a 55dB quiet environment for a good rest.



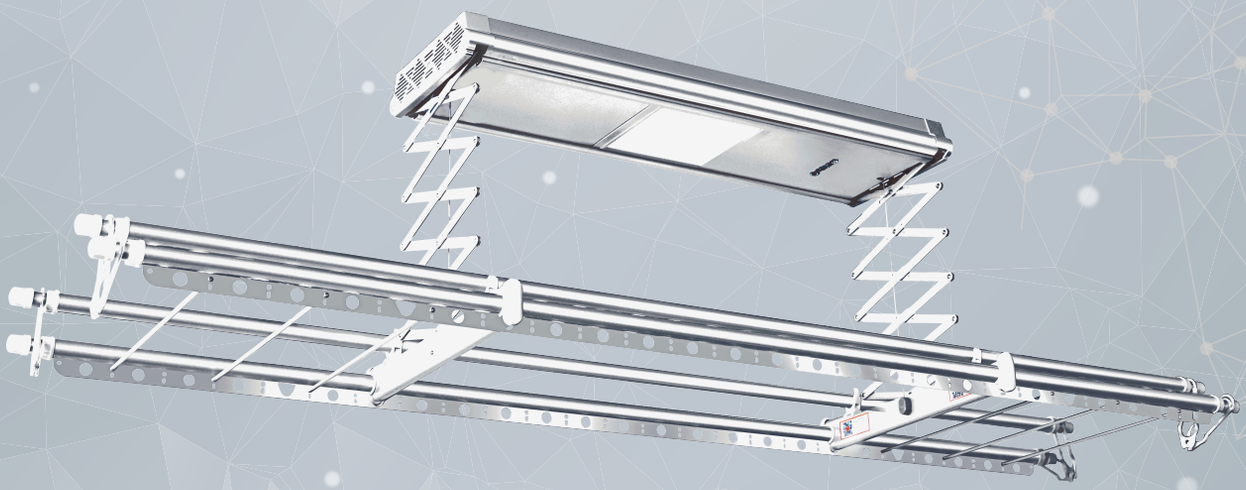


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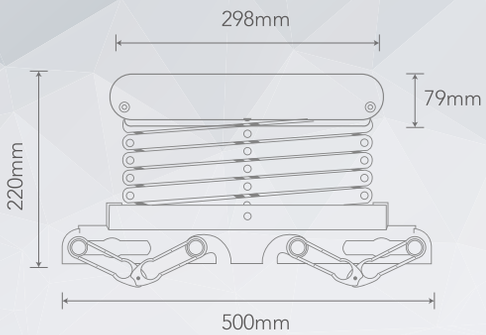
Remote Control

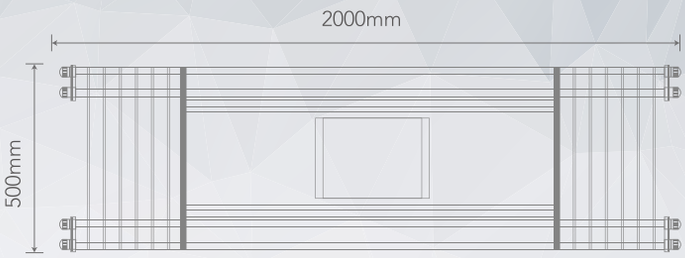
LED Panel Light

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DIMENSIONS & SPECIFICATIONS

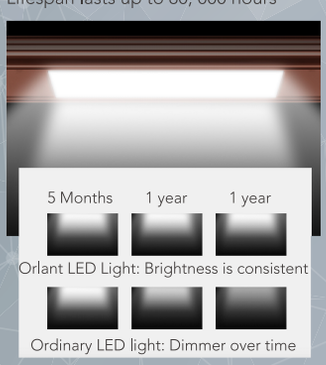




Model	M03	Host Dimension	L: 950mm | W: 310mm | H: 79mm
LED Power	10W	Pole Length	2000mm
Power Consumption	190W	Lifting Height	1200mm
Load Capacity	35kg	Product Colour	Silver

LED LIGHT PANEL

Include Enhanced light reflection technology.
Lifespan lasts up to 80, 000 hours





Includes Delicated hook design
Ensures maximum fabric protection

Multi-layered connecting plates
Plastic coated to prevent rusting, with metal internals for strength



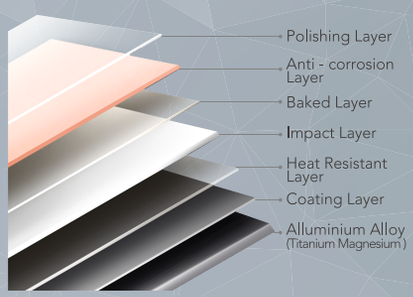


Seamless design
Beautiful, sleek, uniformed finish. Elegant design

6X PROTECTION

Quality Titanium - Aluminium - Magnesium- Alloy

Corrosion Resistant	Oxidation Resistant	Fade Resistant
48 Hours | 6 Coats | 32 Layes		
pressure tested	beautiful finish	of delicate procedures

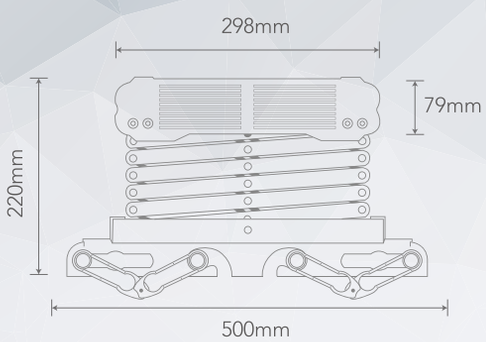


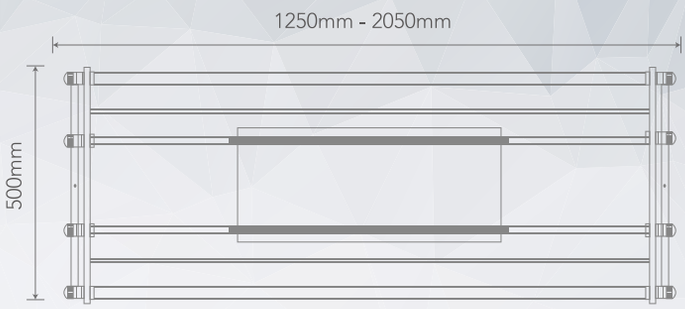
Remote Control | LED Panel Light | Work Quietly | Extend

ORLANT
SMART HANGER SPECIALIST



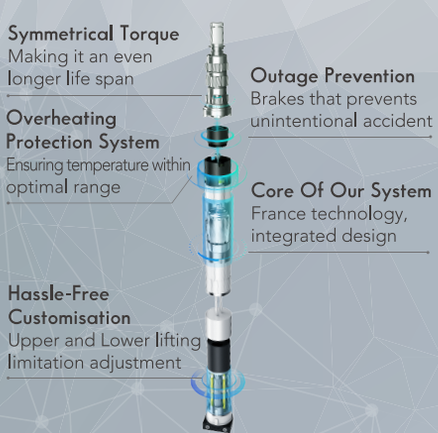
DIMENSIONS & SPECIFICATIONS





Model	M04	Host Dimension	L: 1250mm | W: 310mm | H: 79mm
LED Power	12W	Pole Length	Extendable From 1250mm to 2050mm
Power Consumption	190W	Lifting Height	1200mm/1600mm/2400mm
Load Capacity	35kg	Product Colour	Champagne Gold

INTELLIGENT TUBULAR ELECTRIC MOTOR

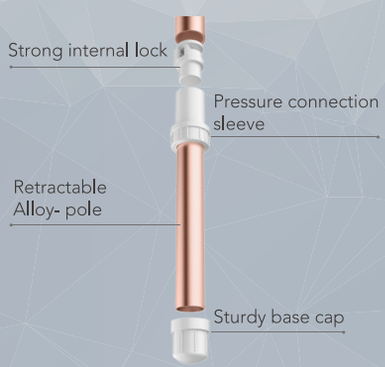


WORK QUIETLY

System emits little to no sound, ensuring maximum peace and serenity

RETRACTABLE DRYING POLE

Built in rotating lock
Extendable from 1250mm -2050mm
Adjustable according to balcony space

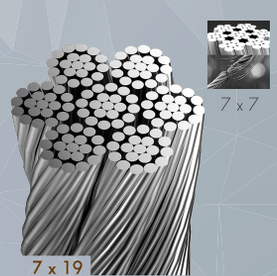


40-METER CONNECTION

One- touch operation: Extremely user friendly

304 STAINLESS STEEL WIRE

Excellent Flexibility | High Tensile | Longer Lifespan



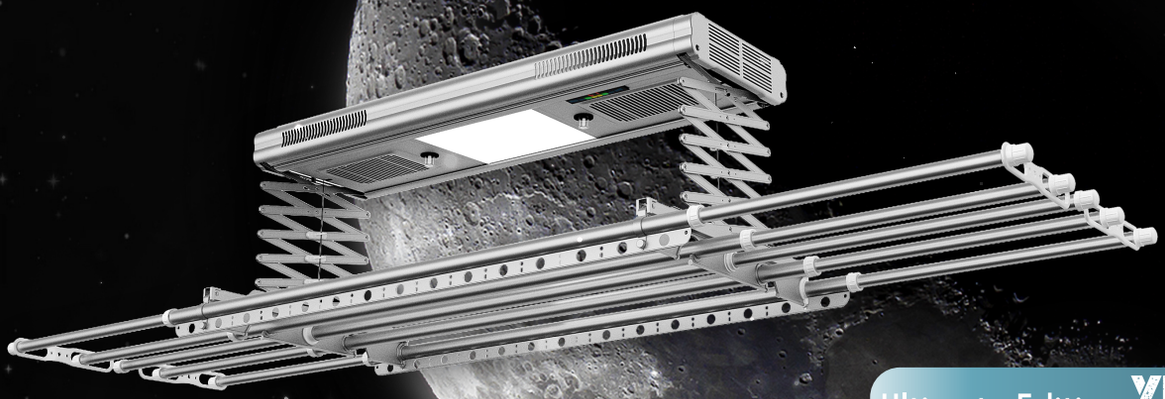
6X PROTECTION

Quality Titanium - Aluminium - Magnesium- Alloy
48 Hours | 6 Coats | 32 Layes

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LED Panel Light | Fan | HI-Heat | AI Voice Control | Monitoring with APP | Intelligent Sensor | Inbuilt Virtual Assistant

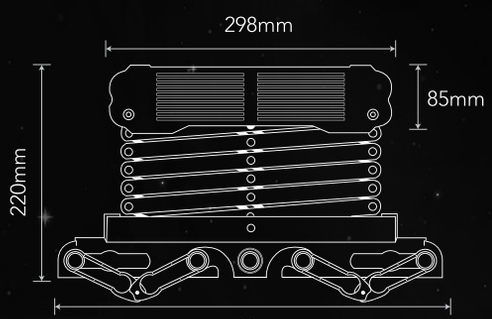
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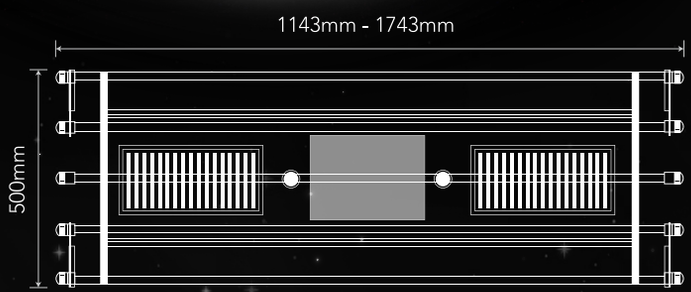


Ultimate Edition X5S

THE BRAND-NEW VERSION WITH THE MOST ALL-ROUNDED FUNCTIONS

The Future of Intelligence Defined





Model	X5S	Host Dimension	L: 950mm | W: 310mm | H: 85mm
LED Power	10W	Pole Length	Extendable From 1143mm to 1743mm
Power Consumption	900W	Lifting Height	1200mm/1600mm/2400mm
Load Capacity	⩽45kg	Product Colour	Space Gray

ASEPTIC DRYING IN HYGIENIC ZONING

- New Upgrades With The Towel Hanger
- Separating Socks From The Others When Drying For Hygiene
- Get Rid Of Unpleasant Smell By Natural Drying
- Intelligent Dehydration
- Medical Level Sterilization
- Five Poles in 3-Dimensional Position

SAFE AND QUIET

- Bounce Back when facing obstacles
- Silent Operation
- 5 layers of Protection

VISIBLE FUNCTION MONITOR

Lighting | Hot Air Drying | Wind Drying | Sterilizing



PTC HEATER

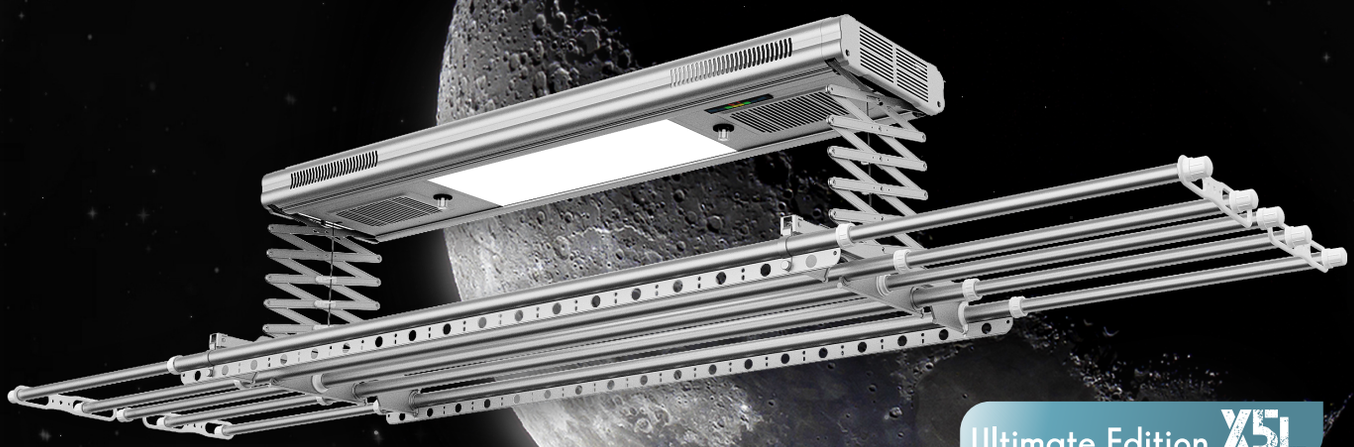
The 360° Powerful Air Circulation goes through the fabric, and brings the umpleasant smell away.



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LED Panel Light | Fan | HI-Heat | AI Voice Control | Monitoring with APP | Intelligent Sensor | Inbuilt Virtual Assistant

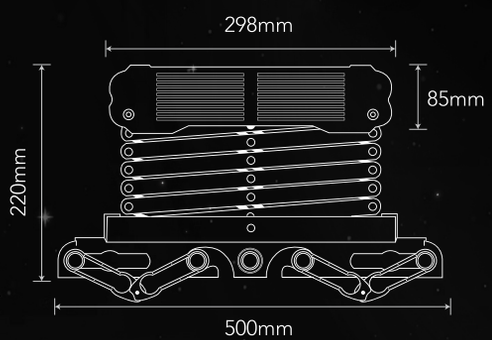
ORLANT
SMART HANGER SPECIALIST

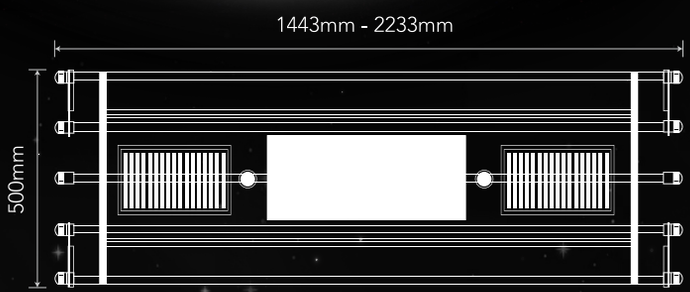


Ultimate Edition X5L

THE BRAND-NEW VERSION WITH THE MOST ALL-ROUNDED FUNCTIONS

The Future of Intelligence Defined





Model	X5L	Host Dimension	L: 1250mm | W: 310mm | H: 85mm
LED Power	16W	Pole Length	Extendable From 1443mm to 2233mm
Power Consumption	900W	Lifting Height	1200mm/1600mm/2400mm
Load Capacity	⩽45kg	Product Colour	Space Gray

ASEPTIC DRYING IN HYGIENIC ZONING

- New Upgrades With The Towel Hanger
- Separating Socks From The Others When Drying For Hygiene
- Get Rid Of Unpleasant Smell By Natural Drying
- Intelligent Dehydration
- Medical Level Sterilization
- Five Poles in 3-Dimensional Position

SAFE AND QUIET

- Bounce Back when facing obstacles
- Silent Operation
- 5 layers of Protection

VISIBLE FUNCTION MONITOR

Lighting | Hot Air Drying | Wind Drying | Sterilizing



PTC HEATER

The 360° Powerful Air Circulation goes through the fabric, and brings the umpleasant smell away.



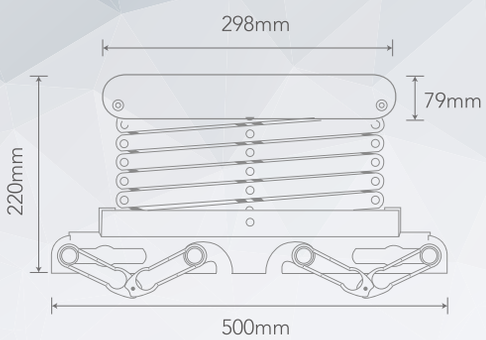
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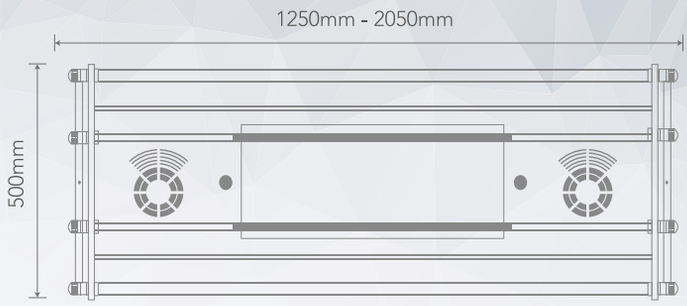
Remote Control | UV Disinfection | Fan | LED Panel Light | Negative Oxygen Anion | Work Quietly | Extend

ORLANT
SMART HANGER SPECIALIST



DIMENSIONS & SPECIFICATIONS





Model	M07	Host Dimension	L: 1250mm | W: 310mm | H: 79mm
LED Power	12W	Pole Length	Extendable From 1250mm to 2050mm
Power Consumption	190W	Lifting Height	1200mm/1600mm/2400mm
Load Capacity	35kg	Product Colour	Champagne Gold

NEGATIVE OXYGEN ANION

Clears up toxic particulars within surrounding area, ensuring clean and safe breathing air



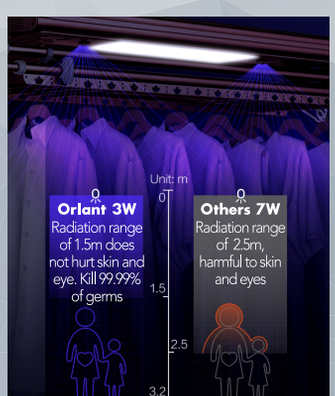
360° SMART AIR VENTILATION

Automated self- timing regulation system
Ensuring clothes dry out evenly



3W DISINFECTION LIGHT

Safe on skin. Suited for pet owners, mother & child



RETRACTABLE DRYING POLE

Built in rotating lock
Extendable from 1250mm -2050mm
Adjustable according to balcony space

6X PROTECTION

Quality Titanium - Aluminium - Magnesium- Alloy
48 Hours | 6 Coats | 32 Layes

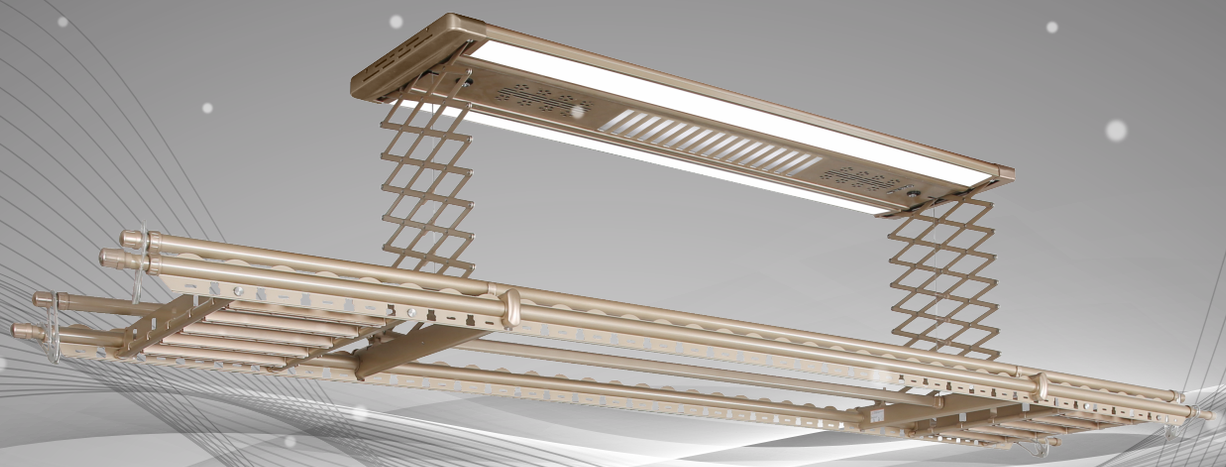
AUTO-STOP SAFETY MECHANISM

Rod auto- stops upon contact with any human or objects, rebounding 5cm away.

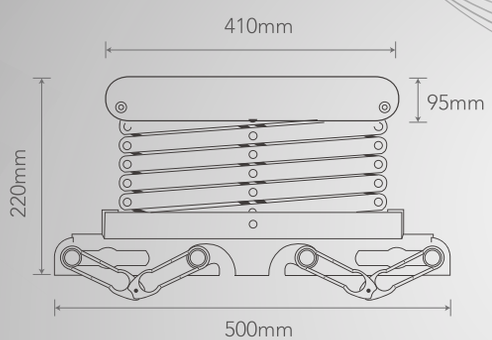
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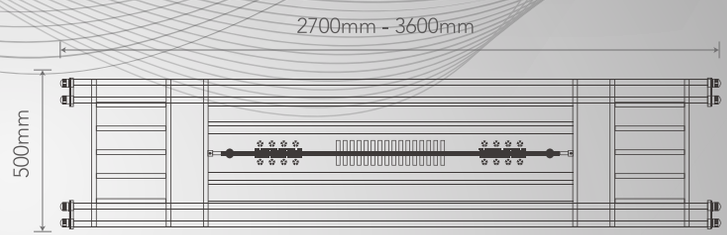
Remote Control | UV Disinfection | Fan | Hot Air | LED Panel Light | Work Quietly | Extend

ORLANT
SMART HANGER SPECIALIST



DIMENSIONS & SPECIFICATIONS





Model	M09	Host Dimension	L: 1536mm | W: 410mm | H: 95mm
LED Power	32W	Pole Length	Extendable From 2700mm to 3600mm
Power Consumption	900W	Lifting Height	1200mm/1600mm/2400mm
Load Capacity	55kg	Product Colour	Amber Gold

FIVE POLES IN A 3-DIMENSIONAL POSITION MULTI-FUNCTIONAL

2200mm Extra-long Pole (Extendable)

We have1.5-2 times more holes for line drying, for the poles in the same length. Not only able to satisfy the needs a family of seven，but also for hanging thick wet duvets.



Clothes | Duvets | Towels | Hangers | Socks

THE NEW TECHNOLOGY OF SAFE STERILIZING

Not every sterilizing lamp has the 3W technology

The vertical 3W ultraviolet sterilizing lamp covers every corner within a 1.5m radius. Kiling germs effectively while being harmless to human beings.

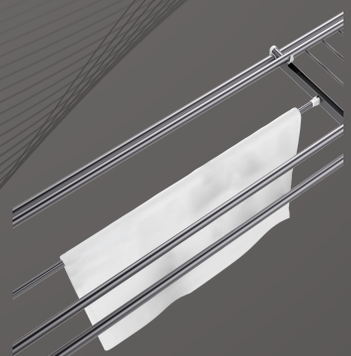
99.99% Sterilizing Rate. | **1.5m** Effective Area | **20min** Disinfection and mite removal



NEW UPGRADES FOR THE 5TH POLE

A New 1.15meter multi-purpose anti-slip towel hanger is added.

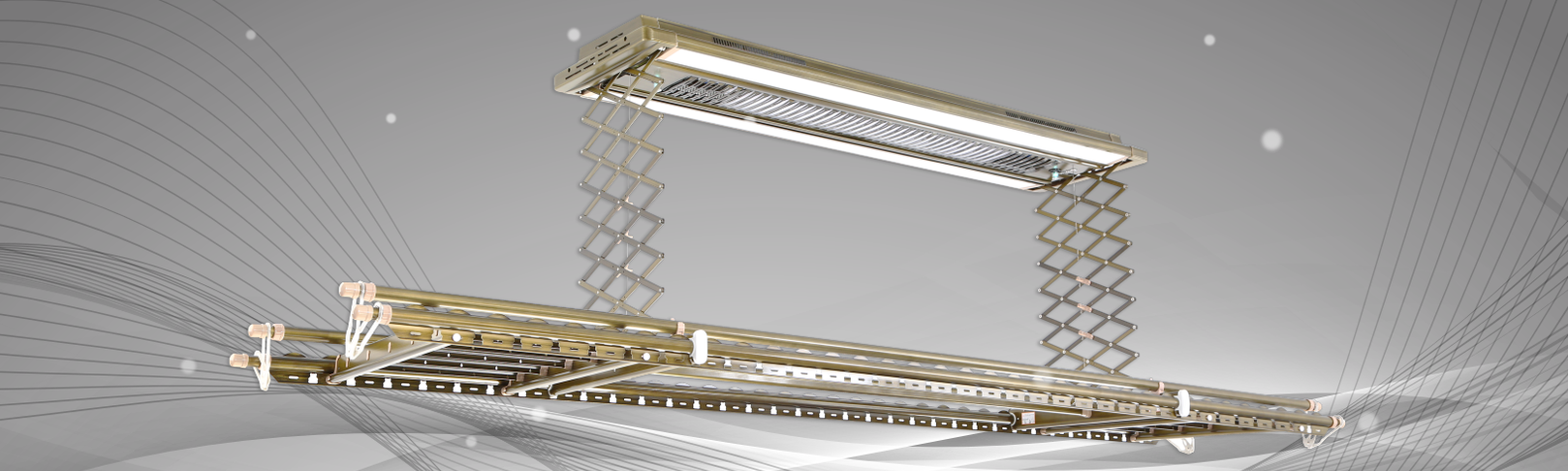
Towels will be affected by mildew easily under a humid environment. The upgraded towel hanger can eliminate germs and mite in the surroundings.
Enjoy better health for your family and you.



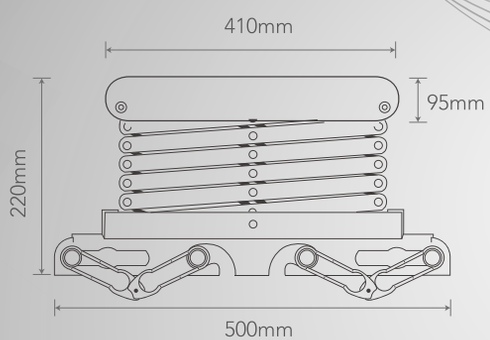
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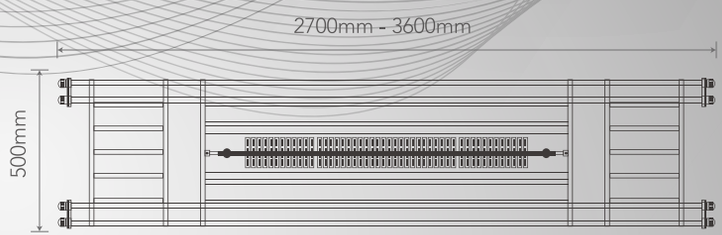
Remote Control | UV Disinfection | Fan | LED Panel Light | Negative Oxygen Anion | Work Quietly | Extend

ORLANT
SMART HANGER SPECIALIST



DIMENSIONS & SPECIFICATIONS

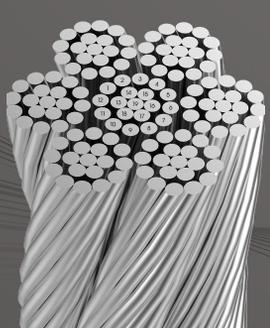




Model	M10	Host Dimension	L: 1536mm | W: 410mm | H: 95mm
LED Power	32W	Pole Length	Extendable From 2700mm to 3600mm
Power Consumption	230W	Lifting Height	1200mm/1600mm/2400mm
Load Capacity	55kg	Product Colour	Amber Gold

STEEL CABLES FROM SINOSTEEL

We chose the steel cables made by Sinosteel, one of the top 500 companies in the world, with 84 wires more(7×19)than normal cables(7×7).



WE PROMOTE HYGIENIC LINE DRYING

A Specific Socks Area Is Added For Hygiene

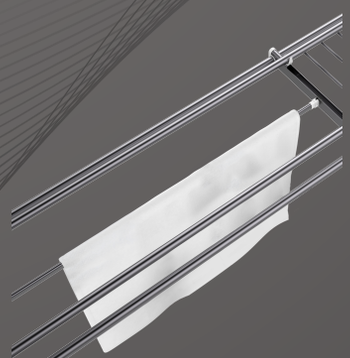
According to authoritative reports，there are billions of germs left on a sock after being worn for a day,and these remain even after washing.Thus, we designed a separated area specially for the socks,to prevent the bacteria from infecting other clothes，and protect the health of your family and yours.



NEW UPGRADES FOR THE 5TH POLE

A New 1.15meter multi-purpose anti-slip towel hanger is added.

Towels will be affected by mildew easily under a humid environment. The upgraded towel hanger can eliminate germs and mite in the surroundings.
Enjoy better health for your family and you.

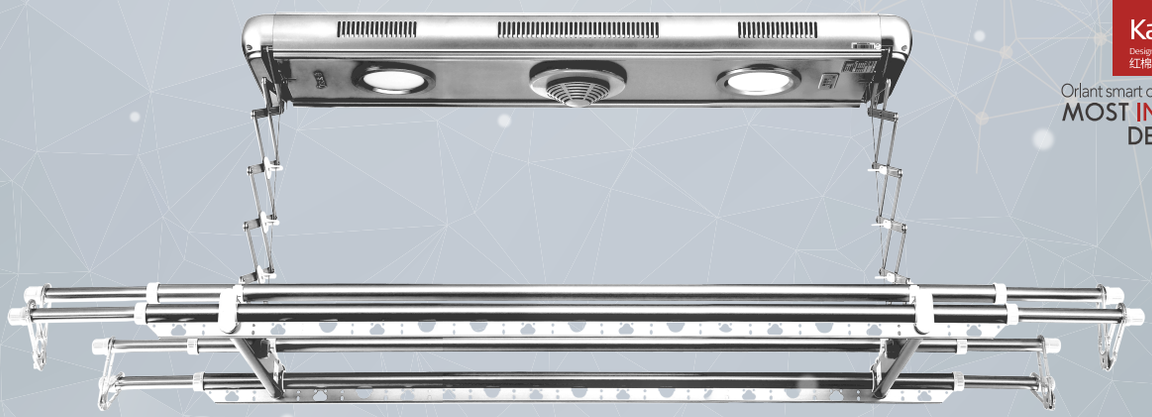


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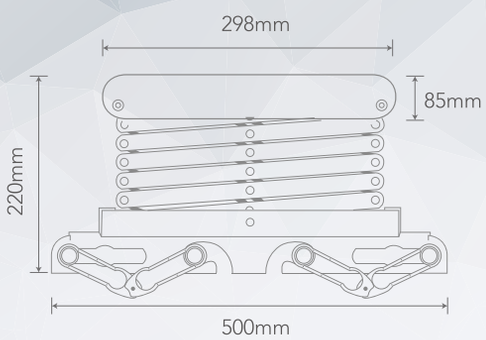
Remote Control | LED Panel Light | Work Quietly | Drying Bag | Fan | Eco Mode | HI-Heat

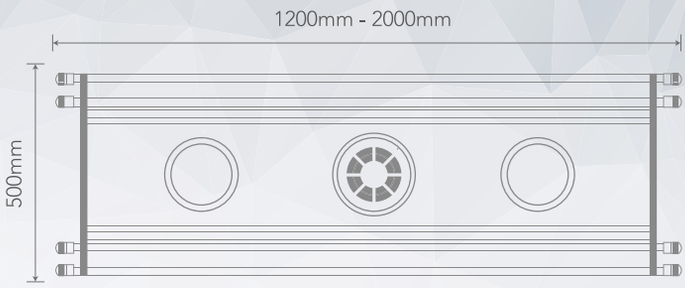
ORLANT
SMART HANGER SPECIALIST

Kapok Design Awards China 红棉中国设计奖
Orlant smart drying hanger series
MOST INNOVATIVE DESIGN



DIMENSIONS & SPECIFICATIONS





Model	M11	Host Dimension	L: 1000mm | W: 300mm | H: 85mm
LED Power	10W x 2	Pole Length	Extendable From 1200mm to 2000mm
Power Consumption	900W	Lifting Height	1200mm/1600mm/2400mm
Load Capacity	35kg	Product Colour	Champagne Gold

ORLANT DRYING BAG

Ensuring maximum fabric protection against haze and dust

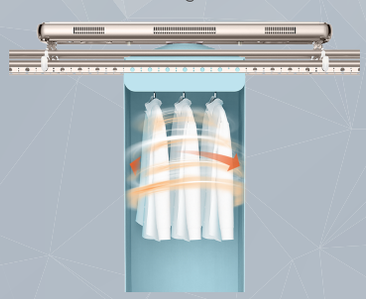
Speedy drying | Prevents haze/ dust |



ENSURES COMPLETE DRYING WITHIN 2HRS

Heat 30min + Cold Air 5min + Heat 30min + Cold Air 5min + Heat 30min + Wind 20min = **2hrs**

Hot air is circulated within the bag, travelling from top to the bottom for efficiency and consistency. While cold air cools fabric, blowing out dust and water vapour



ALLOWS MAXIMUM WEIGHT TOLERANCE OF UP TO 35KG

35KG weighs up to a week's worth of clothes for the entire family, including blankets and bedsheets

2PC Blanket poles | 2PC Clothes poles | 34PC Hooks



AUTO-STOP SAFETY MECHANISM

Rod auto- stops upon contact with any human or objects, rebounding 5cm away.

6X PROTECTION

Quality Titanium - Aluminium - Magnesium- Alloy
48 Hours | 6 Coats | 32 Layes

WORK QUIETLY

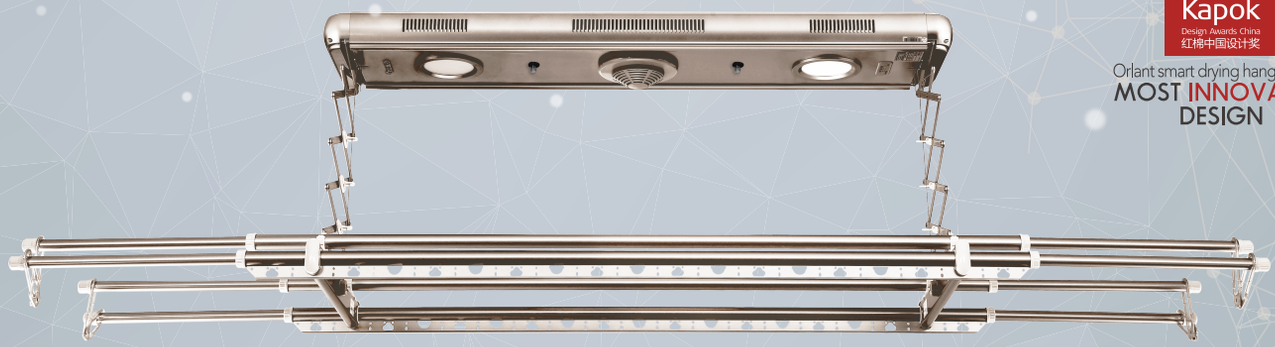
System emits little to no sound, ensuring maximum peace and serenity

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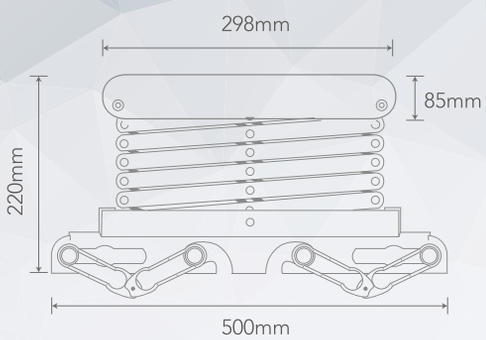
Remote Control | LED Panel Light | UV Disinfection | Work Quietly | Drying Bag | Fan | Eco Mode | HI-Heat

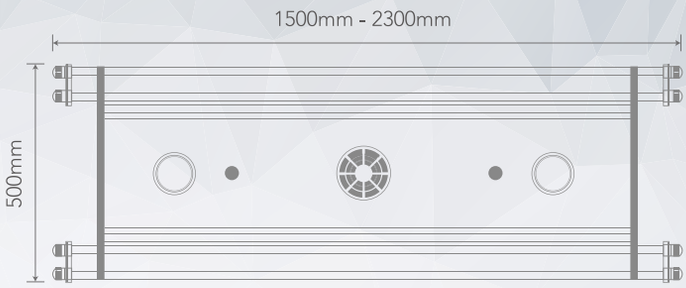
ORLANT
SMART HANGER SPECIALIST

Kapok Design Awards China 红棉中国设计奖
Orlant smart drying hanger series
MOST INNOVATIVE DESIGN



DIMENSIONS & SPECIFICATIONS





Model	M13	Host Dimension	L: 1300mm | W: 300mm | H: 85mm
LED Power	10W x 2	Pole Length	Extendable From 1500mm to 2300mm
Power Consumption	900W	Lifting Height	1200mm/1600mm/2300mm
Load Capacity	35kg	Product Colour	Champagne Gold

SMART DRYING SYSTEM

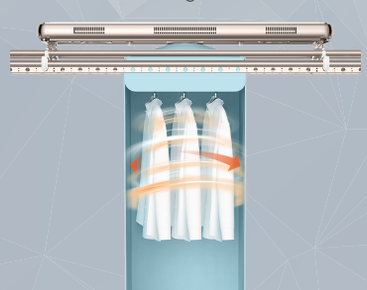
Depend on the weather no more
Utilizes heat and wind on your clothes, so you can dry your clothes indoors



ENSURES COMPLETE DRYING WITHIN 2HRS

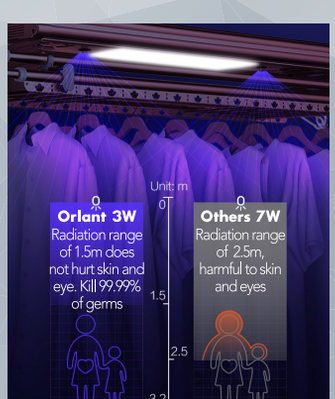
Heat 30min + Cold Air 5min + Heat 30min + Cold Air 5min + Heat 30min + Wind 20min = **2hrs**

Hot air is circulated within the bag, travelling from top to the bottom for efficiency and consistency. While cold air cools fabric, blowing out dust and water vapour



3W DISINFECTION LIGHT

Safe on skin. Suited for pet owners, mother & child



ELABORATE ALUMINIUM CLOTHES HANGING POLES

Multifunctional clothes hanging pole. You can use it to hang clothes, pillows and blankets

6X PROTECTION

Quality Titanium - Aluminium - Magnesium- Alloy
48 Hours | 6 Coats | 32 Layes

AUTO-STOP SAFETY MECHANISM

Rod auto- stops upon contact with any human or objects, rebounding 5cm away.

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