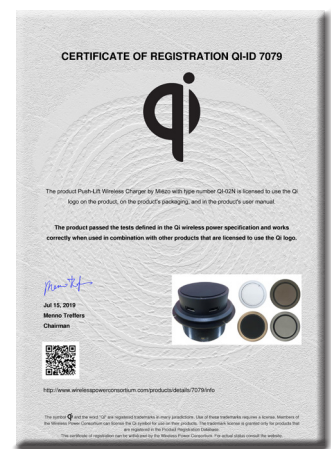
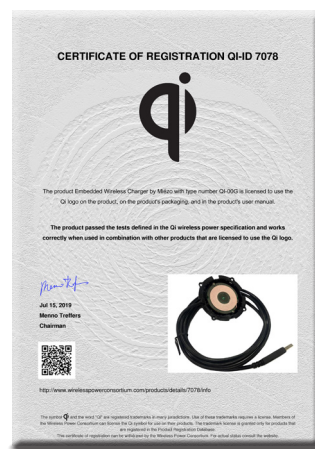


Miézo is an electronics company that specializes in developing power supply, sensing technology and actuation behavior on variety of furniture.

Miézo is committed to making technology more accessible and more affordable for everyone. Our products are designed with the sole focus on user experience, simple installation and safety.

We have applied a wide range of technologies on furniture, such as touch sensors, touch-less wipe sensors, proximity sensors, human body detection, LED lightings, power strips, wireless chargers, etc. These technologies enable users to use their furniture easily. To ensure safety, all Miézo electronic products meet the MET/UL or CE safety standards.

Miézo also provides customized services to develop new electronic products for furniture or other applications. All customers are welcomed to propose specific requirements, and we can build the products with unique features.

SAFETY

Home Safety and Protection Series 5

AT-00 DL-01 DL-11 EL-00

POWER

Extension USB + Type C Series 9

TUM-11B	TUM-11BL	TU-11A-12W
TUS-11B	TUS-11BL	TU-11B-12W

Extension 2 Type C Series 12

TUM-02BL
TUS-02BL

Extension USB + Type C Series 13

PD-11S-30W
PD-11E-30W

Extension AC + Type C Power Delivery 14

PDU-111-00B	PDU-221-00B
PDU-211-00B	PDU-221U-00B
PDU-121-00B	PDU-221U-01B

Wireless Charger Series 19

QI-00E-15W	QI-11M-15W
QI-00G-15W	

CONTROL UNIT

Rocker Switch 22

RS101

Touchless Switch 23

PIR-11U05
PIR-11V12

Touch Switch 24

LTS232V12
LTS232U05

LIGHTING

LED Strip Light 27

B610	A610	A310
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5V Puck Light 28

LED-U00	LED-U01	LED-U30	LED-U31
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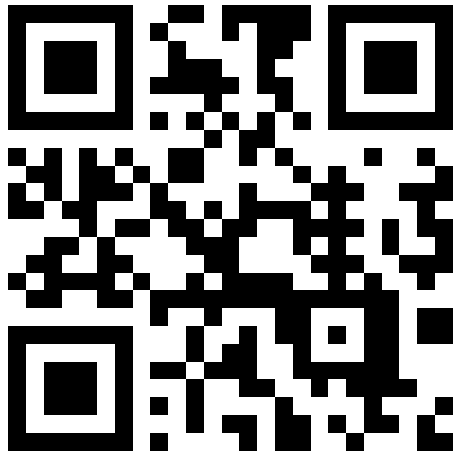
12V Puck Light 29

LED-V00	LED-V01	LED-V30	LED-V31
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ADAPTER

Power Adapter 31

DC Adapter
PD Adapter

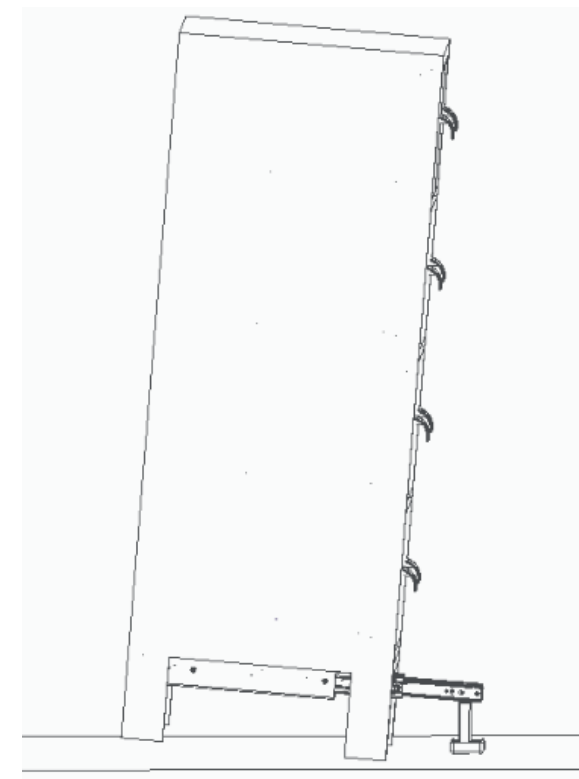
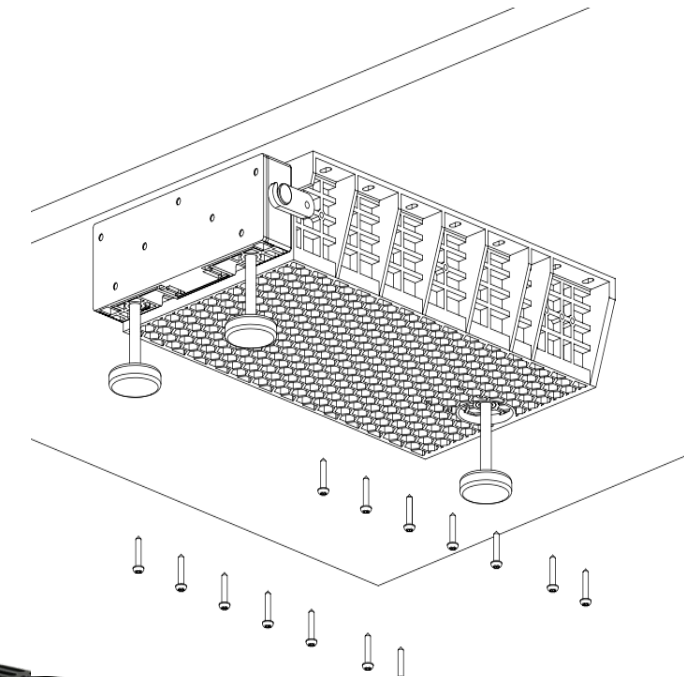


SAFETY

Anti Tip Over Stand
Fingerprint Cabinet Lock
Electronic Cabinet Interlock

AT-00

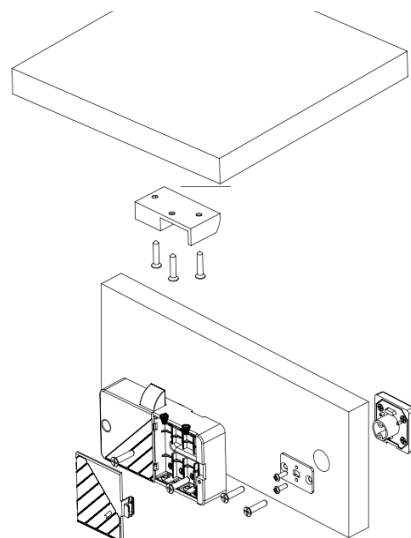
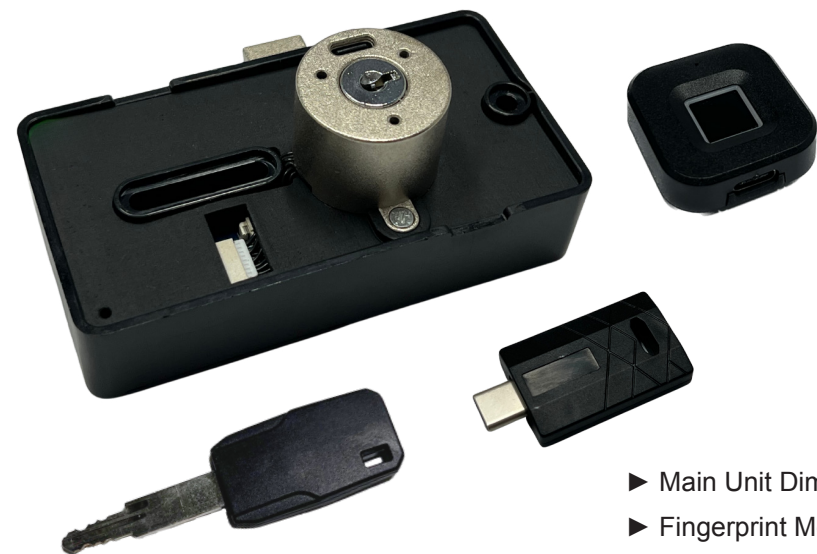
Anti Tip Over Stand



- Dimension : 340 (Extended : 570 mm) x 216.6 x 63.5 mm
- Reaction time : 0.5 second
- Load bearing capacity : 50 KG
- Applicable Cabinet Leg Height : 70 - 120 mm

DL-11

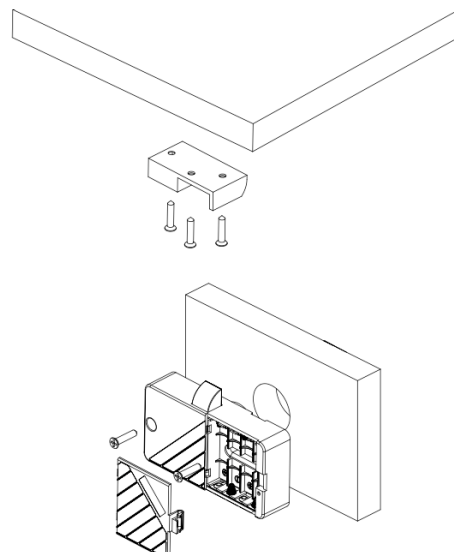
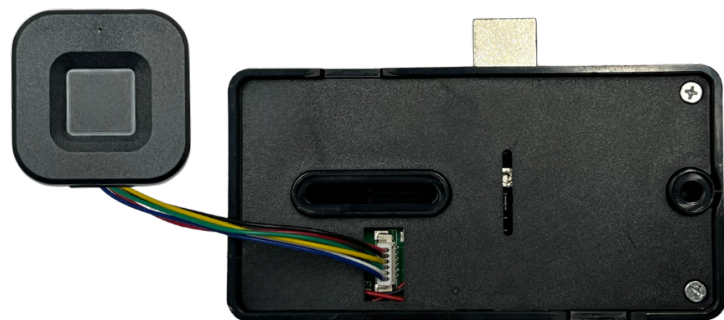
Fingerprint Cabinet Lock with Key



- ▶ Main Unit Dimension : 105 x 55 x 24 mm
- ▶ Fingerprint Module Dimension : 32 x 32 x 8.7 mm
- ▶ Applicable Panel Thickness : 14, 16, 18 mm
- ▶ Input : AAA x 4 (Emergency Power Port : Type C 5V1A)
- ▶ Unlocking Methods : Fingerprint Recognition, E-Key, Mechanical Key
- Cutting hole : 32 mm

DL-01

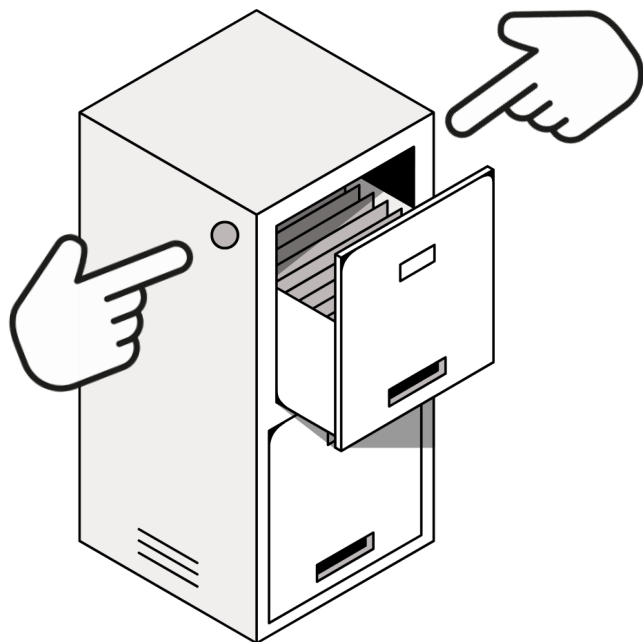
Fingerprint Cabinet Lock



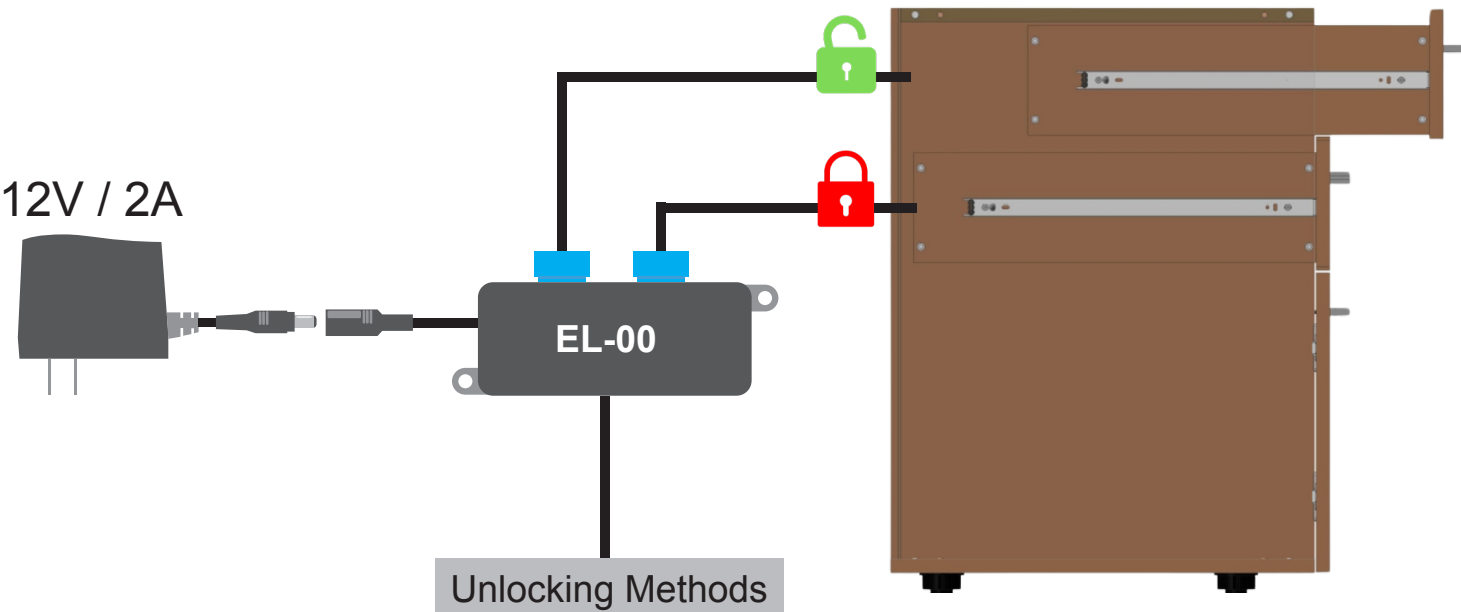
- ▶ Main Unit Dimension : 105 x 55 x 22.5 mm
- ▶ Fingerprint Module Dimension : 32 x 32 x 8.7 mm
- ▶ Applicable Panel Thickness : <12 mm
- ▶ Input : AAA x 3 (Emergency Power Port : Type C 5V1A)
- ▶ Unlocking Methods : Fingerprint Recognition, E-Key
- Cutting hole : 16 mm

EL-00

Electronic Cabinet Interlock



- ▶ Child-Proof Touch Lock
- ▶ Power Input : 12V 2A



Unlocking Methods



(1) Fingerprint Lock



(2) Exposed Touch Switch



(3) Hidden Touch Switch

POWER

Extension USB + Type C Series

Extension 2 Type C Series

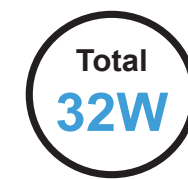
Extension 2 USB Series

Extension AC + Type C Power Delivery

Extension AC + USB Series

Wireless Charger Series

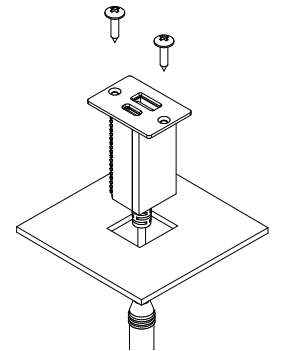
Extension USB + Type C Series



POWER

TUM-11B

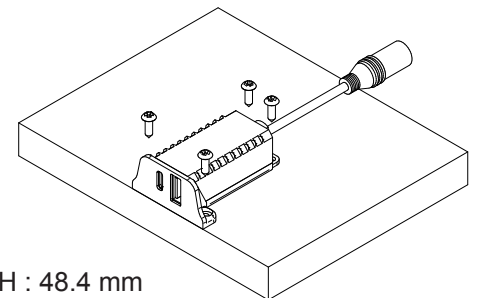
Embedded Extension Cord with 1 USB + 1 Type C



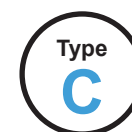
- ▶ Dimension : 40 x 26 mm, H : 48.7 mm
- ▶ Cable length : 300 mm
- ▶ Input : 12V / 3A DC adapter
- ▶ Output : Total 32W max
 - Type C : 5V3A, 9V2.22A, 12V1.67A
 - Type A : 5V2.4A max
- ▶ Color : Black / White
- Cutting hole : 24 x 21 mm

TUS-11B

Surface-Mounting Extension Cord with 1 USB + 1 Type C

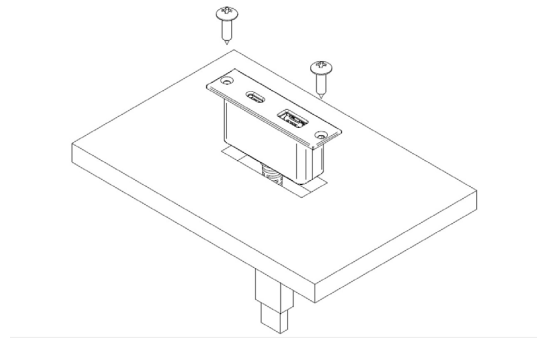


- ▶ Dimension : 39.3 x 19.8 mm, H : 48.4 mm
- ▶ Cable length : 300 mm
- ▶ Input : 12V / 3A DC adapter
- ▶ Output : Total 32W max
 - Type C : 5V3A, 9V2.22A, 12V1.67A
 - Type A : 5V2.4A max
- ▶ Color : Black / White



TUM-11BL

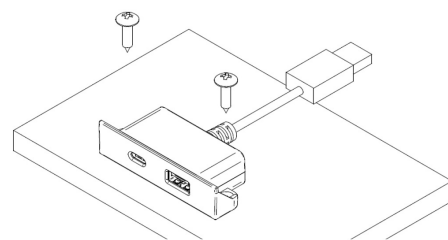
Embedded Extension Cord with 1 USB + 1 Type C



- ▶ Dimension : 66.2 x 17.9 mm, H : 25.9 mm
- ▶ Cable length : 1800 mm
- ▶ Input : 5V / 2.4A USB adapter
- ▶ Color : Black / White
- Cutting hole : 50 x 17 mm

TUS-11BL

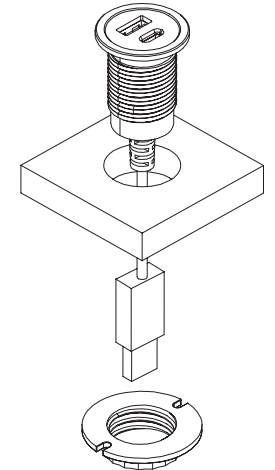
Surface-Mounting Extension Cord with 1 USB + 1 Type C



- ▶ Dimension : 67 x 15.9 mm, H : 25.9 mm
- ▶ Cable length : 1800 mm
- ▶ Input : 5V / 2.4A USB adapter
- ▶ Color : Black / White

TU-11A-12W

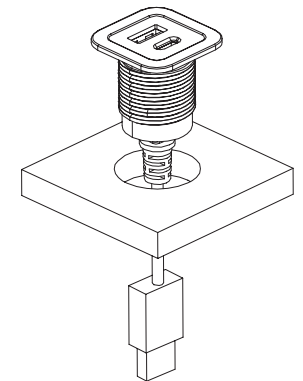
Round Embedded USB Extension Cord



- ▶ Dimension : Ø 33 mm, H : 45 mm
- ▶ Cable length : 1800 mm
- ▶ Input : 5V / 2.4A USB adapter
- ▶ Color : Black / White
- Cutting hole : Ø 27 mm

TU-11B-12W

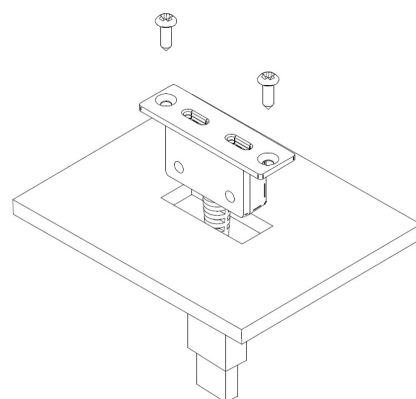
Square Embedded USB Extension Cord



- ▶ Dimension : 32 x 32 mm, H : 45 mm
- ▶ Cable length : 1800 mm
- ▶ Input : 5V / 2.4A USB adapter
- ▶ Color : Black / White
- Cutting hole : Ø 27 mm

TUM-02BL

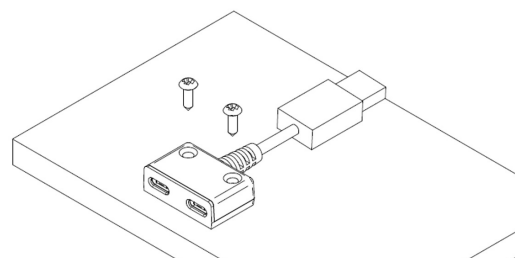
Embedded Extension Cord with 2 Type C



- ▶ Dimension : 48 x 14 mm, H : 20.5 mm
- ▶ Cable length : 1800 mm
- ▶ Input : 5V / 2.4A USB adapter
- ▶ Color : Black / White
- **Cutting hole : 31 x 11 mm**

TUS-02BL

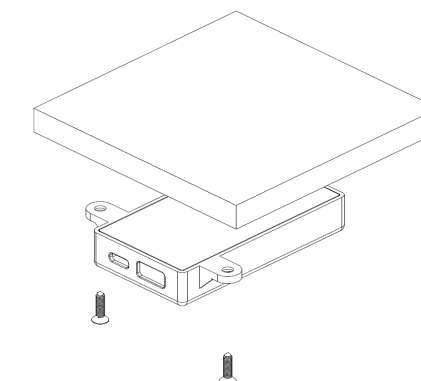
Surface-Mounting Extension Cord with 2 Type C



- ▶ Dimension : 30.7 x 10 mm, H : 20 mm
- ▶ Cable length : 1800 mm
- ▶ Input : 5V / 2.4A USB adapter
- ▶ Color : Black / White

PD-11S-30W

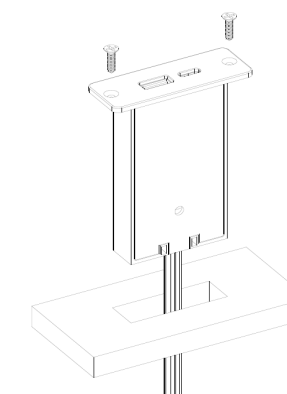
Surface-Mounting Extension Cord with 1USB+1 Type C



- ▶ Dimension : 45 x 15 x 81.5mm
- ▶ Input Cable length : 1800mm
- ▶ Rated Voltage : 100-240 Vac
- ▶ Output :
 - Type C : 5V3A / 9V3A / 12V2.5A / 15V2A / 20V1.5A
 - Type A : 5V3A / 9V2A / 12V1.5A
 - Type C + Type A Total : 5V3A Max
- ▶ Color : Black / White

PD-11E-30W

Embedded Extension Cord with 1USB+1 Type C



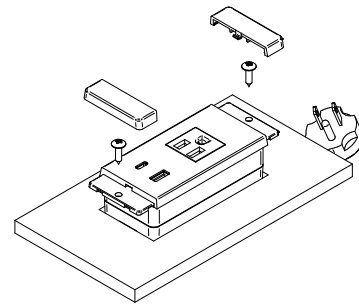
- ▶ Dimension : 65 x 21 x 81.5mm
- ▶ Input Cable length : 1800mm
- ▶ Rated Voltage : 100-240 Vac
- ▶ Output :
 - Type C : 5V3A / 9V3A / 12V2.5A / 15V2A / 20V1.5A
 - Type A : 5V3A / 9V2A / 12V1.5A
 - Type C + Type A Total : 5V3A Max
- ▶ Color : Black / White
- **Cutting hole : 16 x 46mm**

PDU-111-00B

Embedded Extension Cord with 1 AC + 1 USB + 1 Type C



- Include screw cover x 2pcs
- Cutting hole : 105 x 50 mm



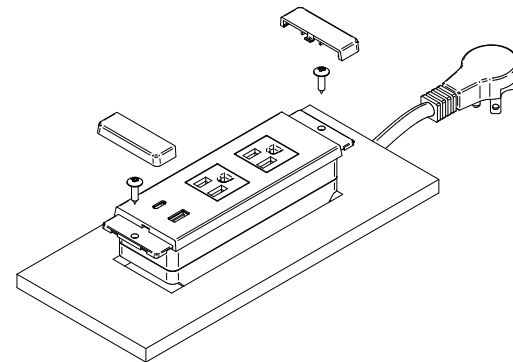
- ▶ Dimension: 133.6 x 52.5 mm, H : 50.5 mm
- ▶ Cord length : 3000 mm
- ▶ Output :
 - AC outlet : 1500W max
 - Type C : 5V3A / 9V2.22A / 12V1.67A Max
 - Type A : 5V3A / 9V2A / 12V1.5A Max
 - Type C+Type A Total : 5V3A Max
- ▶ Color : Black / White

PDU-211-00B

Embedded Extension Cord with 2 AC + 1 USB + 1 Type C



- Include screw cover x 2pcs
- Cutting hole : 146 x 50 mm



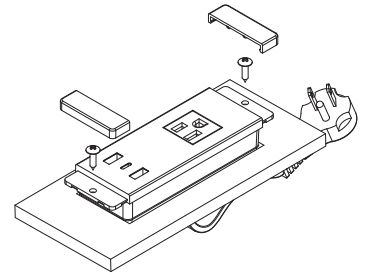
- ▶ Dimension : 173.8 x 52.5 mm, H : 45.5 mm
- ▶ Cord length : 3000 mm
- ▶ Output :
 - AC outlet : 1500W max
 - Type C : 5V3A / 9V2.22A / 12V1.67A Max
 - Type A : 5V3A / 9V2A / 12V1.5A Max
 - Type C+Type A Total : 5V3A Max
- ▶ Color : Black / White

PDU-121-00B

Embedded Extension Cord with 1 AC + 2 USB + 1 Type C



- Include screw cover x 2pcs
- Cutting hole : 128 x 50 mm



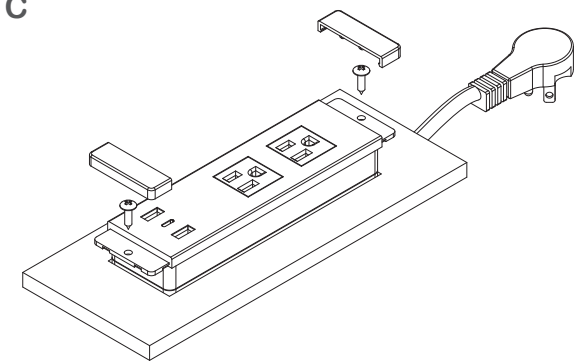
- ▶ Dimension : 156.2 x 52.8 mm, H : 48.6 mm
- ▶ Cord length : 3000 mm
- ▶ Output :
 - AC outlet : 1500W max
 - Type C : 5V3A / 9V3A / 12V3A / 15V3A / 20V2.25A
 - Type A : 5V2.4A max
- ▶ Color : Black / White

PDU-221-00B

Embedded Extension Cord with 2 AC + 2 USB + 1 Type C



- Include screw cover x 2pcs
- Cutting hole : 170 x 50 mm



- ▶ Dimension : 198 x 52.8 mm, H : 50 mm
- ▶ Cord length : 3000 mm
- ▶ Output :
 - AC outlet : 1500W max
 - Type C : 5V3A / 9V3A / 12V3A / 15V3A / 20V2.25A
 - Type A : 5V2.4A max
- ▶ Color : Black / White

POWER

Total
3000W

Type C
45W

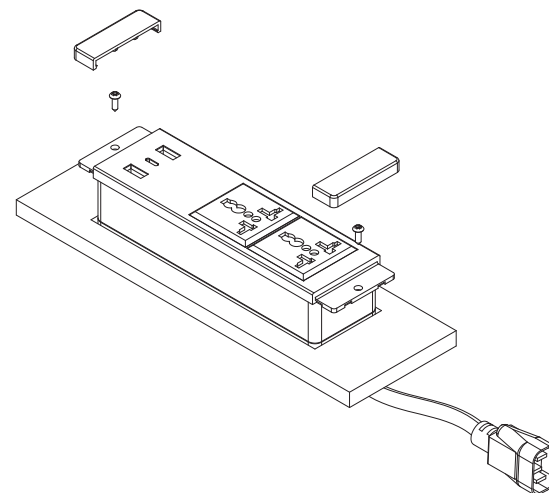
Extension AC + Type C Power Delivery

PDU-221U-00B

Embedded Extension Universal Socket with 2 USB + 1 Type C



- ▶ Dimension : 197.7 x 52.8 mm, H : 53.5 mm
- ▶ Cord length : 2700 mm
- ▶ Rated Voltage : 90 - 240 VAC
- ▶ Output :
 - AC outlet : 3000W max
 - Type C : 5V3A, 9V3A, 12V3A, 15V3A, 20V2.25A
 - Type A : 5V2.4A max
- ▶ Color : Black / White
- Include screw cover x 2pcs
- Cutting hole : 170 x 50 mm



Extension AC + Type C Power Delivery

Type C
45W

Total
3000W

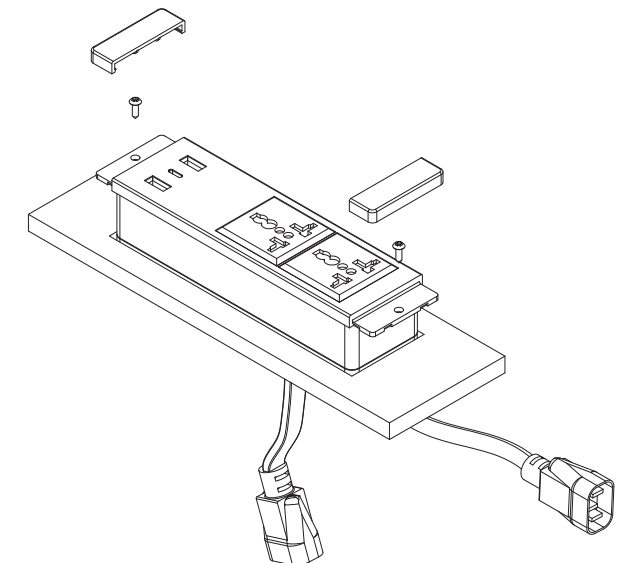
POWER

PDU-221U-01B

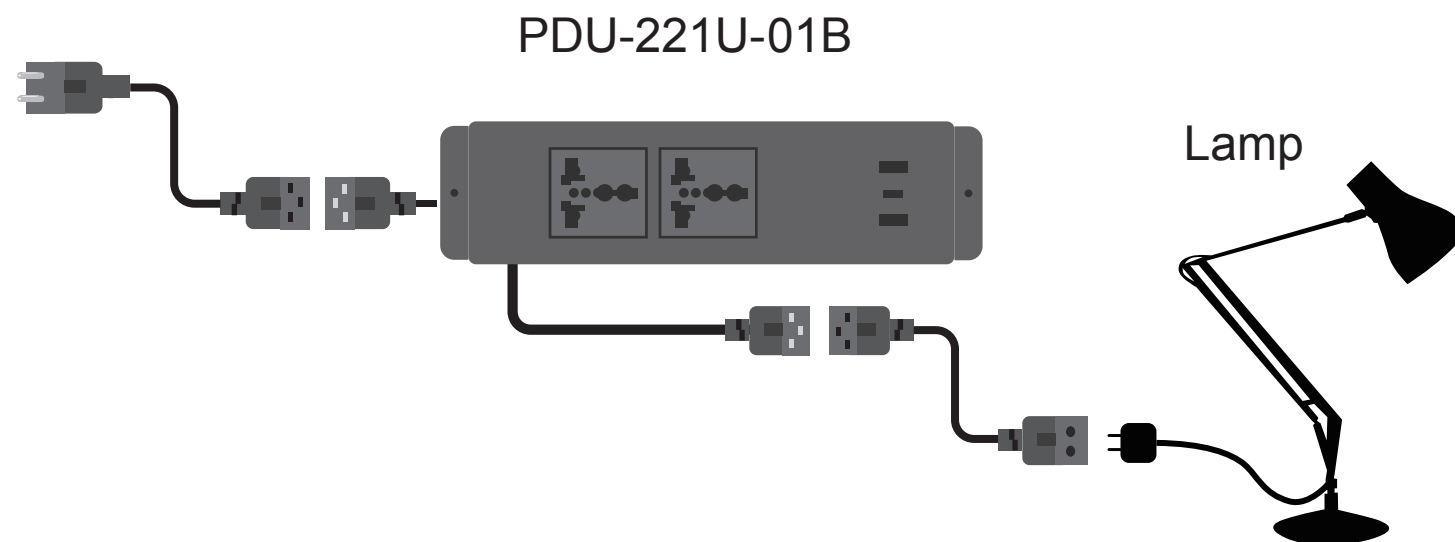
Embedded Extension Universal Socket with An External Outlet



- ▶ Dimension : 197.7 x 52.8 mm, H : 53.5 mm
- ▶ Input cord length : 2700 mm
- ▶ Output cord length : 300 mm
- ▶ Rated Voltage : 90 - 240 VAC
- ▶ Output :
 - AC outlet : 3000W max
 - Type C : 5V3A, 9V3A, 12V3A, 15V3A, 20V2.25A
 - Type A : 5V2.4A max
- ▶ Color : Black / White
- Include screw cover x 2pcs
- Cutting hole : 170 x 50 mm

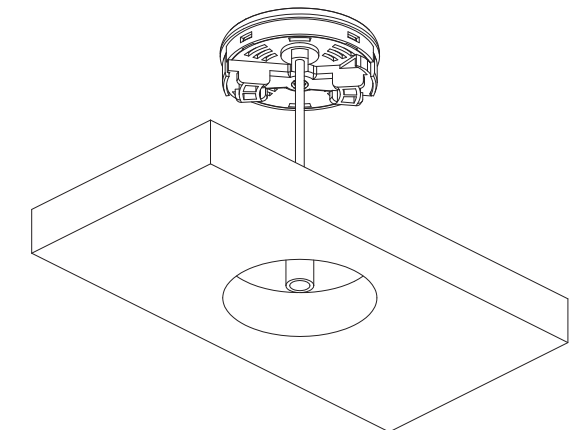


PDU-221U-01B + Lamp



QI-00E-15W

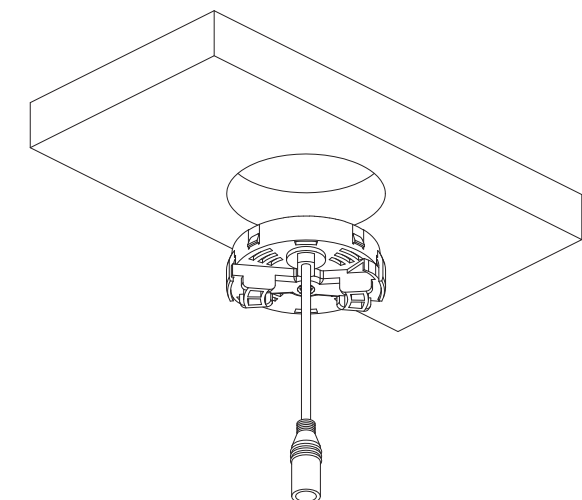
Embedded Fast Charging Wireless Charger



- ▶ Dimension : Ø 63 mm, H : 22 mm
- ▶ Cable length : 300 mm
- ▶ Comply with charging Qi BPP, EPP, MPP standard devices
- ▶ Input : 9V / 2.5A DC adapter
- ▶ Color : Black / White
- Cutting hole : Ø 61 mm

QI-00G-15W

Invisible Fast Charging Wireless Charger



- ▶ Dimension : Ø 61.2 mm, H : 20.6 mm
- ▶ Cable length : 300 mm
- ▶ Comply with charging Qi BPP, EPP, MPP standard devices
- ▶ Input : 9V / 2.5A DC adapter
- ▶ Recommended Tabletop Thickness: ≤2mm
- Cutting hole : Ø 61 mm

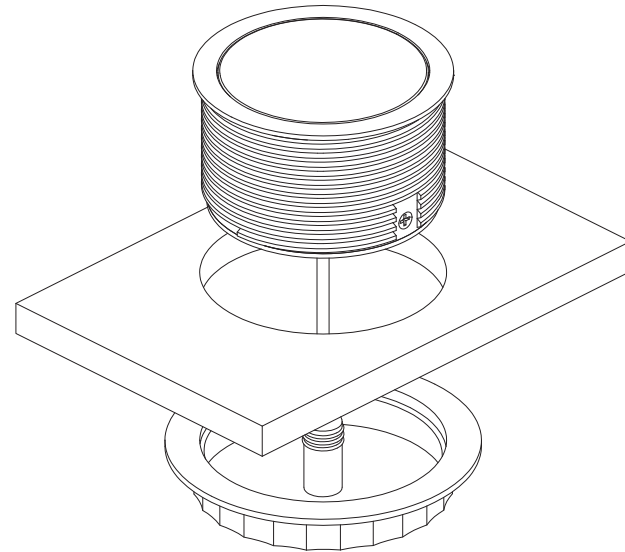
POWER



Wireless Charger Series

QI-11M-15W

Push-Lift Fast Charging Wireless Charger



- ▶ Dimension : Ø 75 mm, H :42.9 mm
- ▶ Pop-up design with USB(QC 18W) & Type C(PD 20W) outlet
- ▶ Comply with charging Qi BPP, EPP, MPP standard devices
- ▶ Input : 12V / 3A DC adapter
- **Cutting hole : Ø 71 mm**

CONTROL UNIT

Rocker Switch

Touchless Switch

Touch Switch

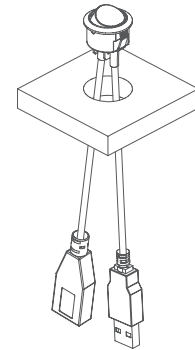


CONTROL UNIT

Rocker Switch

RS101

Rocker Switch



- Dimension : Ø 23 mm, H : 28 mm
- Male USB cable length : 1500 mm
- Female USB cable length : 1500 mm
- Input : 5V USB adapter
- Color : Black / White



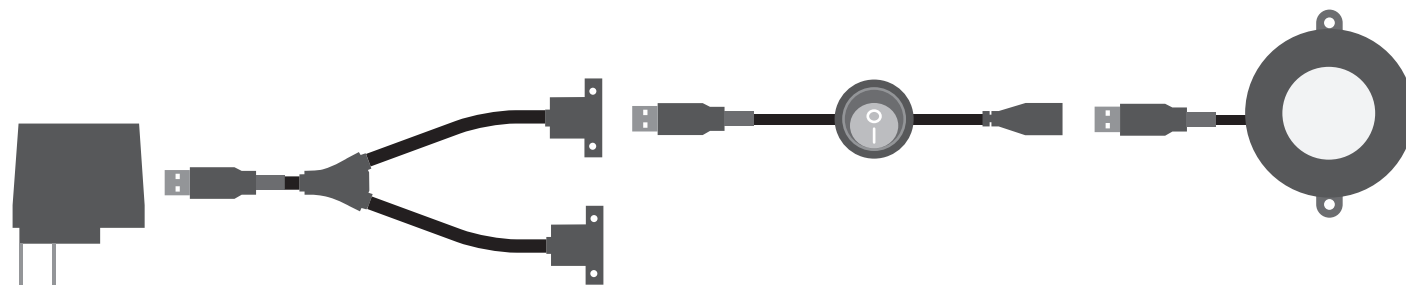
5V / 2.4A + ET-01S-01S + RS101 + LED-U00

5V / 2.4A

ET-01S-01S

RS101

LED-U00



CONTROL UNIT

Touchless Switch

PIR-11U05

Infrared Proximity Sensor Control Unit



- Sensor Dimension : 34.7 x 22.85mm
- USB plug length : 1500mm
- USB port length : 1500mm
- Detect distance : 0.7-3 meters
- Detect angle : 120°
- Input : 5V USB adapter

PIR-11V12

Infrared Proximity Sensor Control Unit



- Sensor Dimension : 34.7 x 22.85mm
- Male jack cable length : 300mm
- Female jack cable length : 300mm
- Detect distance : 0.7-3 meters
- Detect angle : 120°
- Input : 12V DC adapter



CONTROL UNIT

Touch Switch

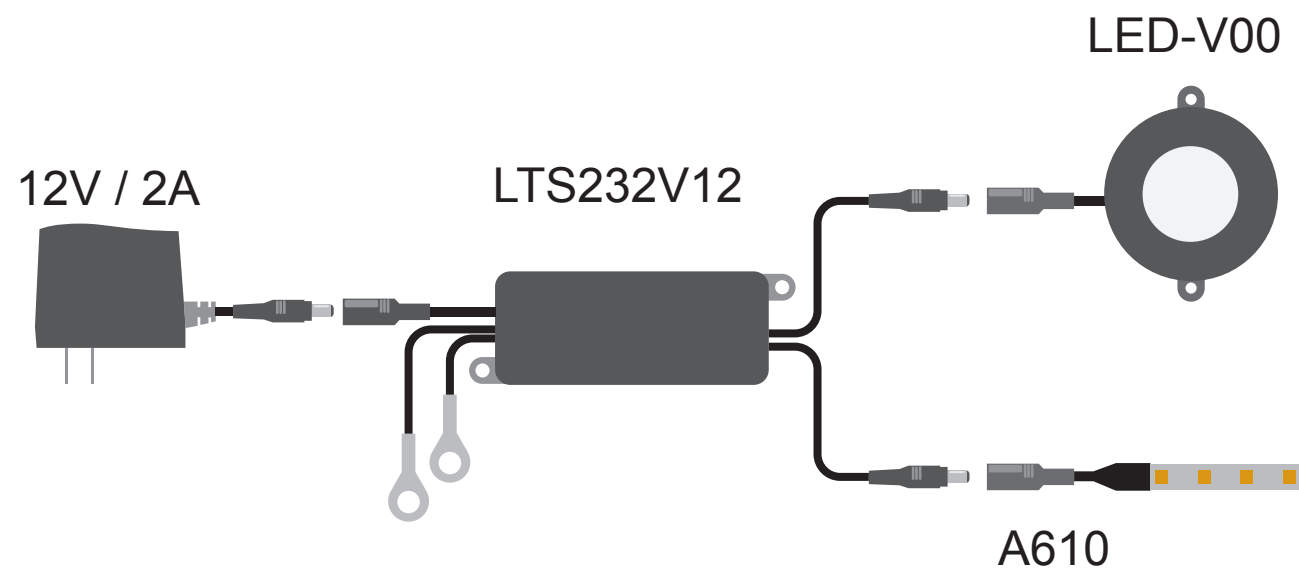
LTS232V12

12V Touch Control Unit



- ▶ Dimension : 60 x 25 mm, H : 8.6 mm
- ▶ DC jack plug length : 1500 mm
- ▶ DC jack port length : 1500 mm
- ▶ Touch leads length : 900 mm / 1200 mm / 2200 mm
- ▶ Touch cable : Single / Double
- ▶ Input : 12V DC adapter

12V / 2A + LTS232V12 + LED-V00 + A610



CONTROL UNIT

Touch Switch

LTS232U05

5V Touch Control Unit

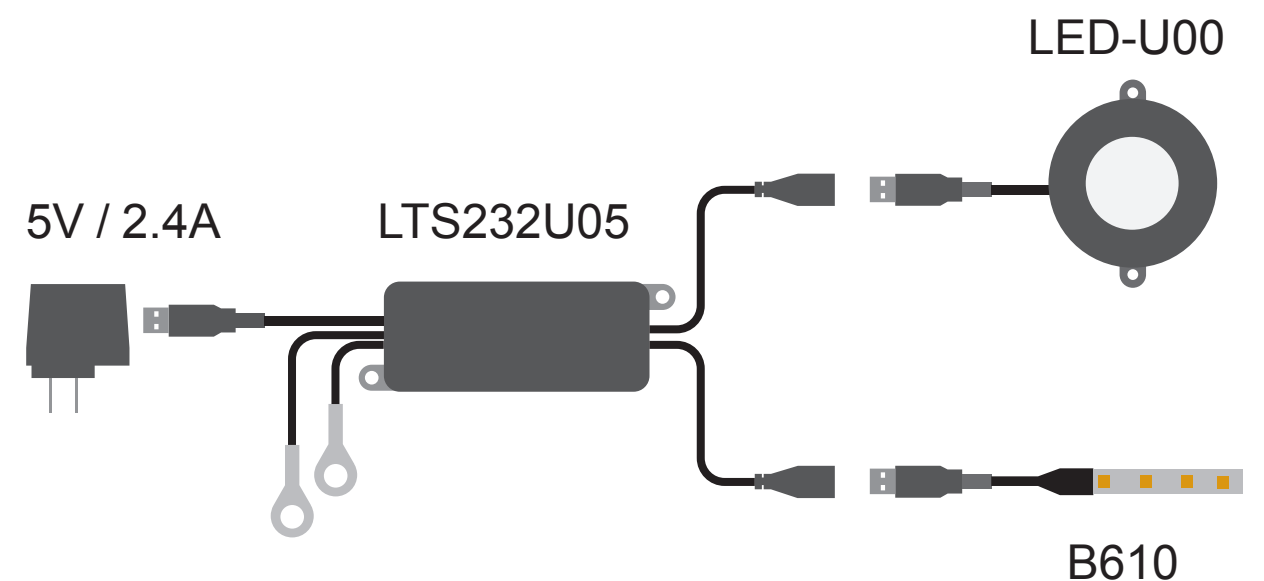


Demo Video



- ▶ Dimension : 60 x 25 mm, H : 8.6 mm
- ▶ USB plug length : 3000 mm
- ▶ USB port length : 1500 mm
- ▶ Touch cable length : 900 mm / 1200 mm / 2200 mm
- ▶ Touch cable : Single / Double
- ▶ Input : 5V USB adapter

5V / 2.4A + LTS232U05 + LED-U00 + B610



LIGHTING

LED Strip Light

5V Puck Light

12V Puck Light

LED Strip Light

LIGHTING

B610

5V LED Strip



- ▶ 2835LED, 60pcs LED per meter
- ▶ LED strip length : Should be multiples of 50 mm
- ▶ Male USB cable length : 300 mm
- ▶ LED color : Warm white
- ▶ Input : 5V USB adapter

A610

12V LED Strip



- ▶ 2835LED, 60pcs LED per meter
- ▶ LED Strip length : Should be multiples of 100 mm
- ▶ Female DC jack cable length : 1500 mm
- ▶ LED color : Warm white
- ▶ Input : 12V DC adapter

A310

12V LED Strip



- ▶ 2835LED, 30pcs LED per meter
- ▶ LED Strip length : Should be multiples of 100 mm
- ▶ Female DC jack cable length : 1500 mm
- ▶ LED color : Warm white
- ▶ Input : 12V DC adapter



LIGHTING

5V Puck Light



LED-U00

5V LED Puck Light

- ▶ Dimension : Ø 60 mm, H : 18.5 mm
- ▶ Male USB cable length : 1500 mm
- ▶ LED color : Warm white
- ▶ Input : 5V USB adapter



LED-U30

5V Dimmable LED Puck Light

- ▶ Dimension : Ø 60 mm, H : 18.5 mm
- ▶ Male USB cable length : 3000 mm
- ▶ Touch cable length : 900 mm / 1200 mm / 2200 mm
- ▶ Touch cable : Single / Double
- ▶ 3-step dimming function
- ▶ LED color : Warm white
- ▶ Input : 5V USB adapter



LED-U01

5V LED Puck Light With Extension Port

- ▶ Dimension : Ø 60 mm, H : 18.5 mm
- ▶ Male USB cable length : 1500 mm
- ▶ Female USB cable length : 1500 mm
- ▶ LED color : Warm white
- ▶ Input : 5V USB adapter



LED-U31

5V Dimmable LED Puck Light With Extension Port

- ▶ Dimension : Ø 60 mm, H : 18.5 mm
- ▶ Male USB cable length : 3000 mm
- ▶ Female USB cable length : 1500 mm
- ▶ Touch cable length : 900 mm / 1200 mm / 2200 mm
- ▶ Touch cable : Single / Double
- ▶ 3-step dimming function
- ▶ LED color : Warm white
- ▶ Input : 5V USB adapter

12V Puck Light



LED-V00

12V LED Puck Light

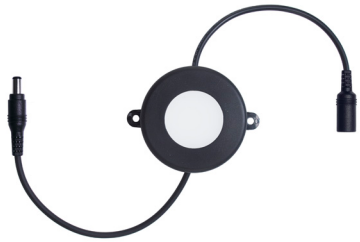
- ▶ Dimension : Ø 60 mm, H : 18.5 mm
- ▶ Female jack cable length : 1500 mm
- ▶ LED color : Warm white
- ▶ Input : 12V DC adapter



LED-V30

12V Dimmable LED Puck Light

- ▶ Dimension : Ø 60 mm, H : 18.5 mm
- ▶ Female jack cable length : 3000 mm
- ▶ Touch cable length : 900 mm / 1200 mm / 2200 mm
- ▶ Touch cable : Single / Double
- ▶ 3-step dimming function
- ▶ LED color : Warm white
- ▶ Input : 12V DC adapter



LED-V01

12V LED Puck Light With Extension Port

- ▶ Dimension : Ø 60 mm, H : 18.5 mm
- ▶ Female jack cable length : 1500 mm
- ▶ Male jack cable length : 1500 mm
- ▶ LED color : Warm white
- ▶ Input : 12V DC adapter



LED-V31

12V Dimmable LED Puck Light With Extension Port

- ▶ Dimension : Ø 60 mm, H : 18.5 mm
- ▶ Male jack cable length : 1500 mm
- ▶ Female jack cable length : 1500 mm
- ▶ Touch cable length : 900 mm / 1200 mm / 2200 mm
- ▶ Touch cable : Single / Double
- ▶ 3-step dimming function
- ▶ LED color : Warm white
- ▶ Input : 12V DC adapter



Demo Video



- Connect 1~4 puck light : LED-U series
- Connect more than 4 puck lights : LED-V series

ADPATER

Power Adapter

Power Adapter

ADAPTER

DC Adapter

5V1A
Total
5W



5V2.4A
Total
12W



9V2A
Total
18W



12V3A
Total
36W



ADAPTER

Power Adapter

PD Adapter

Fast Charging Adapter

20V3A

Total
60W

