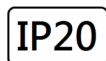


LUCI-CIRCLE



Type A



Type B



Type C

- Embedded dimensions are 400mm, 500mm and 600mm.
- Surface mounted, suspended, and spring mounted types are 300mm, 400mm, 500mm and 600mm.
- Direct lighting panel with circle appearance patent.
- Slim lamp body for an easy installation.

Technical Data

Luminaire Type-安裝方式 Tipo de luminaria

Recessed (Type C) & Surface (Type B) & Suspended Surface (Type A) Mounted 嵌入式, 明裝或吊裝
Empotrado y superficie y suspendido montado

Power Consumption with LED Driver

LED燈具包括LED驅動電源功率

Consumo de energía con controlador de LED

- Dia: 300 mm : 18W
- Dia: 400mm : 25W 35W
- Dia: 500mm: 30W 35W
- Dia: 600mm: 40W 45W 55W

Input Voltage / 輸入電壓 Voltaje de entrada

220-240V/AC 50/60Hz (with remote driver)

LED Driver Type

LED驅動款式

Tipo de controlador LED

Remote-type LED Driver--Constant Current LED Driver
Refer to LED driver specification 請參閱LED驅動器規格
Consulte la especificación de controlador de LED
1. ON/OFF Switch AC220-240V 50/60HZ
2. 1-10V Dimming Driver AC220-240V 50/60HZ
3. Dali Dimming 1-100% Driver AC220-240V 50/60HZ

LED Driver Features Constant Current LED Driver:

驅動特性-恆流LED驅動器

Funciones del controlador de LED

POWER FACTOR : PF>0.90 @ Full Load
TOTAL HARMONIC DISTORTION: THD< 20% Refer to LED Driver data sheet

Control Protocol/控制協議/Protocolo de Control

1-10V / Dali / Dali2

Light Source Brand-光源品牌-Fuente de luz de marca

SMD

"Lumen Maintenance LM-80 Reported by TM-21"@ 25°C

L70(10k) > 60,000 hrs

LED Life-LED壽命-La vida del LED

>60,000 hours

Color Temperature -色溫

Temperatura del color

2700K / 3000K / 3500K / 4000K / 5000K

Color Rendering Index-顯色指數

Índice de reproducción cromática

>80

>90

MacAdam Ellipses Binning

麥克亞當橢圓分級

Mac Adam binning ellipse

Standard Deviation Colour Matching < 3 SDCM

標準偏差配色 < 3 SDCM

Coincidencia de color estándar Desviación < 3 SDCM

Beam Angle光束角ángulo de haz

110 °

Luminaire Efficacy 燈具效率

La eficacia de la luminaria

100 Lm/w(2700K & 3000K) 110 Lm/w(3500K & 4000K) 120 Lm/w(5000K)

LED Source Luminous EfficacyLED光源光效

Fuente luminosa LED Eficacia

140 Lm/w(2700K & 3000K) 150 Lm/w(3500K & 4000K) 160 Lm/w(5000K)

Housing materials 外殼材料

Materiales de la carcasa

Aluminum Alloy and Polystyrene with Opal Polycarbonate

鋁合金和乳白PC擴散器

Housing Color外殼顏色

color de la carcasa

White RAL9016 白色鋁框 RAL9016

Ingress Protection-防護等級Protección de ingreso

IP20

Operating Temperature Range / 工作溫度範圍

Rango de temperatura de funcionamiento

-20 °C / +50 °C

Operating Humidity / 工作濕度/Humedad de funcionamiento

0~90%, non-condensing-不結霜sin condensación

Dimension / Weight尺寸/ 重量

Dimensión / Peso

Refer to Drawing

Comply Testing Standard

符合測試標準

Cumplir el estándar de prueba

LED Luminaires: LVD: IEC/EN 60598-1;EN / IEC/EN 60598-2-1;IEC62471;IEC/EN 62031; IEC/EN 62493 ; IEC/EN 62471 (Risk Group 1)
LED Driver: IEC/EN 61347-1; IEC/EN 61347-2-13; IEC/EN 62384; IEC/EN 61000-3-2;
IEC/EN 61000-3-3;IEC/EN61574;EN 55015 ; IEC /EN 62384

Certification-認證-Certificación



Project	Fixture#	Date
		Firm

Ordering Information

Choose the option that suits your need and write its corresponding code on the appropriate line to form the product code.

Example product code:

LUCI-

-

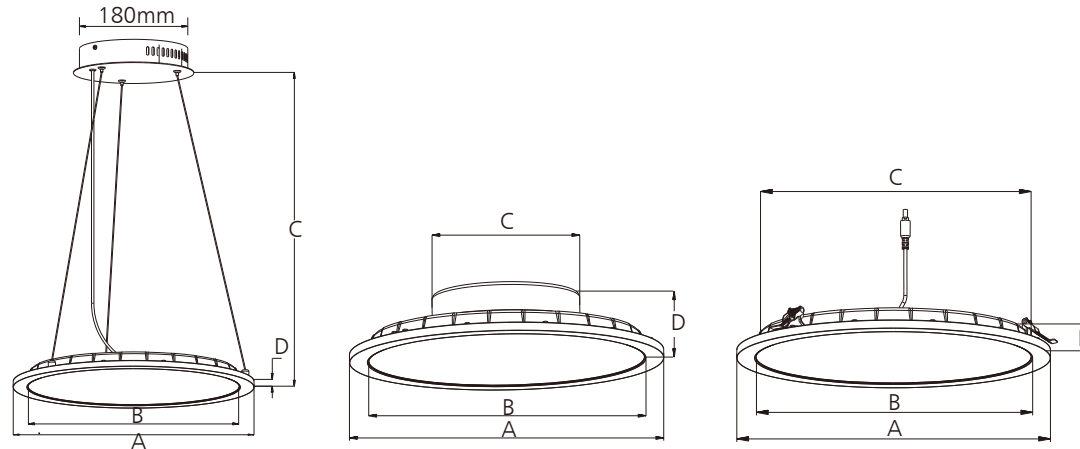
POWER

CONSUMPTION

POWER CONSUMPTION	
Code	Description
18W	18W@ Dia 300mm
20W	20W@ Dia 400mm
25W	25W@ Dia 400mm
30W	30W@ Dia 500mm
35W	35W@ Dia 500mm
40W	40W@ Dia 600mm
45W	45W@ Dia 600mm
55W	55W@ Dia 600mm

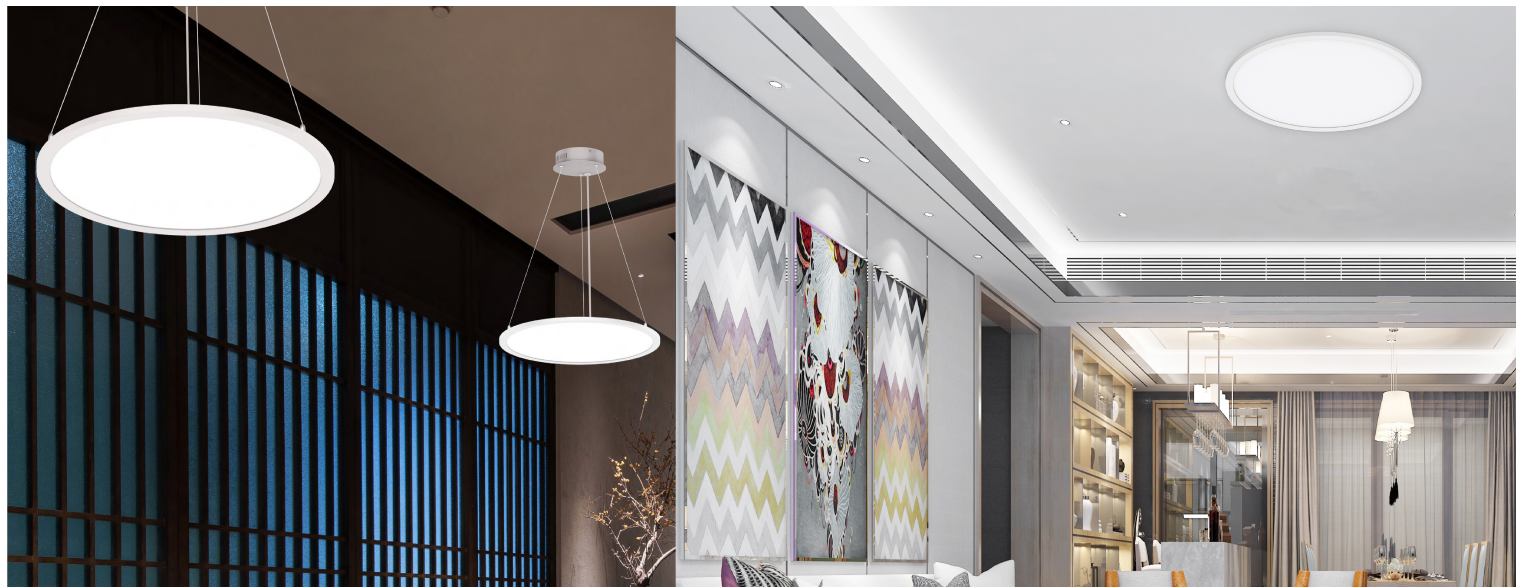


Technical Drawing



Measurement

TYPE	Dimension(mm)				Size(mm)	Product Weight (Kg)		Package weight (Kg)		Carton Size(cm)	Qty/CTN	20GP (pcs)	40HQ (pcs)
	A	B	C	D		N.W/PC	G.W/PC	N.W/CTN	G.W/CTN				
A	Ø300	Ø251	1000	13.8	Ø300*13.8	1.44	2	5.8	8.1	35.7*24.5*56.5	4	2240	5184
A	Ø400	Ø351	1000	13.8	Ø400*13.8	1.92	2.55	7.7	10.8	45.7*24.5*66.5	4	1464	3100
A	Ø500	Ø451	1000	13.8	Ø500*13.8	2.5	3.3	9.8	14	55.7*24.5*76.5	4	1068	2484
A	Ø600	Ø551	1000	13.8	Ø600*13.8	3.26	4.43	6.5	9.8	65.7*12.5*86.5	2	420	918
B	Ø400	Ø351	Ø188	77	Ø400*77	1.62	2.2	3.3	4.9	45.7*22*47	2	1100	2790
B	Ø500	Ø451	Ø188	77	Ø500*77	2.18	2.9	4.4	6.5	55.7*22*57	2	800	1816
B	Ø600	Ø551	Ø188	77	Ø600*77	3.05	4.1	6.1	9.1	65.7*22*67	2	576	1224
C	Ø300	Ø251	Ø252	38.5	Ø300*38.5	0.685	0.87	2.8	4.0	36*24.5*41	4	2940	7200
C	Ø400	Ø351	Ø352	38.5	Ø400*38.5	1.173	1.40	4.7	5.9	46*24.5*51	4	1840	4700
C	Ø500	Ø451	Ø452	38.5	Ø500*38.5	1.743	1.92	7.0	8.6	56*24.5*61	4	1260	3040
C	Ø600	Ø551	Ø552	38.5	Ø600*38.5	2.48	2.7	9.9	12	66*24.5*71	4	936	2148



Installation Procedure

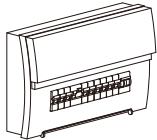
WARNING

- 1.Switch off before installation.
- 2.Switch on only after complete installation and examination of the circuit.
- 3.Professional electrician for installation and maintenance only.

Turn Off power supply before starting any installation. Read instructions & check you have all the tools & accessories to complete the installation correctly.

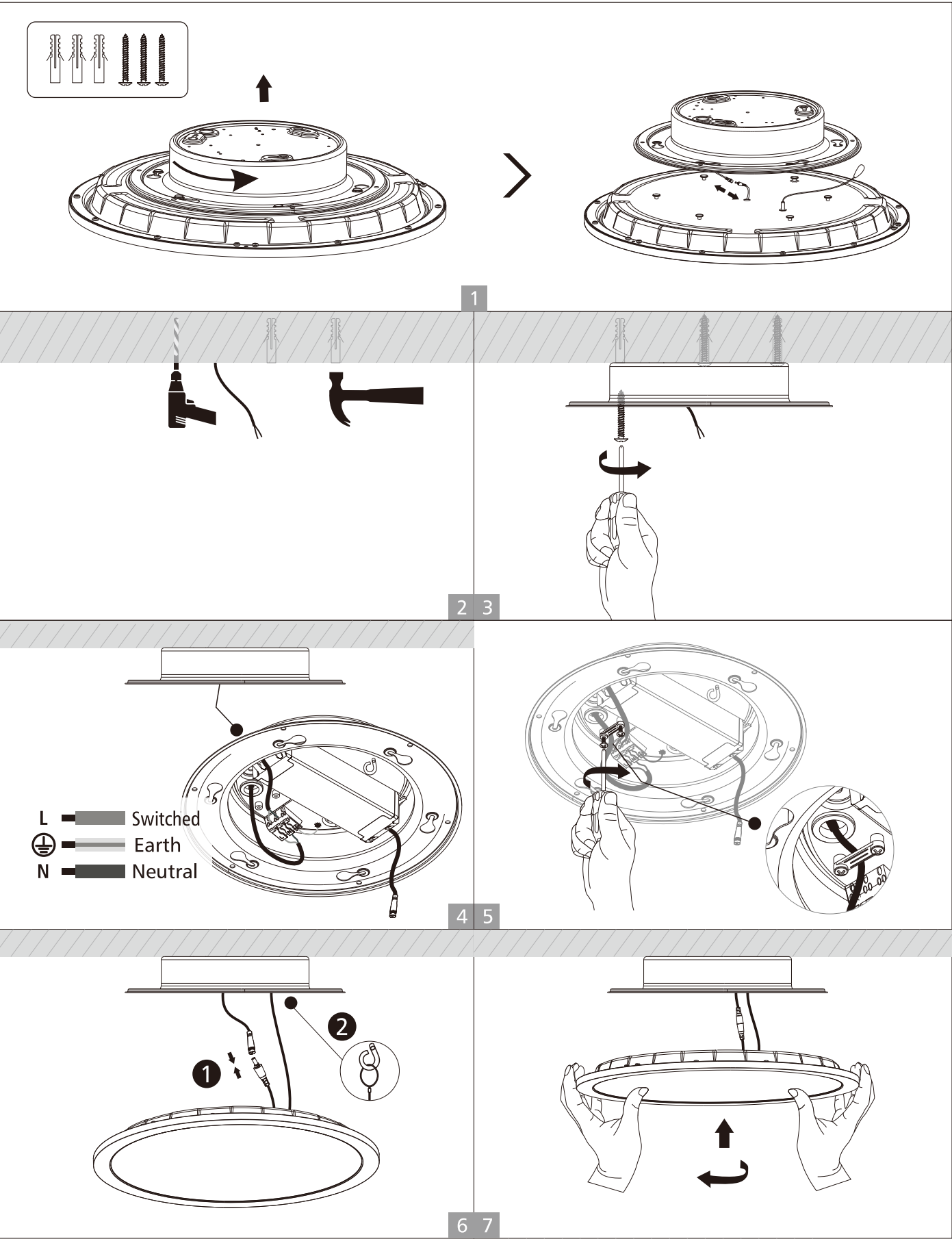
For color changeable model(controlled by Slide Switch in lamp), please select light color before installation,see below picture.

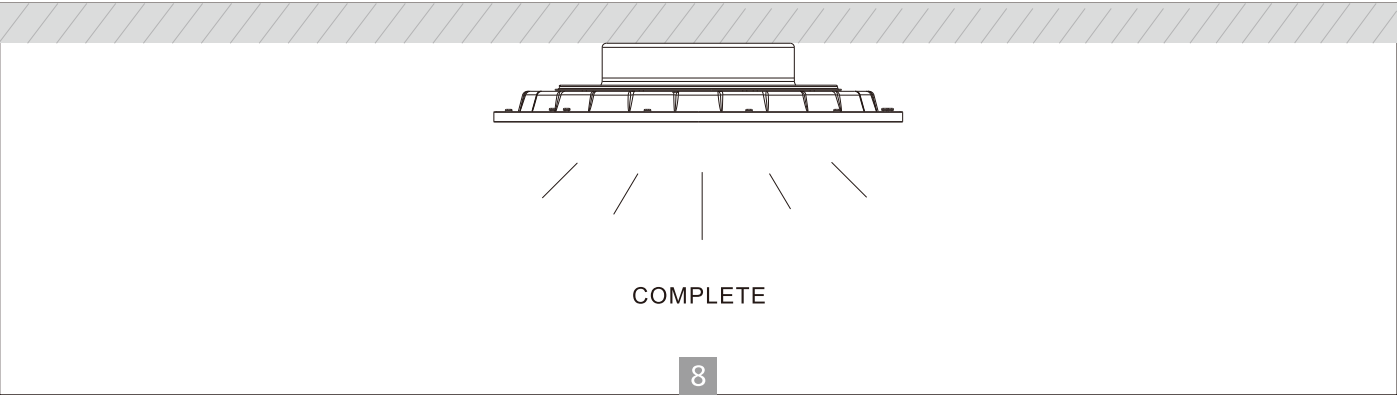
choose color by slide switch with corresponding color temperature.



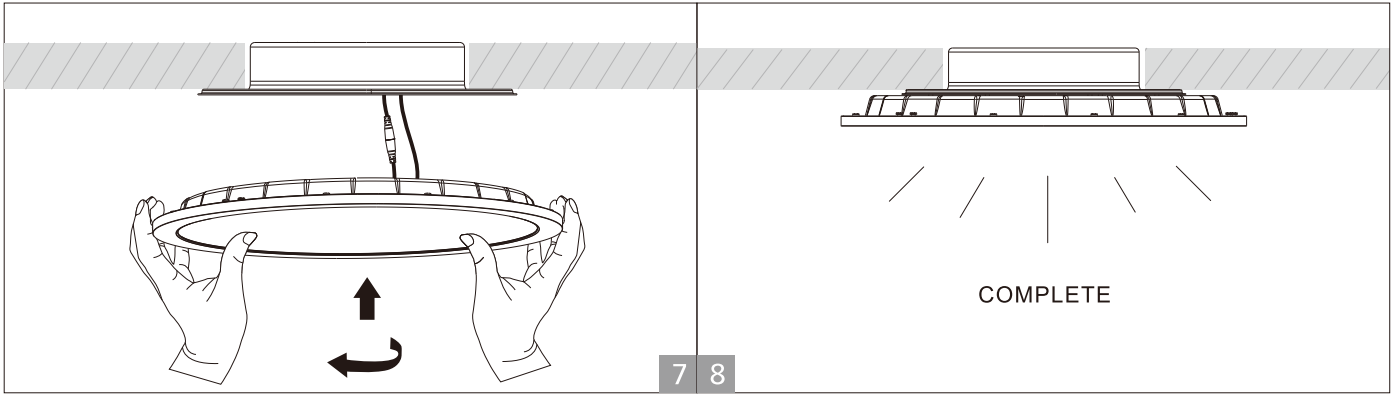
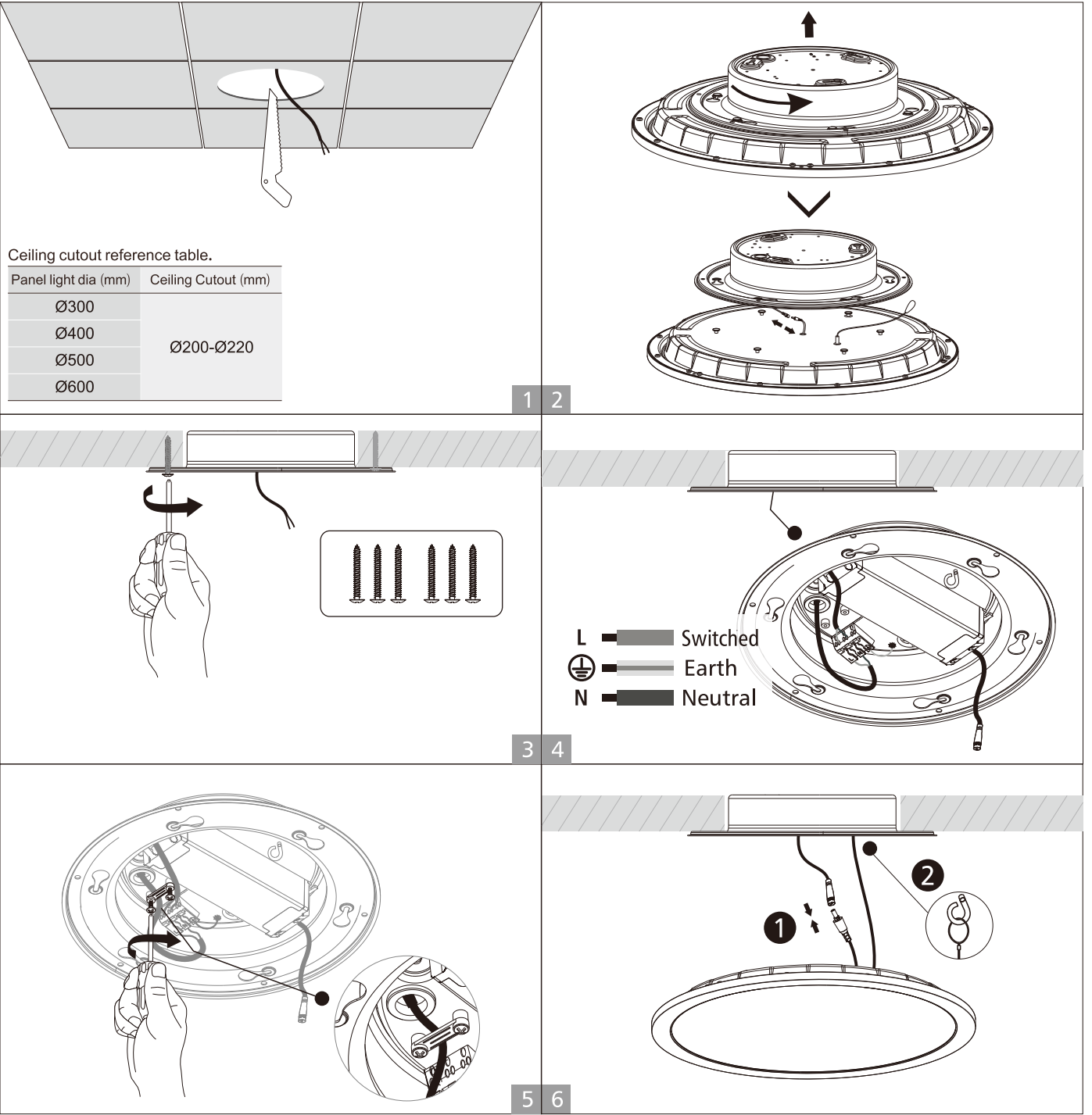
CW
NW
WW

Surface mounted installation

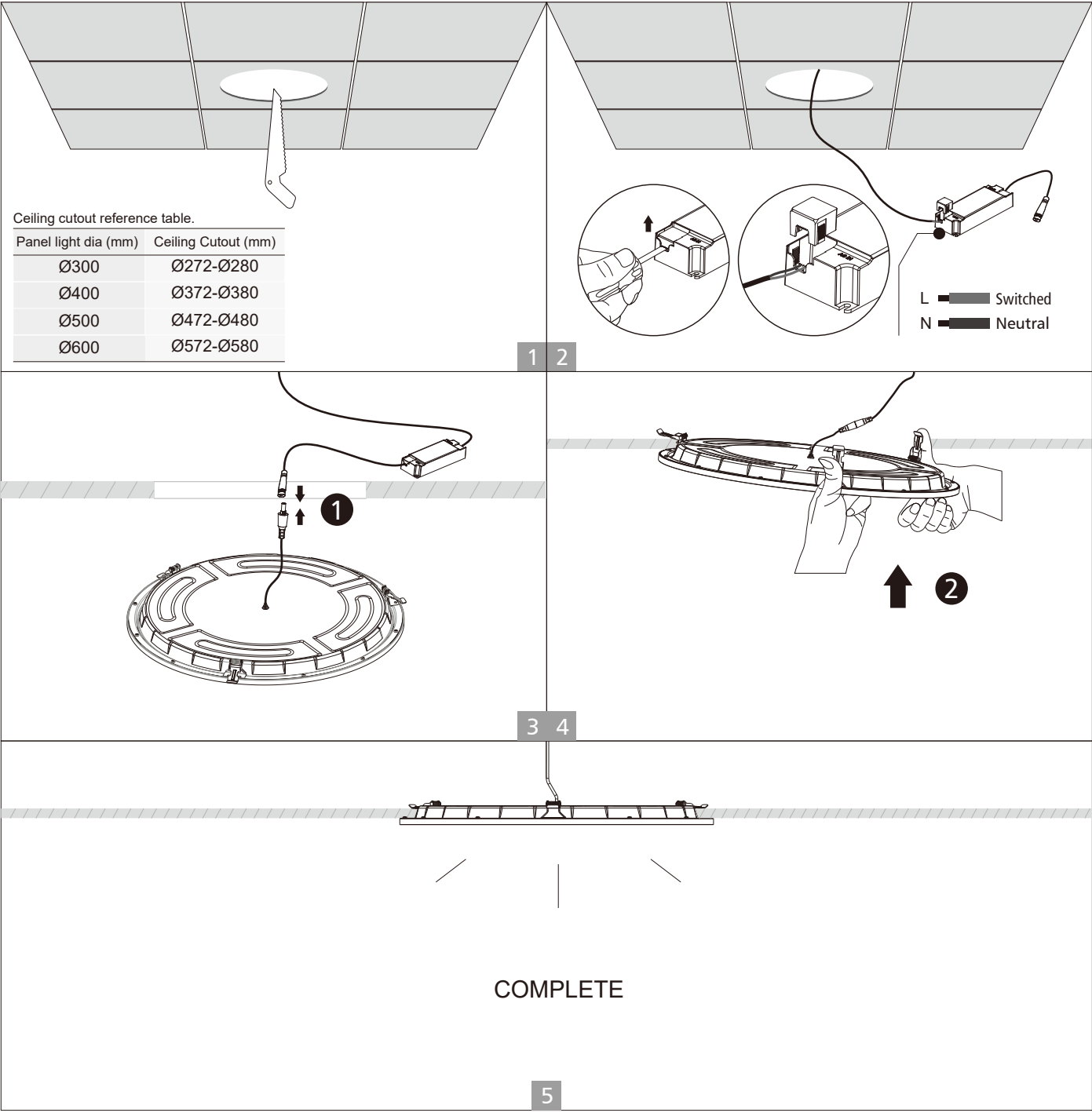




■ Recessed installation (1)



■ Recessed installation (2)



■ Pendant installation

