



MODERN CLOCK DESIGN

# 2023 CATALOGUE

## Content

About EMspec	03 - 05
Swirl Clock	07 - 27
Matrix Clock	29 - 53
Quadrant Clock	55 - 69
Rope Clock	71 - 85
Contact	88



## About EMspec

EMspec designs clocks that replace pointers and numbers with light to draw time away from them, emphasizes the craftsmanship and creates a time-displaying device that the public is not familiar with but simple and easy to understand. Redefine the role of the "clock" in space for consumers who are intentionally differentiated, personalized, and pursue the optimization of the quality of their living or work environment. Not only do we bring products to where full of creativity and design but also a fun topic to life.

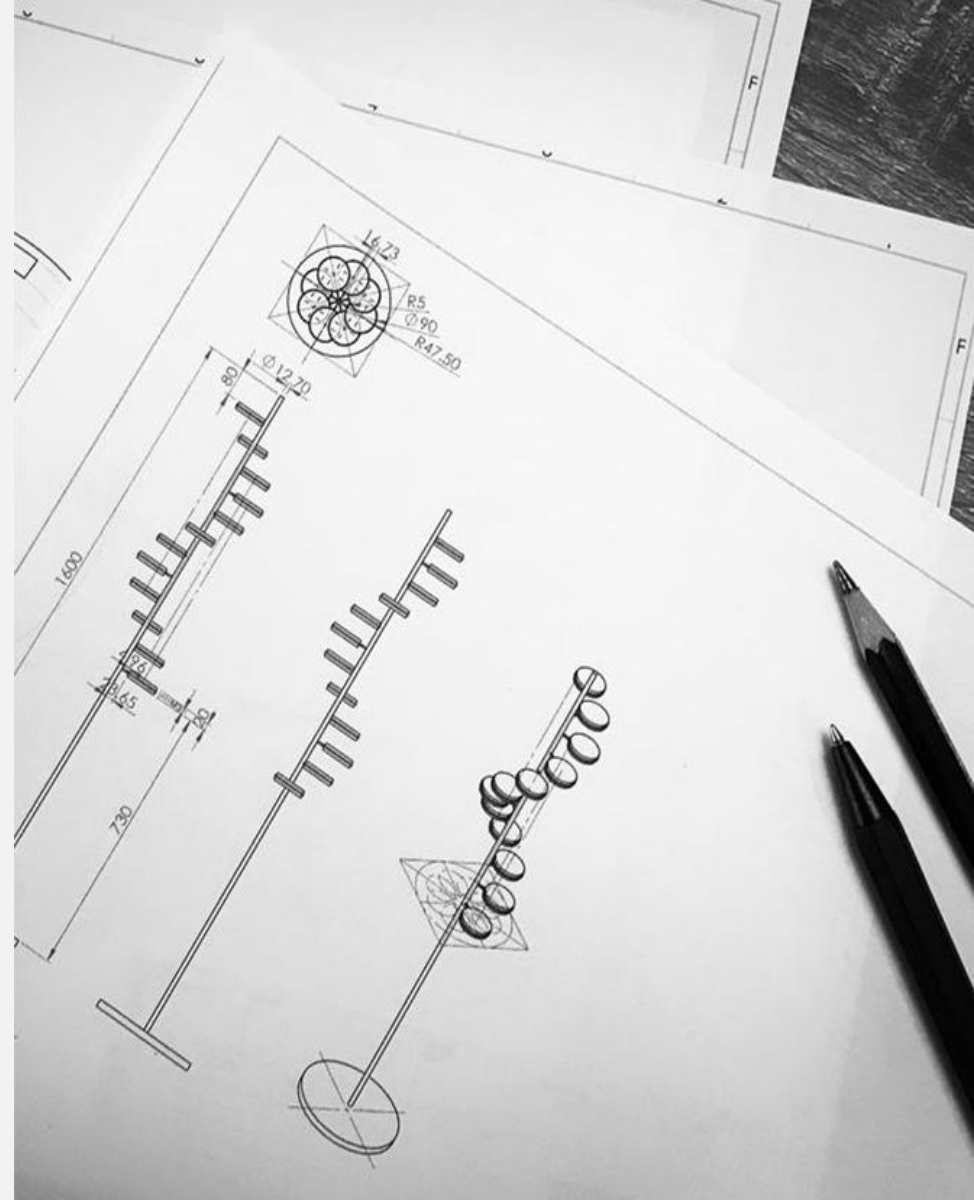
## EMspec Design Clock

transforms time into the most treasured scenery in space

EMspec is a clock design brand of the new generation. With the original design concept and superior craftsmanship, time recognition has been elevated to another level, emphasizing the withdrawal of "pointers" and "numbers". Clocks are turned into home décor and redefine the notion of "clock" in space.

EMspec's designers are experts in using diverse and interesting elements, adopting conscious craftsmanship. The clock brings a warm and beautiful emotion to space on the basis of modern aesthetics. Finally, Emspec presents a simple and balancing aesthetic, turning clocks into the most treasured beauty in space.

Since then, clocks are not just machines of precision, but to endow with the means of easing our lives.

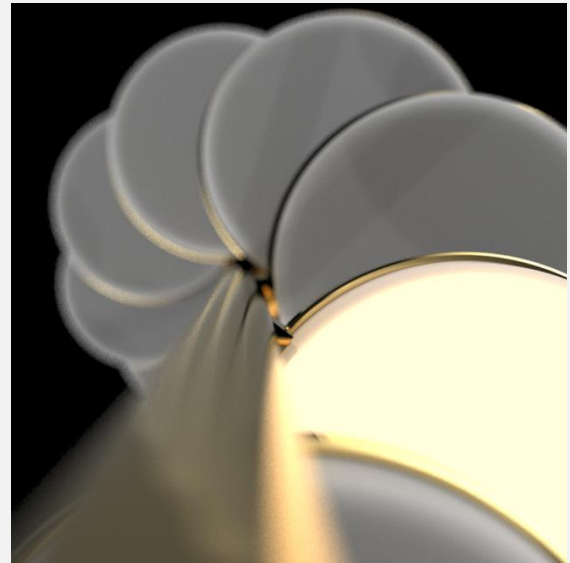


## Swirl Clock

floor clock

---

aggregate of aluminium, stainless steel, iron, glass, PC  
slight color variations might occur due to color anodized production  
indoor use | designed & made by EMSpec



H170 W30 D30 cm

SWIRL  
Floor Clock



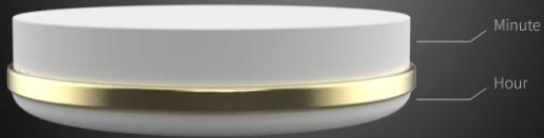


## Swirl Clock

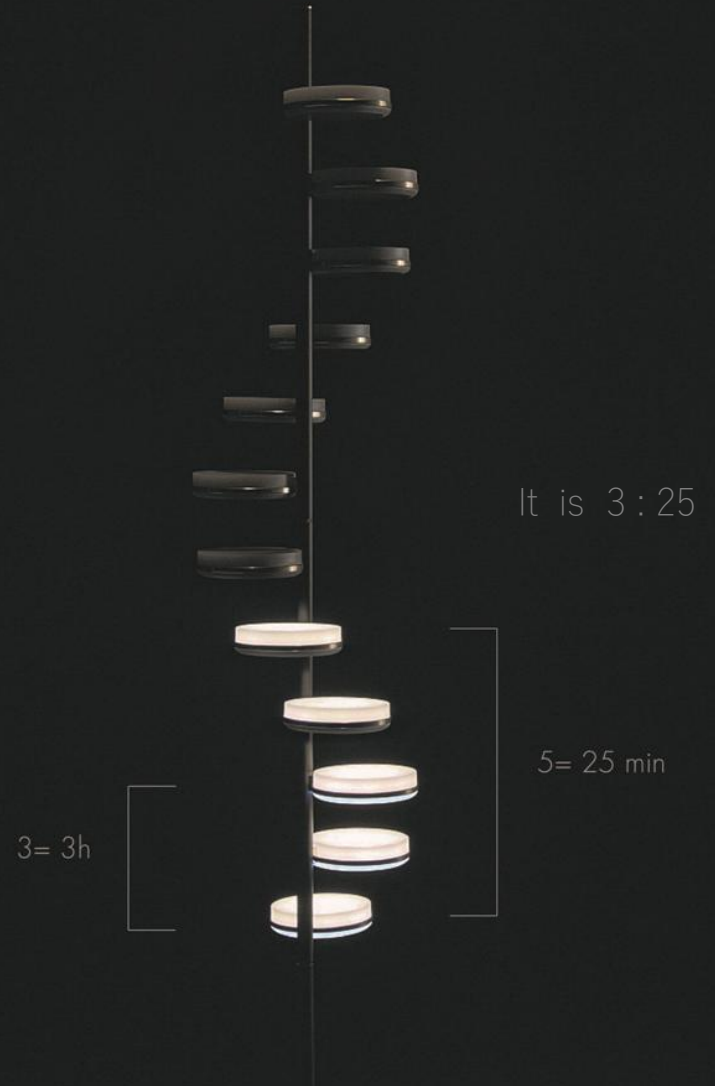
floor clock

"Swirl Clock" is a new type of floor clock with classical spiral design, cleverly use of arrangement and light, blending visual effect and imagination. Aesthetically unique and balanced, achieving the original elegance of time.

## How to tell Time



The current time is displayed intuitively with 12 light balls in different color temperatures and relative positions. With the hourly light show performing, the spiral beam drags out an infinitely extending light-trail; creates a sense of beauty and harmony in indoor spaces modern aesthetic.





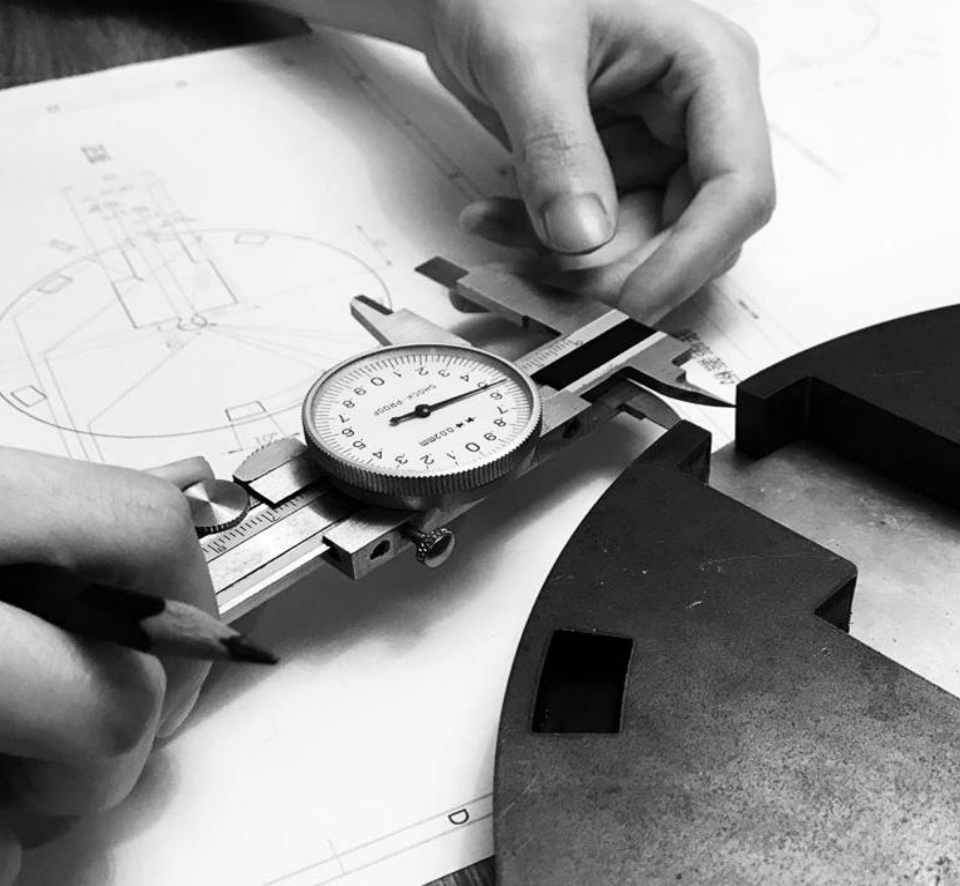




Matte Black



Polished Silver

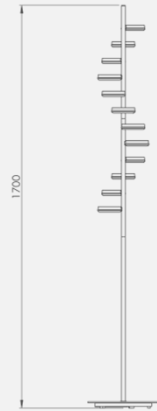


EMspec design clocks are almost entirely handmade with extreme craftsmanship. It redefines the role of clocks in interior spaces, and transforms the clock into a touching modern aesthetic



"Swirl Clock" is sophisticatedly designed, stitched tightly and integrated. The main tube is made of stainless steel tube polished by the master craftsman.

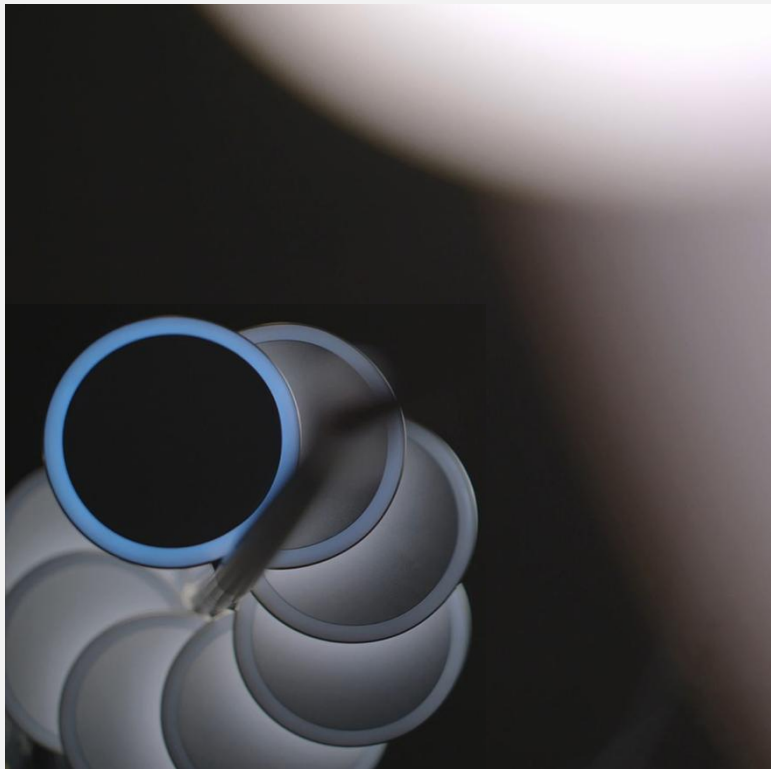




## Specification

Color	Polished Silver / Matte Black
Adjustment	Bluetooth by App
Size	170* 30* 30(cm)
Weight	7 kg
Rated Wattage	Max 28W AVG 14W
Rated Voltage	100~ 240V
Product Input Voltage	24V
Color Temperature	2700K/4500K
Operating Temperature	-10°C~ 50°C



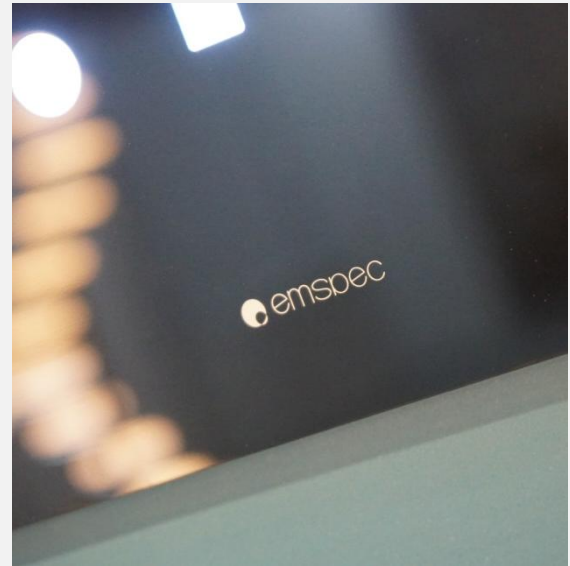


## Matrix Clock

Wall / Table clock

---

aggregate of aluminium, stainless steel, wood, acrylic,  
slight color variations might occur due to color anodized production  
indoor use | designed & made by EMSpec

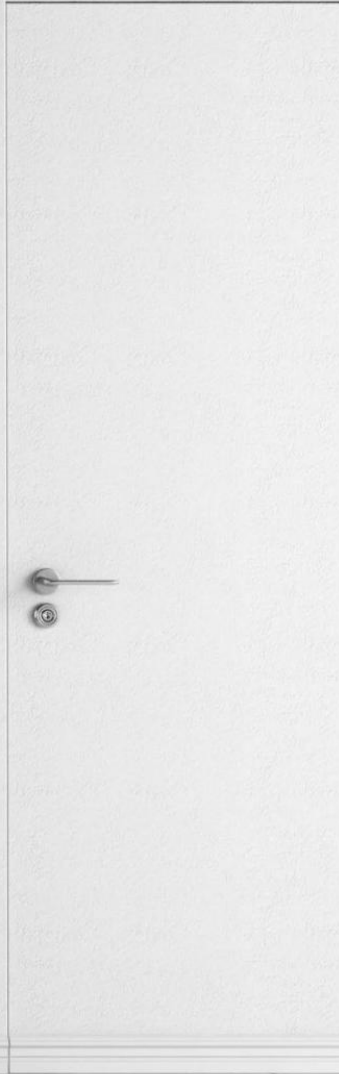


H40 W36 D2.6 cm





Matrix  
Wall /Table Clock



## Matrix Clock

Wall / table clock

"Matrix Clock" is design that can be hung on the wall or on the table. The initial idea comes from the elements of modern people use of electronic calendars, We take it as an image and arranges it in a matrix format , with the light of "warm" and "cold" color temperatures, instead of the "hour" and "minute" hands, it becomes a beautiful daily reflection in the interior space.



## Glaze Color Series

---

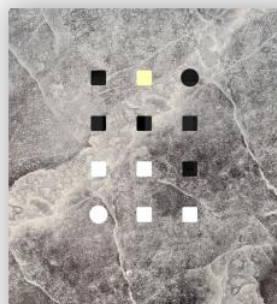
Matrix  
Wall /Table Clock



Rust Gold



Shale Black



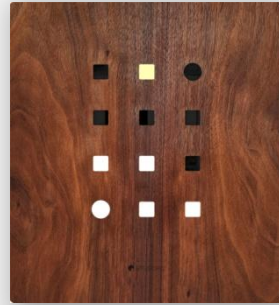
Mica Gray



## Wood Series

### Matrix

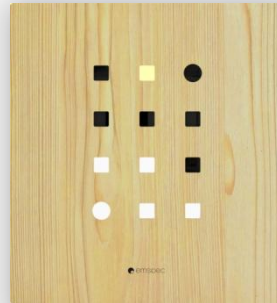
Wall /Table Clock



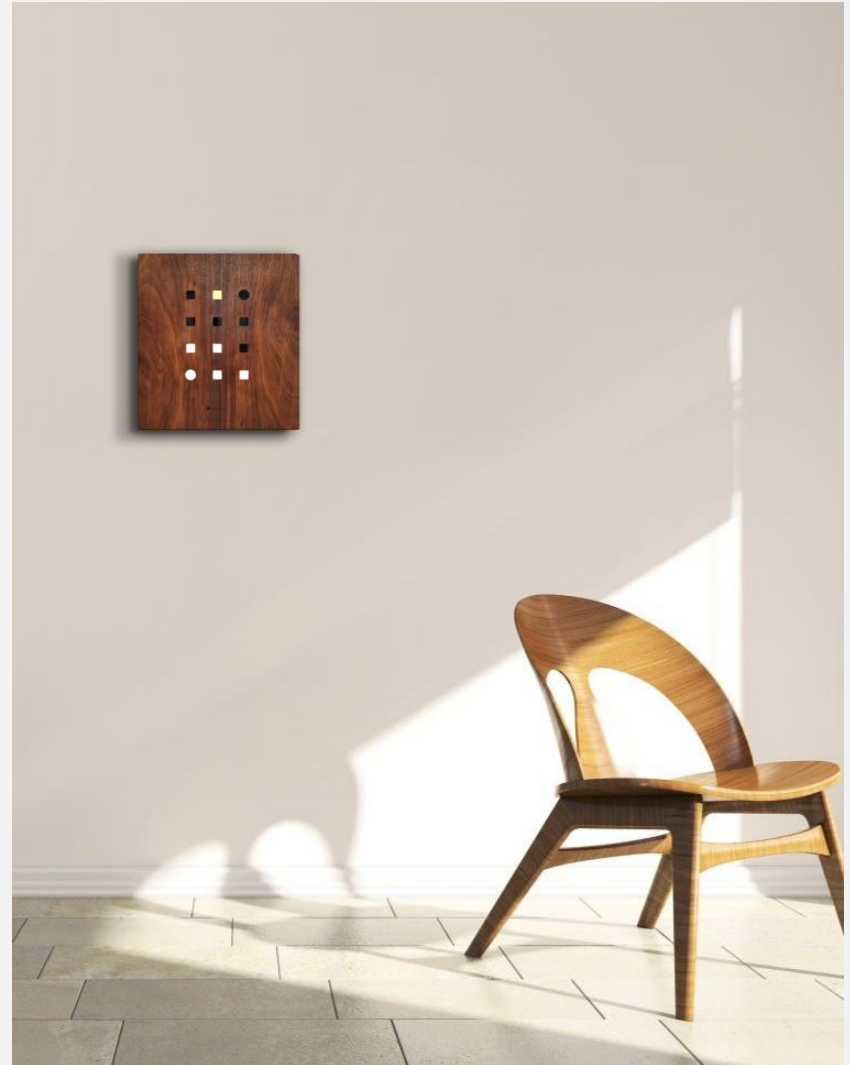
WALNUT



SASAAFRAS



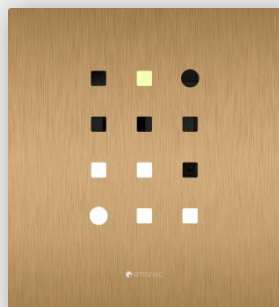
BIRCH



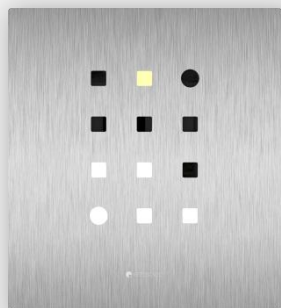
## Brush Series

---

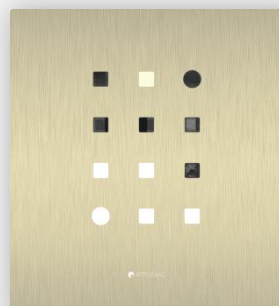
### Matrix Wall /Table Clock



COPPER



SILVER



GOLD



## Mirror Series

---

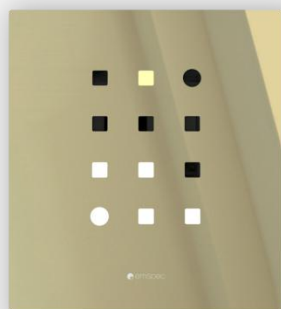
Matrix  
Wall /Table Clock



COPPER



SILVER



GOLD

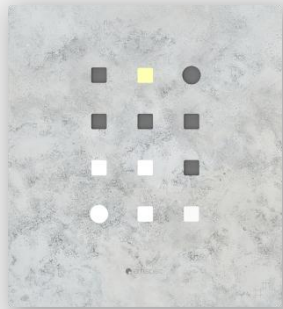


# Copper Patina Series

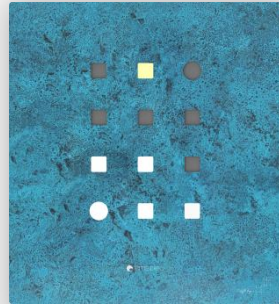
Craft by



HANMON KUJYAKU



HANMON JYUNGIN



HANMON GAS SEIDOU





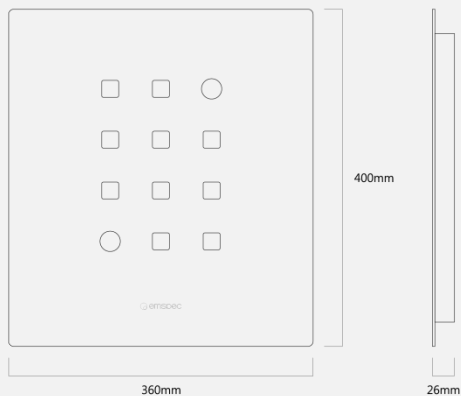
Infinite colors produced by Orii.  
Orii's unique technique of creating a myriad of expressions on a single metal piece by artisan's creativity brings out the its distinctive colors that cannot be found anywhere else.

emspec x





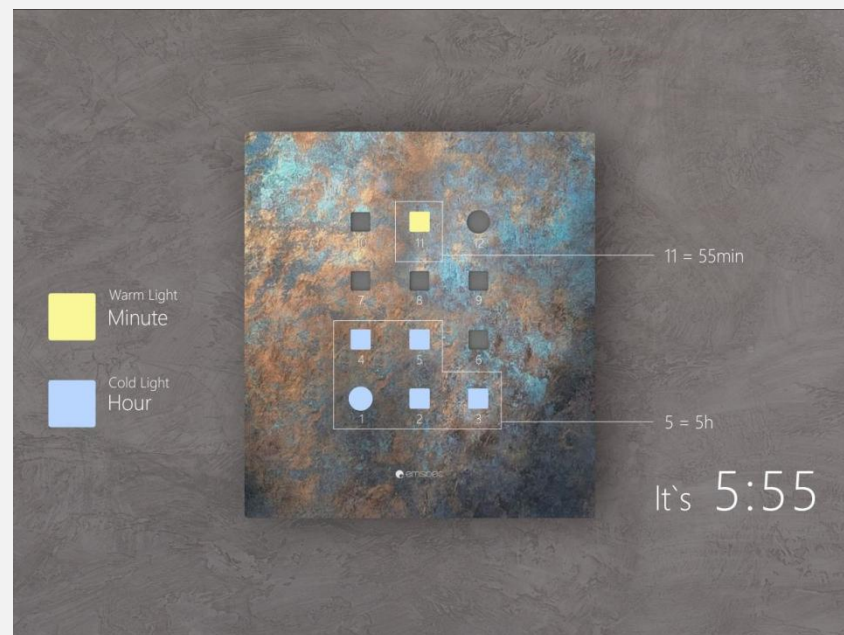




## Specification

Adjustment	Bluetooth by App/Button
Size	36* 40* 26(cm)
Weight	2.5 kg
Rated Wattage	Max 4W AVG 2W
Rated Voltage	100~ 240V
Product Input Voltage	5V (Type C)
Color Temperature	2700K/4500K
Operating Temperature	-10°C~ 50°C

## How to tell time







## Quadrant Clock

Wall clock

---

aggregate of aluminium, acrylic, PC  
slight color variations might occur due to color anodized production  
indoor use | designed & made by EMSpec

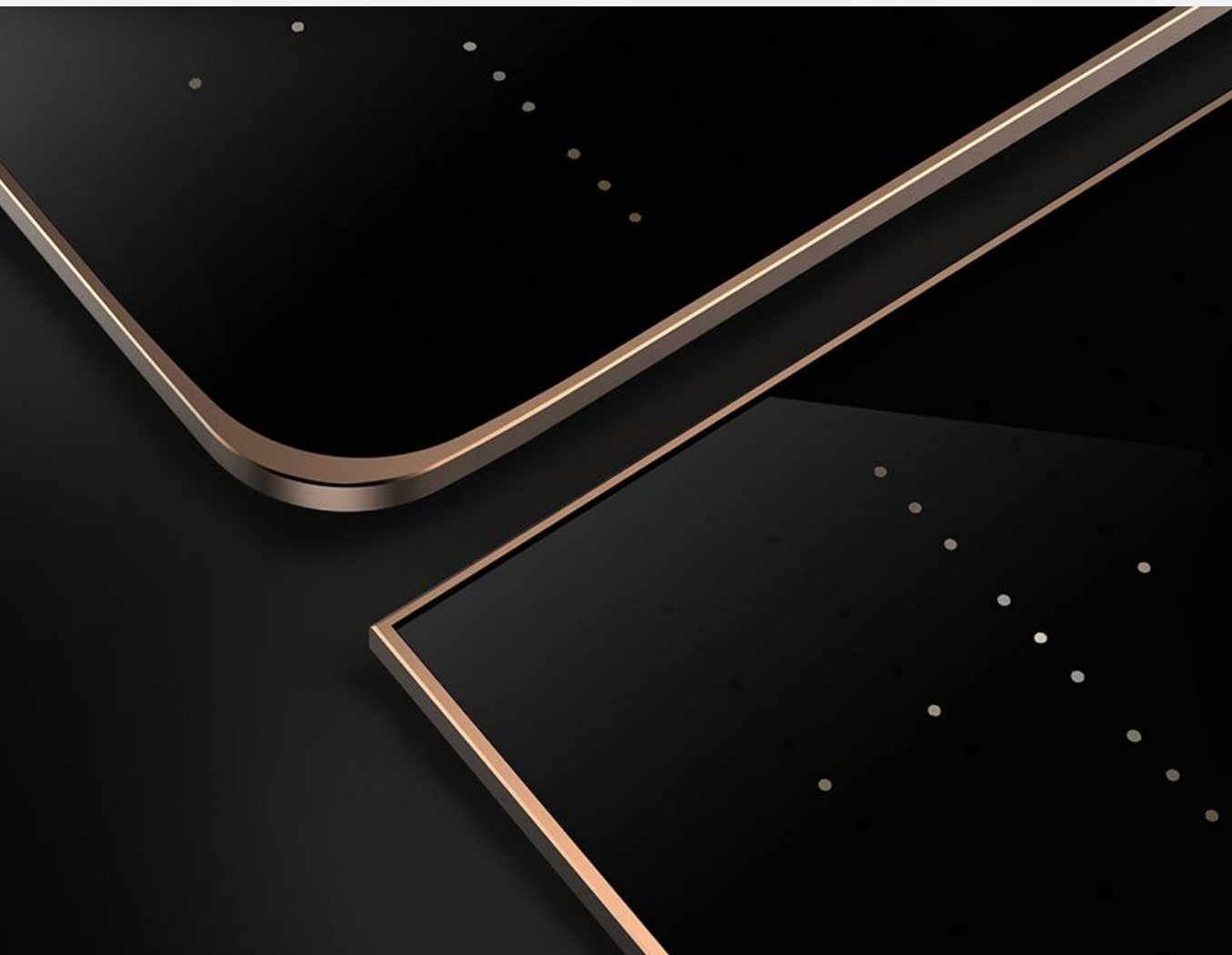


H38 W80 D1.8 cm



QUADRANT  
Wall Clock

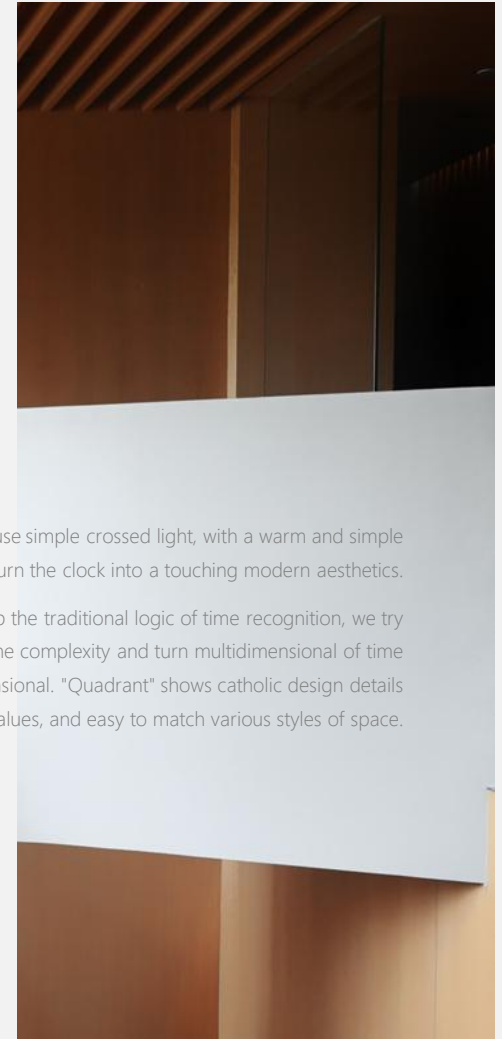




## QUADRANT

Wall clock

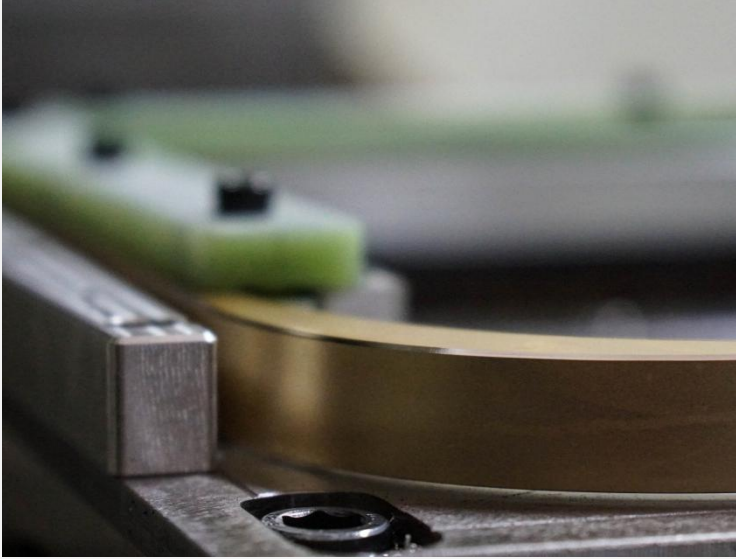
"**Quadrant**" is a wall clock inspired by "Cartesian coordinate system " created by René Descartes. The horizontal and straight lines of the clock display take the XY axes in the first quadrant, like the hour and minute hands of the clock, to display the time in 12 digits.



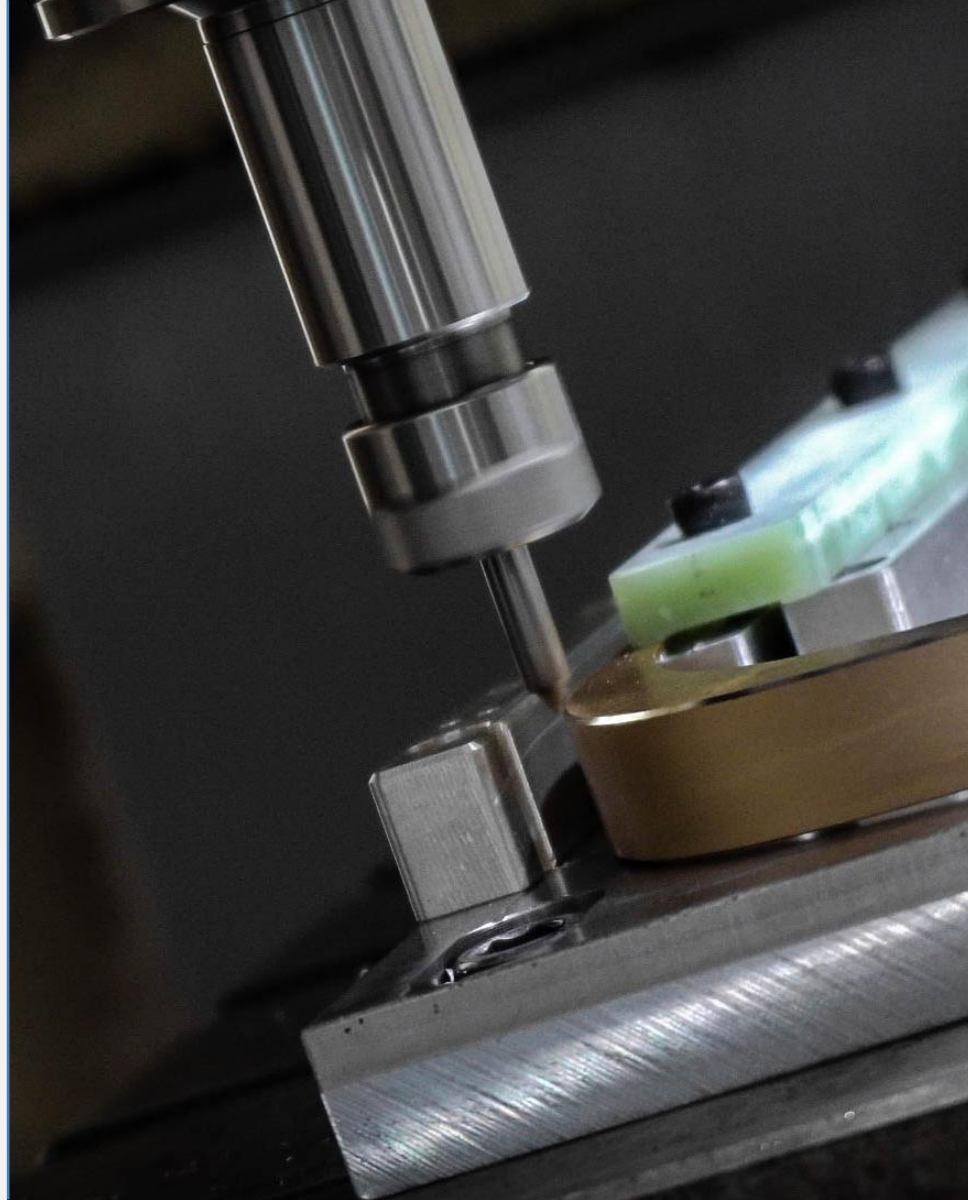
**Designer** use simple crossed light, with a warm and simple design style, turn the clock into a touching modern aesthetics.

After giving up the traditional logic of time recognition, we try to simplify the complexity and turn multidimensional of time into 2-dimensional. "Quadrant" shows catholic design details and values, and easy to match various styles of space.



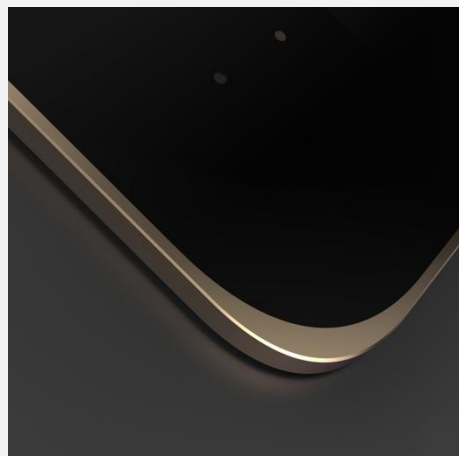


**“Diamond Cut”** The frame of Quadrant Clock is manufactured with multi-axis CNC machining to create a very smooth and shiny cut surface.

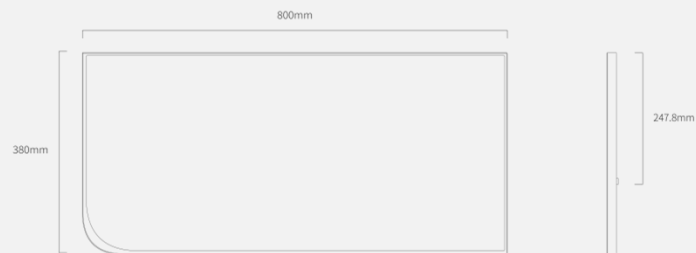




Matte black-Gold edge

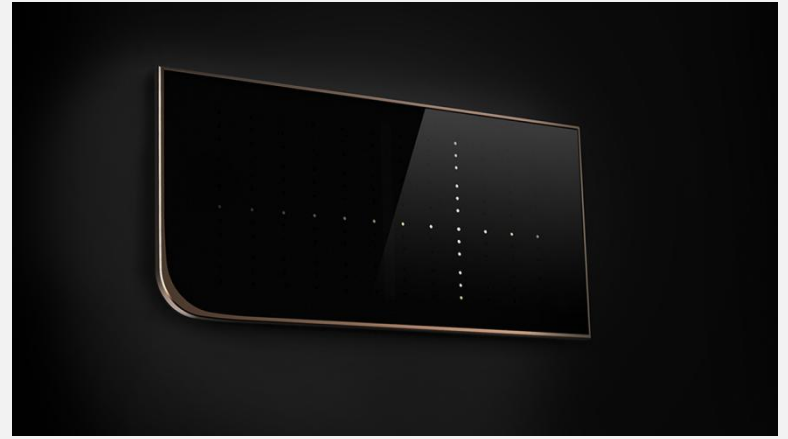


Elegant rose gold



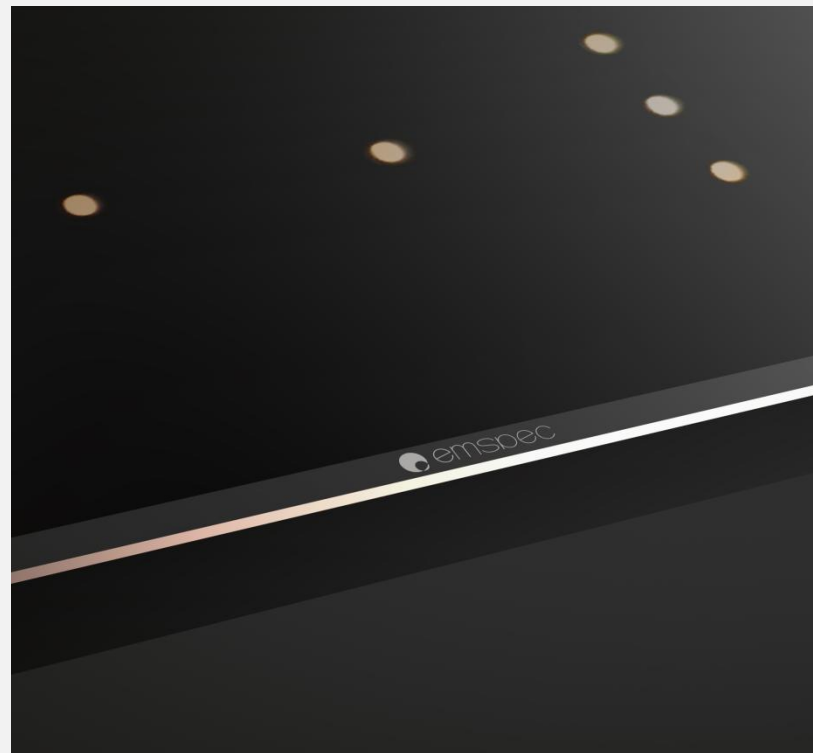
## Specification

Adjustment	Bluetooth by App
Size	80* 38* 1.8(cm)
Weight	5 kg
Rated Wattage	Max 25W AVG 6W
Rated Voltage	100~ 240V
Product Input Voltage	5V (Type C)
Color Temperature	2700K
Operating Temperature	-10°C~ 50°C





Every hour, "Quadrant" will display a short light show inspired by the starry sky. It will make time, environment, and human harmony in at a certain moment so that the gesture of passing time will be no longer boring.



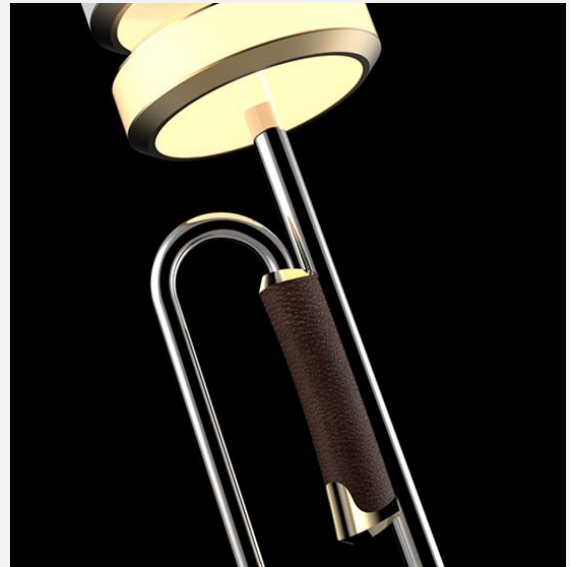
"Quadrant" creates a kind of elegance which makes people get rid of forcing precision and feel comfortable about getting along with time.

## Rope Clock

floor clock

---

aggregate of aluminium, stainless steel, iron, acrylic, PC  
slight color variations might occur due to color anodized production  
indoor use | designed & made by EMSpec



H170 W32 D16 cm



Rope  
floor clock



## Rope Clock

Floor clock

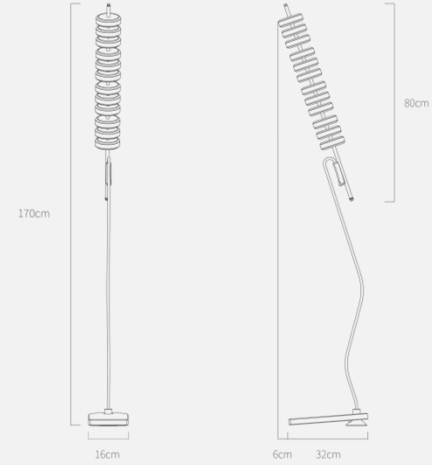
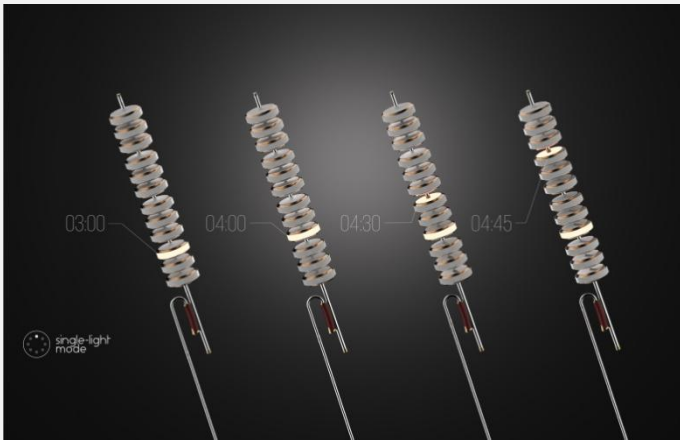
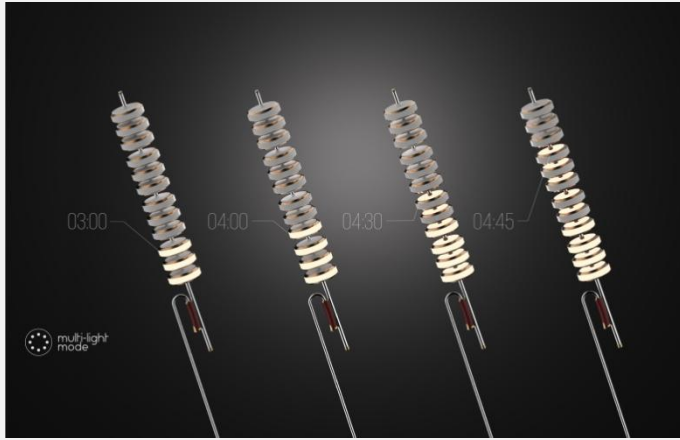
"Quipu" is the inspiration of this design. Each light ball represents a knot, and the stainless steel pipe represents the rope. In addition, the hourly lighting show was inspired by Cuckoo clock, and the concept of the dancing fountain was translated into its lighting effect. .



"Rope" is a new type of floor clock, taking a bold step away from the traditional clocks with numbers and indicators, by displaying time in a less precise way. The main features are how the time is displayed and the hourly lighting show. With completely different characteristics of clocks,

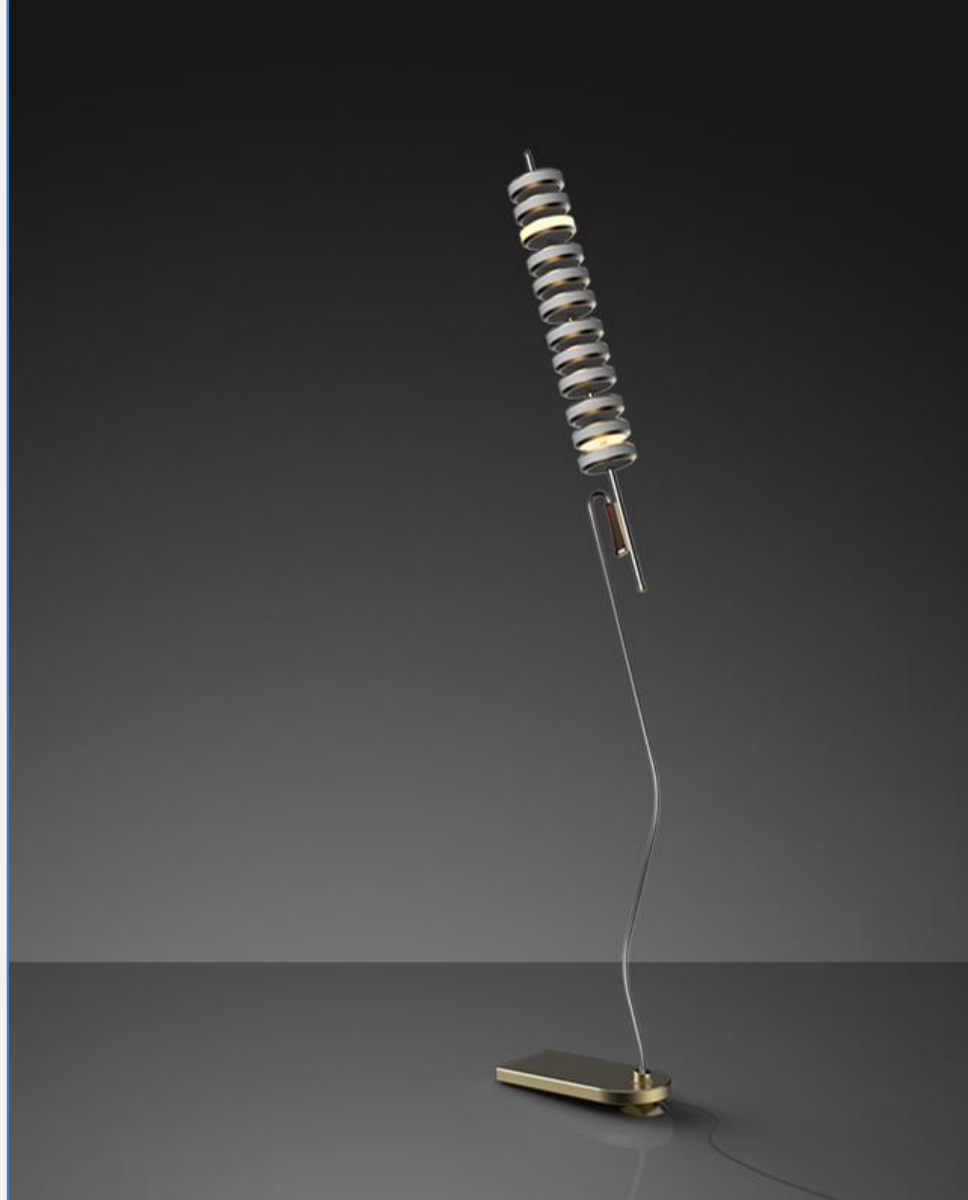


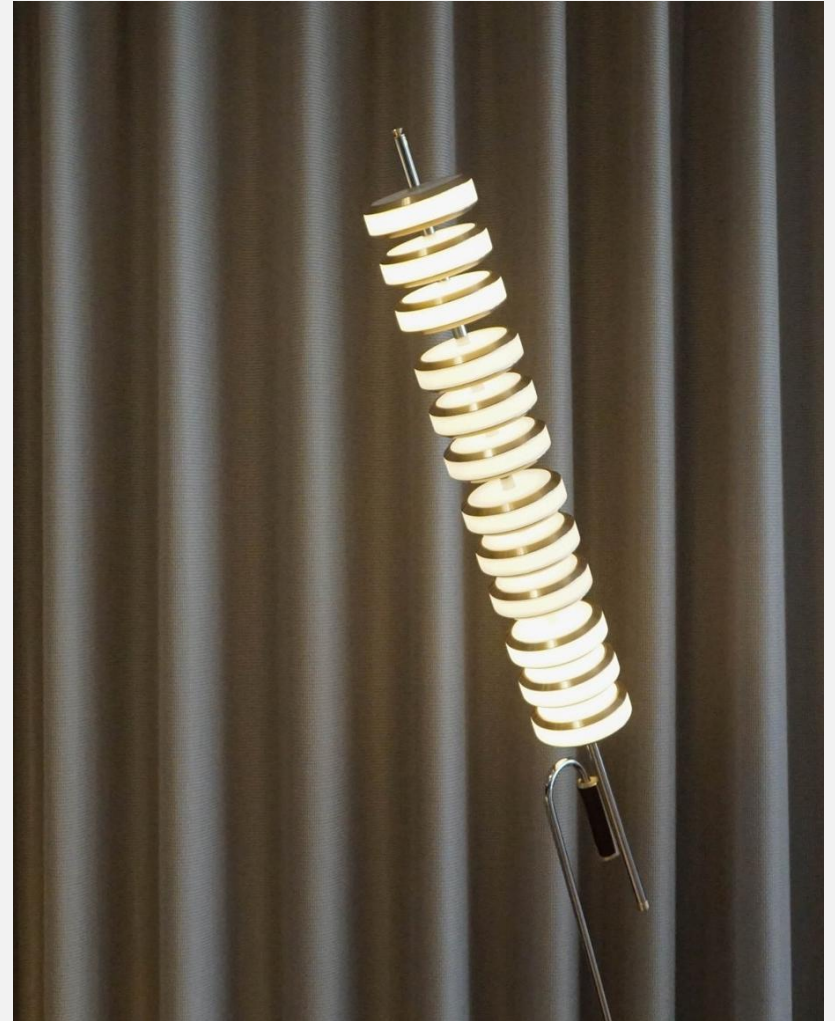


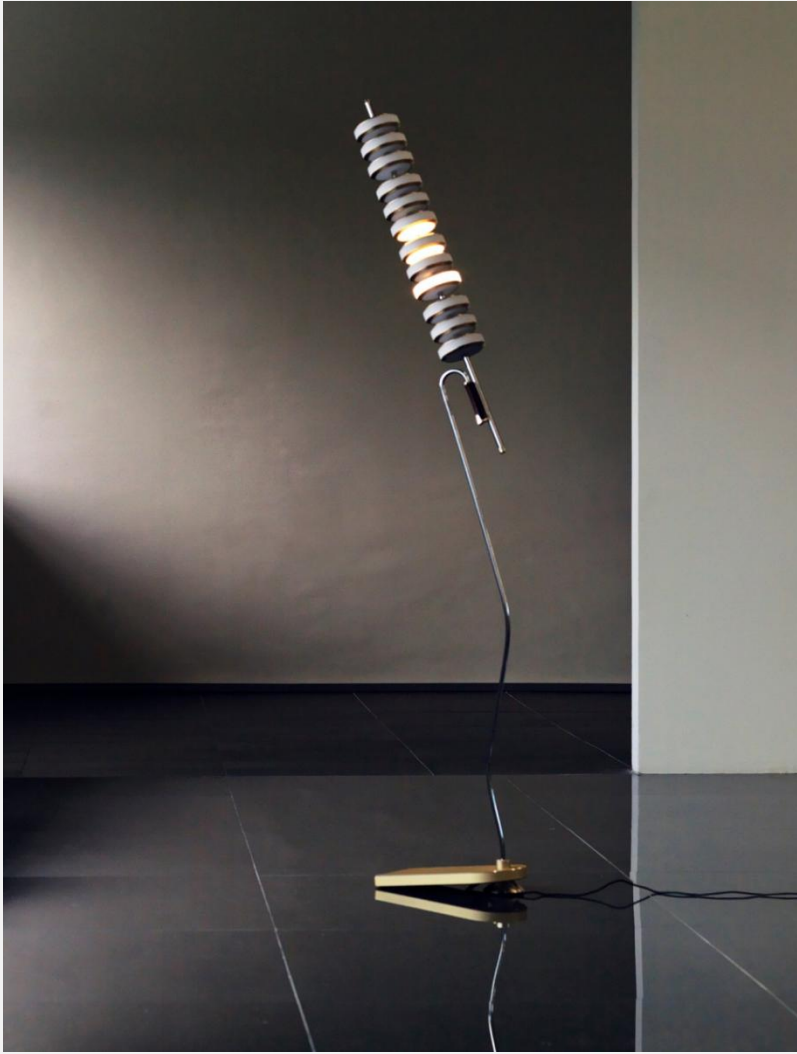


## Specification

Adjustment	Bluetooth by App
Size	170* 32* 16(cm)
Weight	10 kg
Rated Wattage	Max 28W AVG 14W
Rated Voltage	100~ 240V
Product Input Voltage	24V
Color Temperature	2700K
Operating Temperature	-10°C~ 50°C









*Everything straight lies, all truth is crooked, time itself is a circle.  
Tortuously do all good things come nigh to their goal.*

*<The Higher Man> Friedrich Nietzsche*



WEB



IG



FB



SHOP

© EMspec 2023  
All rights reserved EMspec

Phone +886 (2) 2210 1550  
EMspec office  
B1F.-30, No. 8, Ruyi St.,  
Xindian Dist.,  
New Taipei City 231050,  
Taiwan (R.O.C.)

Email: [emspecdr@gmail.com](mailto:emspecdr@gmail.com)  
[https://www.instagram.com/emspec\\_clockdesign/](https://www.instagram.com/emspec_clockdesign/)  
[www.facebook.com/emspec/](https://www.facebook.com/emspec/)  
[www.emspec.design](https://www.emspec.design)