

# Selens PROTUBE 18



## Product Manual

English

### Matters needing attention

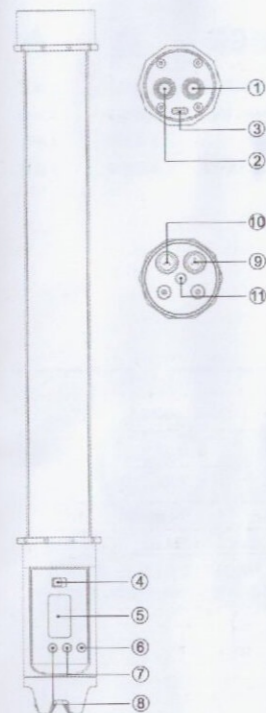
1. Please charge the equipment as soon as possible when out of power. Do not place it without power for a long time.
2. Do not look directly when the photographic light is on.
3. Do not place any object on the luminaire or allow liquids to flow into it.
4. For safety reasons, do not expose the product to excessive heat or exposure to moisture.
5. Avoid storing lights with corrosive chemicals.

### Product parameters

Power	18W			
Color temperature	2500-8000 ± 200K			
CRI	≥ 96			
TLCI	≥ 96			
Illuminance	Distance	0.3m	0.5m	1m
	Brightness	2300Lux	975Lux	360Lux
LED lamp beads quantity	300			
Type of battery	18650 Lithium battery(12.6V 9000mAh)			
Battery life(At full power)	About 90 minutes (DIMMER:100%)			
Size	Φ50 X 645mm			

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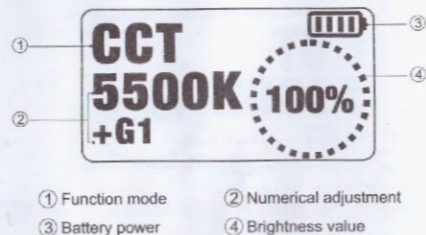
### Product Structure



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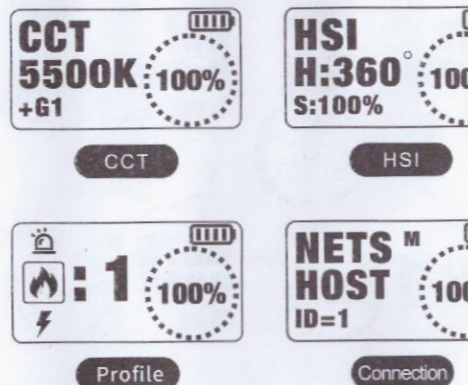
- ① Dimming
- ② Function knob
- ③ TYPE-C port
- ④ Switch
- ⑤ OLED display
- ⑥ Light on/off
- ⑦ Option switching
- ⑧ Connected mode
- ⑨ Data output port
- ⑩ Data input port
- ⑪ 1/4 port

### OLED Liquid Crystal Display



- ① Function mode
- ② Numerical adjustment
- ③ Battery power
- ④ Brightness value

### Adjustment mode



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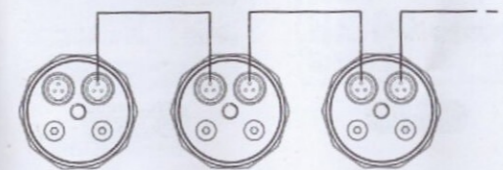
### Situational effects

Each special effect has four different modes, and different modes bring out different effects.



### Master-slave mode online

Master-slave mode connection operation diagram:

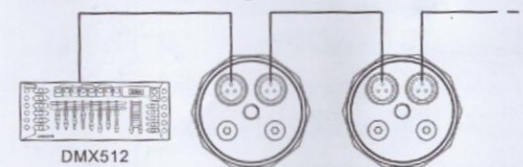


In the connection mode setting page, the host is set to HOST (master) mode, and the slave is set to LINK (slave) mode. The master-slave ID value must be set to the same value before the master-slave online operation can be performed.

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### DMX mode

DMX mode connection diagram:



In the connection mode setting page, set the mode to DMX mode, then start to use DMX mode, ID represents the address code.

### DMX control

Control protocol: international standard DMX-512 signal

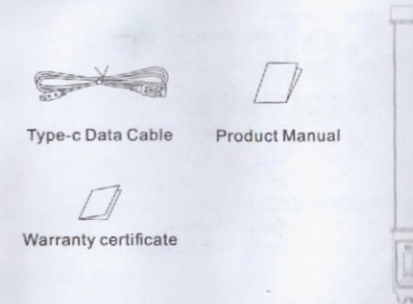
1. The address code of the lamp is increased in increments of 5 digits (1, 6, 11, 16...)
2. Each DMX address code can be reused as required.
3. The DMX address code can be any value between 001 and 512.

DMX practical table:

ID	DMX value	control content description
N	0~255	Red changes linearly from dark to light
N+1	0~255	Green changes linearly from dark to light
N+2	0~255	Blue change linearly from dark to light
N+3	0~255	Cool white changes linearly from dark to light
N+4	0~255	Warm white changes linearly from dark to light

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### Product Include



Warning:

- If there is any problem with the product, please go to the authorized service agent to check the machine. Malfunction caused by self-disassembly is not covered by the warranty.
- Note: Warranty allows repair on a replaceable basis, does not cover the malfunctions caused by repairs.
- The instructions of the manual are based on the company's fully controllable test procedures. If the product design is changed, no further notice.

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