

CL-40D

Bi-Colour Temperature LED Flat Panel Light

Ver: C

USER MANUAL

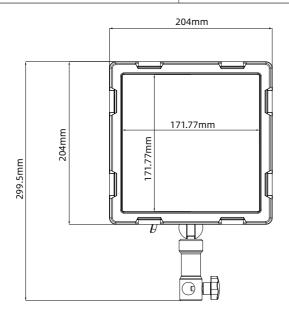
SWIT Electronics Co., Ltd.



Thank you for choosing SWIT products, Please read the instructions before using and keep it for future reference.

Technical parameters

Model	CL-40D	
Colour temperature	2700K-6500K	
Brightness	0%-100%	
CRI	98 Max, 96 Average	
TLCI	99	
SSI(D55)	75	
Central illumination	Around 1150Lux@1m 128Lux@3m 46Lux@5m	
Half-peak beam angle	Approximately 64°	
Power supply	DC/TYPE-C/BAT	
Operating Voltage	DC/TYPE-C:12~15V BAT:11~16.8V	
Overall Power Consumption	Around 40W	
Size (mm)	See Figures 1, 2 for details	
Net weight of the whole lamp	997 g	





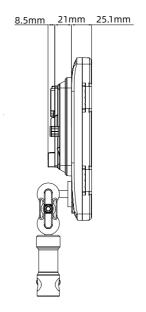


Fig 2 Side view

Cautions

- $1. \ Do \ not \ disassemble \ the \ lamp \ or \ touch \ the \ inside \ of \ the \ lamp \ with \ metal \ objects \ to \ avoid \ damage;$
- 2. Do not use it outdoors in rainy or snowy weather or place the luminaire in a humid environment;
- 3. Use the product only in the temperature range of -10°C~40°C.

Appearance description

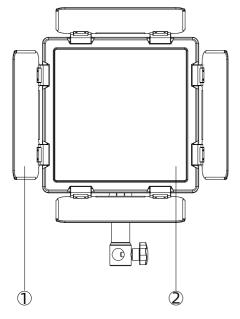


Fig 3 Front view

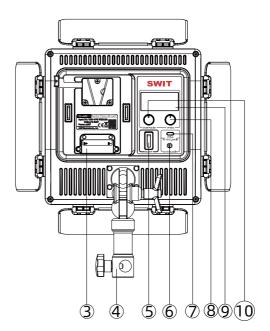


Fig 4 Back view

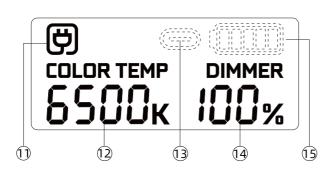


Fig 5 digital display

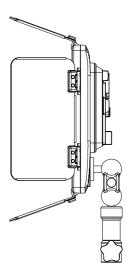


Fig 6 Side view

- ① blackout board
- ② diffusion panel
- ③ Battery Plate
- 4 handle
- ⑤ power switch
- ⑥ DC IN
- ⑦ type-C
- ® Brightness Adjustment Knob
- 9 digital display
- 10 Colour Temperature Adjustment Knob
- ① DC Power Icon
- ¹² Colour Temperature
- ③ type-C Power Icon
- (4) brightness value
- (15) BAT power supply power display Icon

Method of use

1. Operating mode

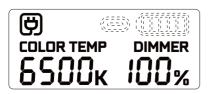


Fig 7 display screen interface

In the working mode, the icon corresponding to the current power supply mode will light up, and the user can set the parameters of "brightness" and "colour temperature" through the parameter adjustment knobs shown in Figure 4 %0 respectively.

Note: DC/TYPE-C power supply: the icon is always on under normal voltage, the icon blinks under undervoltage, and the brightness can't be full;

BAT power supply: the number of power display cells changes with BAT output voltage.

Packing list

No.	Packing Details	Quantity
1	CL-40D	X1
2	DC adapter (5521 connector)	X1
3	Removable Plug	X1