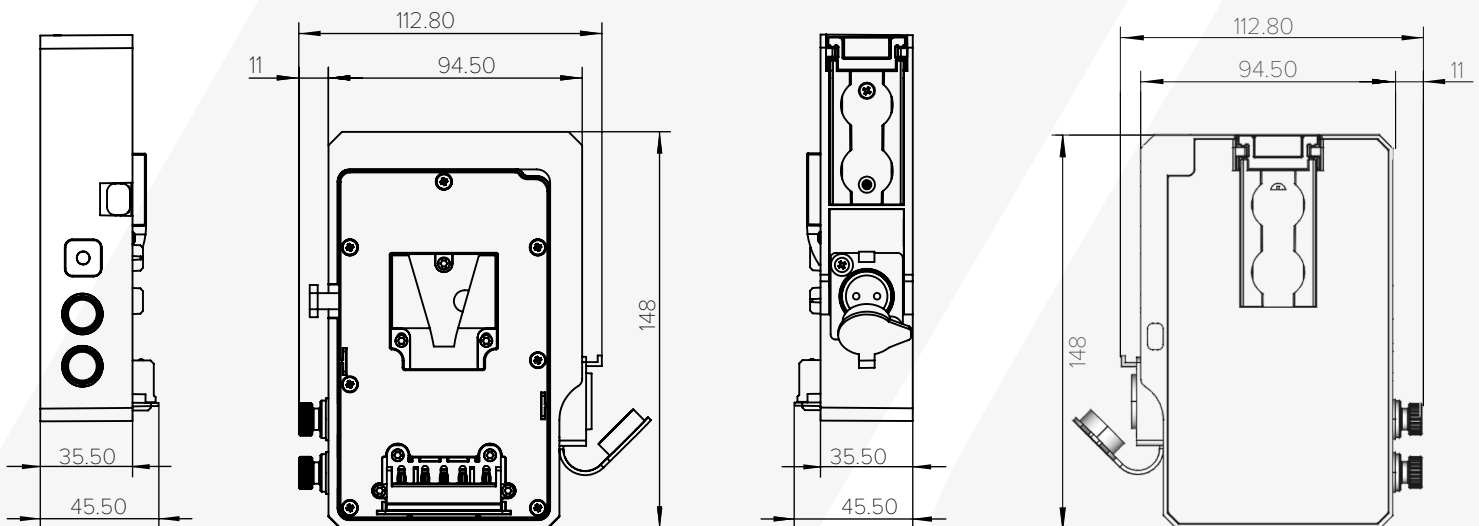# Datasheet RUNTIME EXTENDER

V-Mount   Gold Mount

RuntimeExtender is a battery plate to connect standard camera batteries to many Astera lights. This enables you to extend your production and work without worries when shooting films or lighting events. The RuntimeExtender supports a wide range of Astera products.

SPECIFICATIONS

Order Code	REX1-VM (V-Mount)	REX1-GM (Gold Mount)
Battery Voltage	14.4VDC or 26VDC	
Battery Runtime	Dependant on third party battery used and type of fixture	
Battery Runtime max. Brightness	Dependant on third party battery used and type of fixture	
DC Output on DC Barrel Connectors	24VDC - 100W combined on two outputs	
DC Output on XLR	Direct passthrough from attached battery	
DC Connectors	2 x 5.5 mm x 2.1 mm / 1 x 3-Pin XLR	
AC Input	N/A	
Housing Material	Polycarbonate & Metal	
IP Rating	IP20	
Ambient Operating Temperature	0 - 40 °C / 32 - 104 °F	
Weight	617 g / 1.36 lbs	580 g / 1.28 lbs
Dimensions L x W x D	148 mm x 112.8 mm x 45.5 mm / 5.8" x 4.45" x 1.79"	148 mm x 112.8 mm x 48.2 mm / 5.8" x 4.45" x 1.9"
Mounting Options	2 x AirlineTrack compatible with PB15 accessories	

DRAWINGS

V-Mount

Gold Mount

112.80
11 94.50
148
35.50
48.20

112.80
94.50 11
148
35.50
48.20
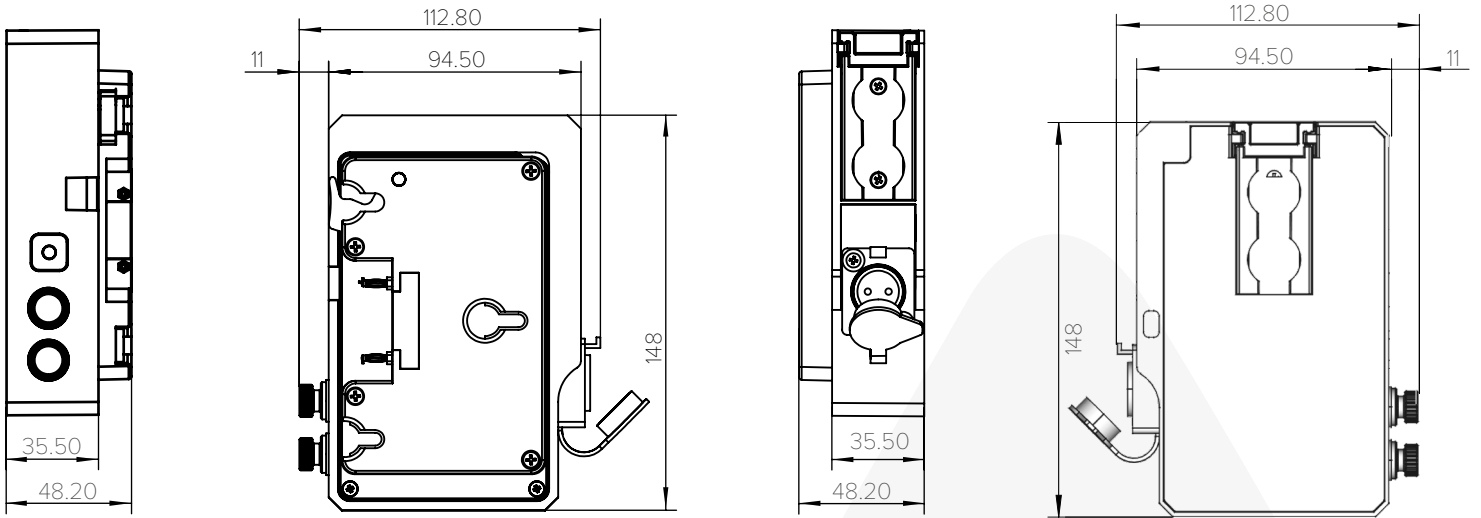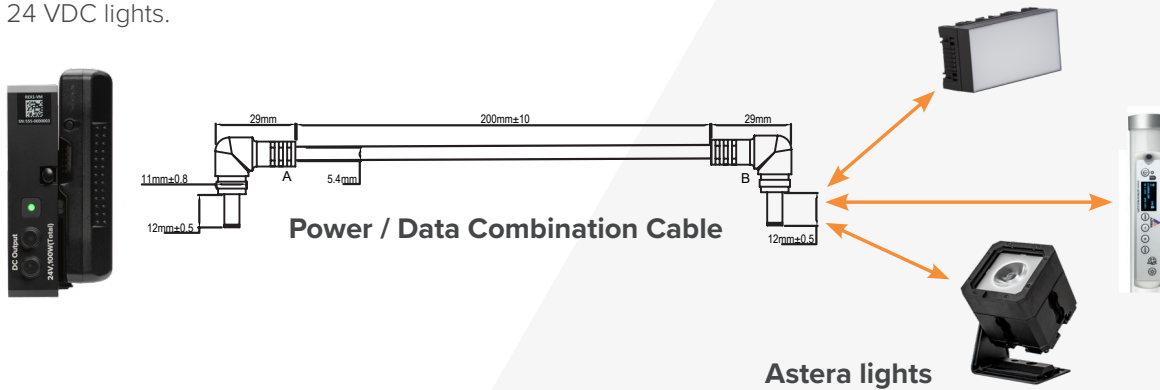
CONNECT RUNTIME EXTENDER WITH ASTERA LIGHTS

Insert any of Astera's Power / Data Combination Cables into one of the DC sockets of the RuntimeExtender and connect any of Astera's 24 VDC lights.

29mm 200mm±10 29mm
11mm±0.8 A 5.4mm B
12mm±0.5 12mm±0.5

Power / Data Combination Cable

Astera lights

RUNTIME EXTENDER SUPPORTS A WIDE RANGE OF ASTERA PRODUCTS:

2x Titan Tube
2x Helios Tube
1x Hyperion Tube
4x HydraPanel
4x PixelBrick

BUILT-IN FEATURES

BrickMount System

AirlineTrack

Battery Indicator

DC Output

Unregulated XLR Output
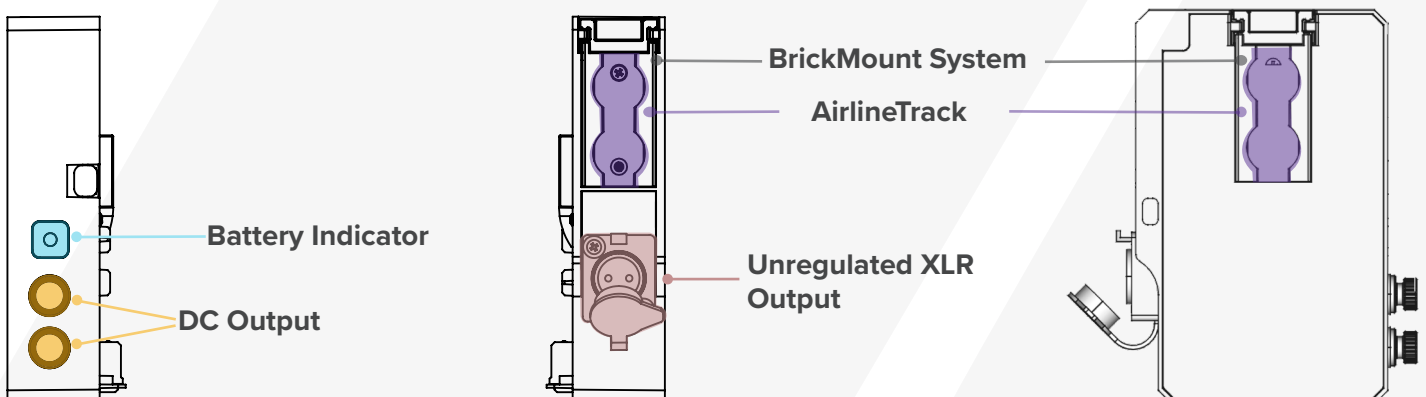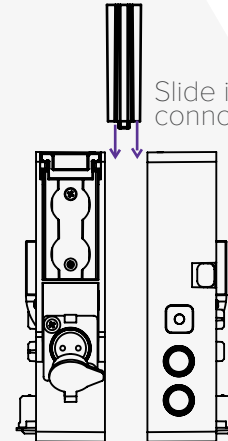
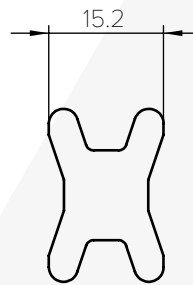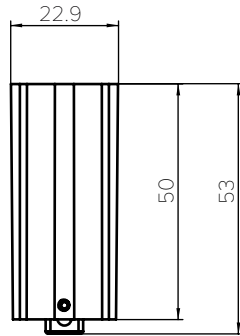# ACCESSORIES

HexConnect
AX-HCN

`included`

24.87

36.19

50
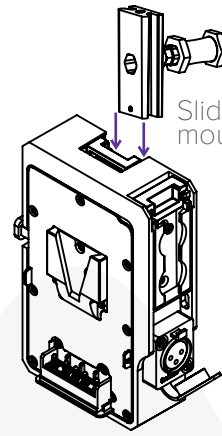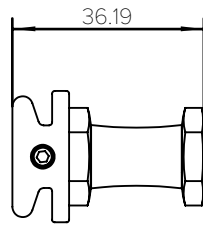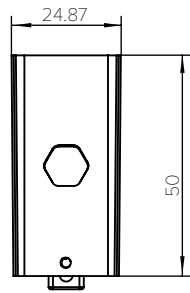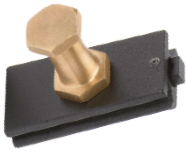
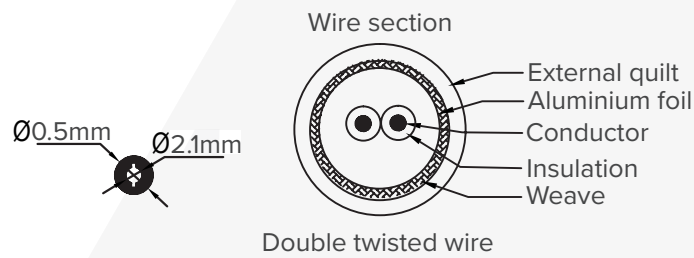Slide into AirlineTrack to mount via SuperClamp

BrickConnect
PB15-BCN

`included`

22.9

15.2

50

53

Slide into AirlineTrack to conncet back-to-back

Power / Data Combination Cable
PWB-CAB-1 (1.5m / 5 ft)

Ø0.5mm Ø2.1mm

Wire section

External quilt
Aluminium foil
Conductor
Insulation
Weave

Double twisted wire

Kit for 4
REX1-VM-KIT-4 /
REX1-GM-KIT-4

414.25

182.97

179.97

335

373.50
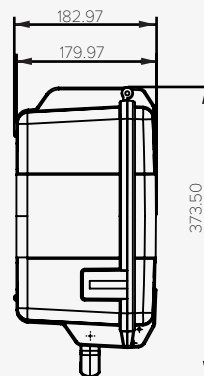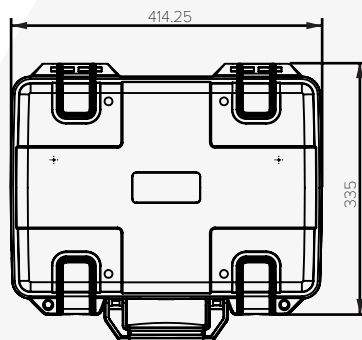
Content

4x RuntimeExtender (REX1-VM / -GM)	4x BrickConnect (PB15-BCN)
4x HexConnect (AX-HCN)	4x SuperClamp (third party article)
4x Power/Data Combination Cable (1.5 m / 5 ft) (PWB-CAB-1.5)	8x Waterproof Protection Cover (PB15-PLG)