



PowerInjector is a compact, lightweight and cost-effective accessory to supply power and/or data to a PoE-based fixture. It provides 2x RJ45 connectors, and is able to deliver power and data over 100m / 328 ft. ethernet cables. A great solution for instant power when your QuikBeam is running out of batteries.

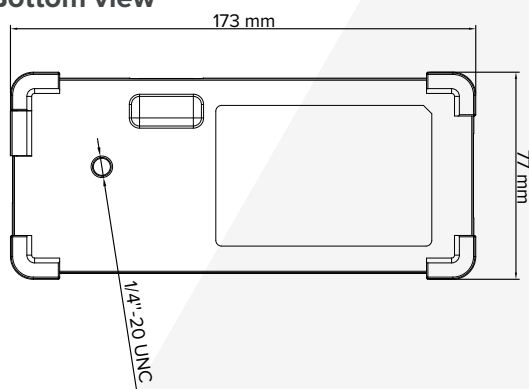
## SPECIFICATIONS

Order Codes	AST-PWRIN
AC Input	100 - 240 VAC, 50/60 Hertz, 115 VAC - 3 A / 230 VAC - 1.2 A
AC Connector	1 x IEC cable with EU/US/UK/AU plug
DC Output	54 VDC - 1.67 A
Input	1 x RJ45
Output	1 x RJ45 PoE++
Ethernet Port Speed	100 Mbit/s
IP Rating	IP20
Ambient Operating Temperature	0 - 40 °C / 32 - 104 °F
Weight	605 g / 1.33 lbs
Dimensions (L x W x D)	173 mm x 77 mm x 41 mm / 6.81" x 3.03" x 1.61"
Cable length AC end	1.5 m / 59"
Mounting Options	1/4" - 20 UNC

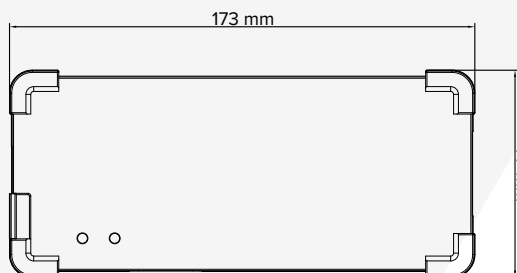
All specifications provided are typical values and maybe subject to change without prior notice.

## DRAWINGS

Bottom view



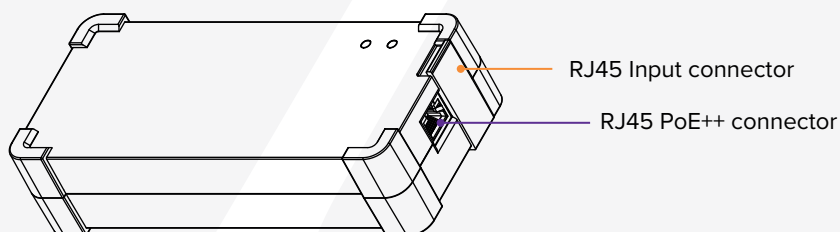
Top view



Side view



Isometric view



# CONNECTION DIAGRAM

