



Installation Manual for Base Bracket

RESU10H Prime

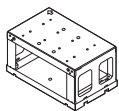
RESU16H Prime

LG Energy Solution strongly advises users to exercise due care in following LG Energy Solution's product installation manual. Warranty claims are invalid if damage is caused by human error in a manner inconsistent with the installation manual's instructions.

Version 1.0

1 Package Contents

The following items are included in the package:



Base Bracket



Leveler (x4)



M8 x L25
Flange bolt (x4)



Manual



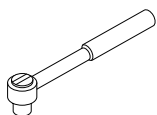
Drill template

* The levelers are assembled with the Base Bracket.

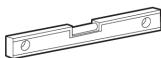
2 Tools & Safety Gear Required

• Tools

The following tools are required to install the battery pack :



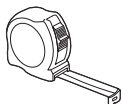
M8 torque wrench



Inclinometer



Drill
(min. diameter 10 mm, 0.4")



Tape measure



Wrench

• Safety Gear for Personal Protection

It is required to wear the following safety gears when handling the battery pack.



Insulated gloves



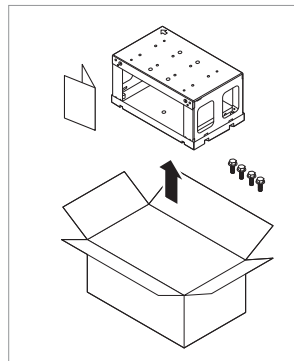
Safety goggles



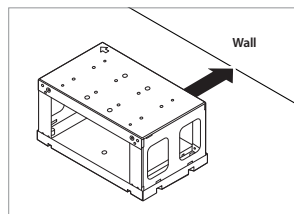
Safety shoes

3 Installing the Battery Pack

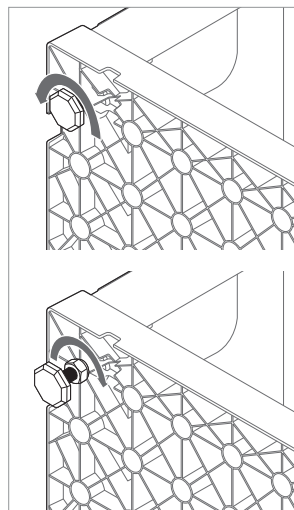
Install the battery pack through the following steps:



1. Take out the parts from the Base Bracket box.



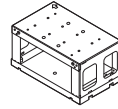
2. Place the Base Bracket on the wall of the location to be installed.



3. If you want to increase the height from the surface, loosen the leveler as much as you want. And after that, tighten the nuts using wrench.

1 Packungsinhalt

Die folgenden Artikel sind im Paket enthalten:



Basishalterung



Nivellierschraube (x4)



M8 x L25
Flanschschraube (x4)



Handbuch



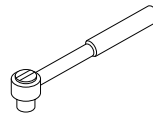
Bohrschablone

* Die Nivellierschrauben sind mit der Basishalterung zusammengeschraubt.

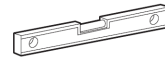
2 Notwendige Werkzeuge und Sicherheitsausrüstung

• Werkzeuge

Zur Installation des Akkupacks sind folgende Werkzeuge erforderlich:



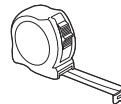
M8
Drehmomentschlüssel



Neigungsmesser



Bohrer
(min. Durchmesser 10 mm, 0,4")



Maßband



Schraubenschlüssel

• Sicherheitsausrüstung für den persönlichen Schutz

Beim Umgang ist das Tragen der folgenden Sicherheitsausrüstung erforderlich um den Akku zu installieren.



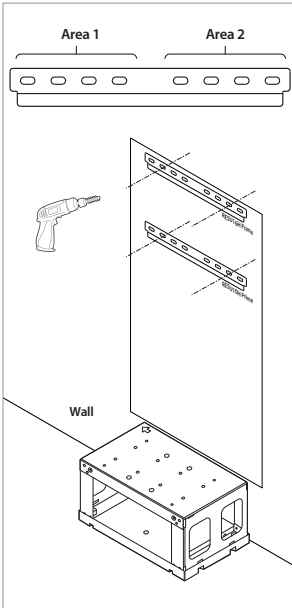
Isolierhandschuhe



Schutzbrille

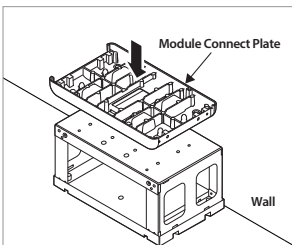


Sicherheitsschuhe

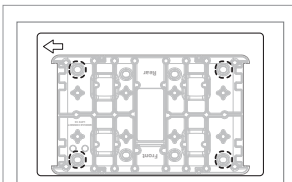
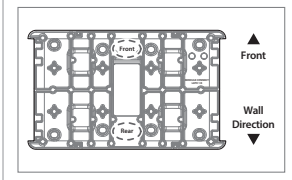


4. Place the Drill template at the top of the Base Bracket against the wall. After that, drill holes on the position marked on the Drill template.

- * Recommended fastener count: 1(Area1)/1(Area2)
- * Recommended fastener diameter/length: 10mm/40mm Min.
- * Fastener separation should observe the regional building code.

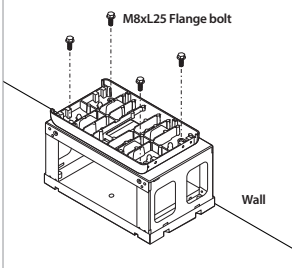


5. Place the Module Connect Plate on the Base Bracket.



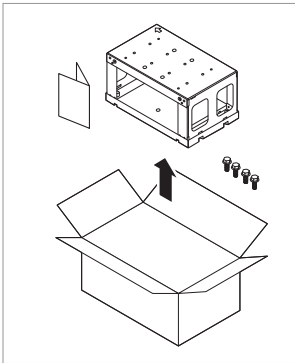
6. Tighten the M8 Flange bolts(x4) with a torque of 5N·m(3.7lb · ft).

- * Then proceed with the 4th process of Section 3.1.9 of the manual enclosed in the battery pack.

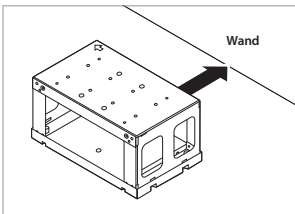


3 Installieren des Akkupacks

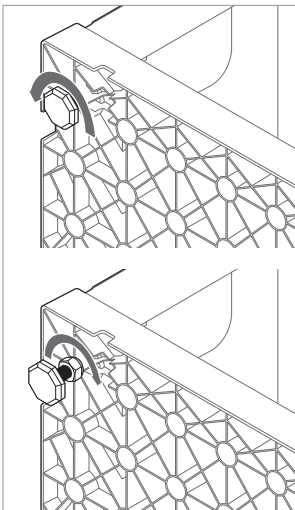
Installieren Sie den Akku wie folgt:



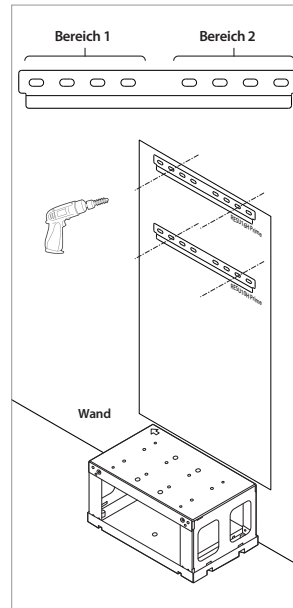
1. Nehmen Sie die Teile aus der Basishalterungsbox heraus.



2. Setzen Sie die Basishalterung an die Wand des gerichteten Standortes.

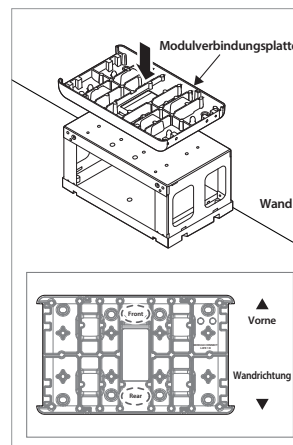


3. Wenn Sie die Höhe der Oberfläche erhöhen möchten lösen Sie den Nivellierer dementsprechend. Anschliessen die Mitlern mit dem Schraubenschlüssel festziehen.

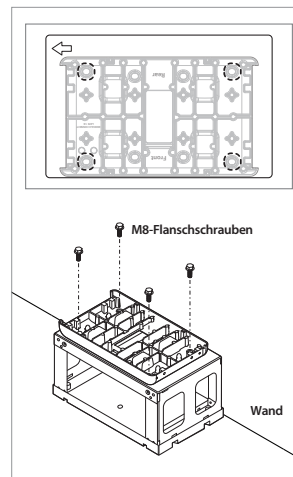


4. Platzieren Sie die Bohrschablone oben an der Basishalterung an der Wand.. Danach Löcher an der auf der Bohrschablone markierten Position bohren.

- * Empfohlene Befestigungsanzahl: 1 (Bereich 1)/1 (Bereich 2)
- * Empfohlener Befestigungsdurchmesser/-länge: 10mm/40mm Mind.
- * Bei der Befestiger Trennung sind die Landesbauordnungen zu beachten.



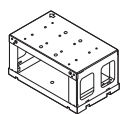
5. Platzieren Sie die Modulverbindungsplatte auf der Basishalterung.



6. Ziehen Sie die M8-Flanschschrauben (x4) mit einem Drehmoment von 5N·m (3,7 lb · ft) fest.
- * Fahren Sie dann mit dem 4. Vorgang in Abschnitt 3.1.9 der dem Akkupack beiliegenden Anleitung fort.

1 Contenuto della confezione

La scatola contiene i seguenti componenti:



Staffa di base



Livellatore (x4)



M8 x L25
Bullone flangiato (x4)



Manuale



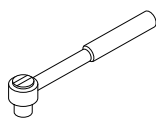
Modello di foratura

* I livellatori sono assemblati con la staffa di base.

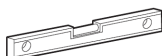
2 Strumenti e dispositivi di sicurezza necessari

• Strumenti

Per installare il pacco batteria sono necessari i seguenti strumenti:



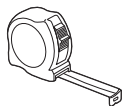
Chiave torsiometrica
M8



Inclinometro



Trapano
(diametro minimo 10 mm, 0,4")



Metro a nastro



Chiave inglese

• Dispositivi di sicurezza per la protezione personale

È necessario indossare i seguenti dispositivi di sicurezza durante la manipolazione del pacco batteria.



Guanti isolanti



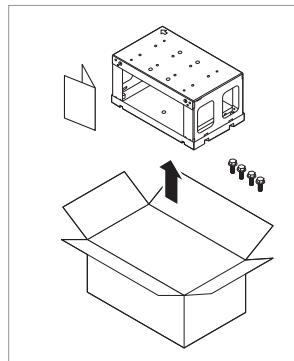
Occhiali protettivi



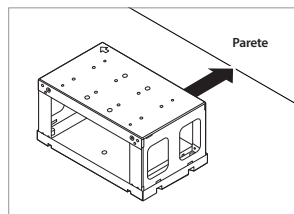
Scarpe
antinfortunistiche

3 Installazione del pacco batteria

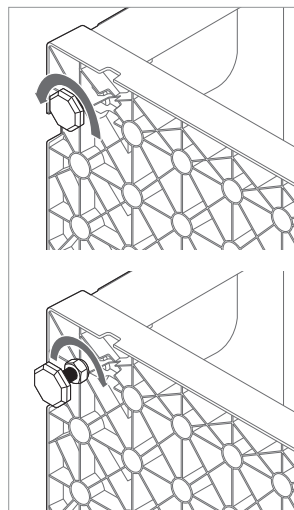
Installare il pacco batteria attenendosi alla seguente procedura:



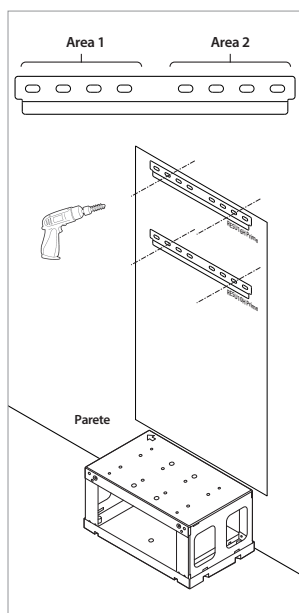
1. Estrarre le parti dalla scatola della staffa di base.



2. Posizionare la staffa di base sulla parete nella posizione per l'installazione.

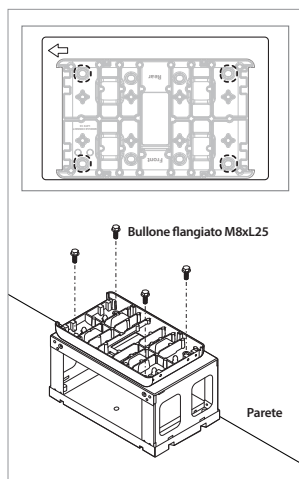
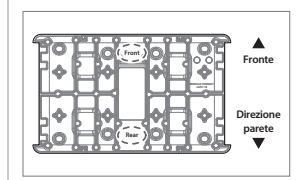
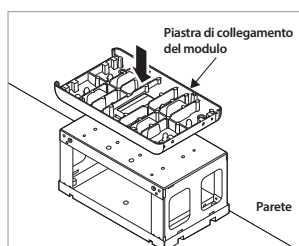


3. Se si desidera aumentare l'altezza dalla superficie, allentare il livellatore quanto desiderato. Dopo di che, avvitare i bulloni utilizzando la chiave inglese.



4. Posizionare il modello di foratura alla parte superiore della staffa di base contro il muro. Successivamente, praticare i fori nella posizione contrassegnata sul modello di foratura.

- * Numero di elementi di fissaggio consigliato: 1(Area 1)/1(Area 2)
- * Diametro/lunghezza di fissaggio consigliati: Minimo 10 mm/40 mm.
- * La separazione degli elementi di fissaggio deve rispettare il codice edilizio regionale.



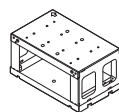
5. Posizionare la Piastra di collegamento del modulo sulla staffa di base.

6. Avvitare i bulloni flangiati M8 (x4) con una coppia di 5N·m (3,7 lb · ft).

- * Quindi procedere con il 4° processo della Sezione 3.1.9 del manuale allegato al pacco batteria.

1 Contenido del paquete

El paquete incluye los siguientes artículos:



Soporte base



Nivelador (x4)



M8 x L25
Perno de brida (x4)



Manual de usuario



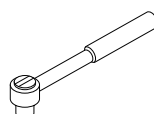
Plantilla de perforación

- * Los niveladores se ensamblan en el soporte base.

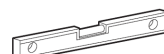
2 Herramientas y equipo de seguridad

Herramientas

Se requieren las siguientes herramientas para instalar la batería:



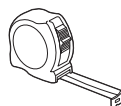
Llave dinamométrica
M8



Inclinómetro



Taladro
(diámetro mínimo 10 mm, 0,4")



Cinta métrica



Llave

Equipo de seguridad para protección personal

Es obligatorio llevar el siguientes equipo de seguridad al manipular la batería.



Guantes aislantes



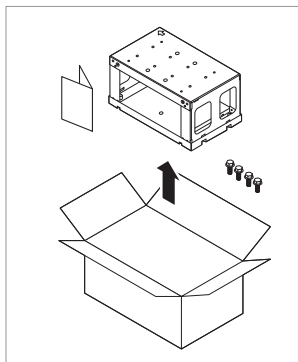
Gafas de seguridad



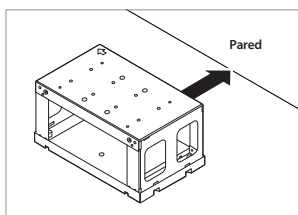
Zapatos de seguridad

3 Instalar la batería

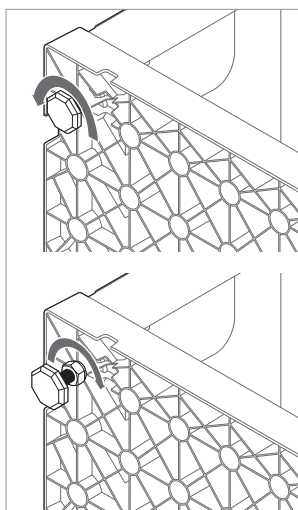
Para instalar la batería, siga estos pasos:



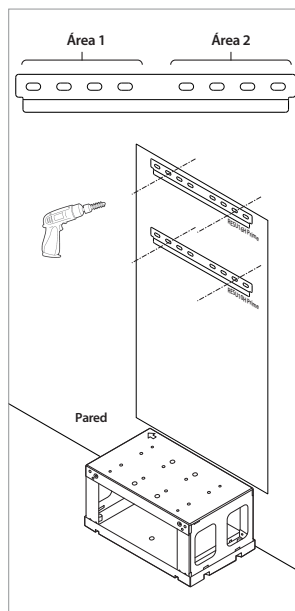
1. Saque las piezas de la caja del soporte base.



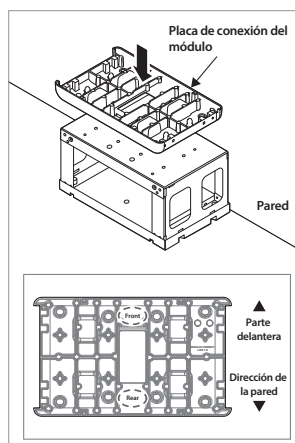
2. Coloque el soporte de la base en la pared en el sitio donde desea instalarlo.



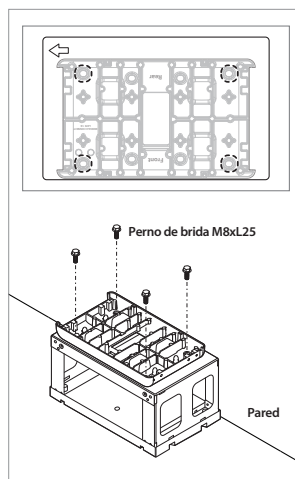
3. Si desea una mayor distancia con respecto a la superficie, afloje el nivelador tanto como desee. Después, apriete las tuercas con una llave.



4. Coloque la plantilla de perforación en la parte superior del soporte base contra la pared. Después, perforo orificios en la posición marcada en la plantilla de perforación.
 - * Número de tornillos pasadores recomendado: 1 (Área 1)/1 (Área 2)
 - * Diámetro/longitud de tornillo pasador recomendado: 10 mm/40 mm
 - * La separación de los tornillos pasadores debe respetar el código técnico de edificación regional.



5. Coloque la placa de conexión del módulo en el soporte base.



6. Apriete los pernos de brida M8 (x4) usando un par de torsión de 5N·m (3,7 lb·ft).
 - * Después siga el paso 4 de la Sección 3.1.9 del manual incluido con la batería.

