HEISE®
LED LIGHTING SYSTEMS

Blackout Dual Row Series

MEASUREMENTS
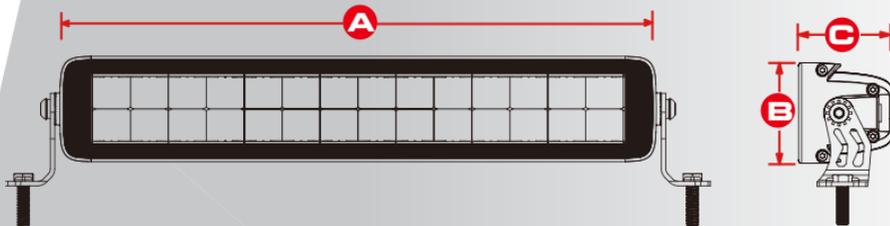
PART	A	B	C
HE-BD8	8.03"	2.76"	2.64"
HE-BD14	14.06"	2.76"	2.64"
HE-BD20	20.07"	2.76"	2.64"
HE-BD22	22.09"	2.76"	2.64"
HE-BD32	32.09"	2.76"	2.64"
HE-BD42	42.36"	2.76"	2.64"
HE-BD50	50.16"	2.76"	2.64"

Side Mount:

• Install side brackets using a 5mm Allen key.
• Use the hex bolt, washer, lock washer, and nut to secure the lightbar to the mounting surface. Both the hex bolt and nut require a 13mm socket.

Rear Mount:

• Slide the head of the smaller hex bolt into the rear track of the lightbar.
• Place the L bracket on the bolt and secure with a lock nut using a 10mm socket.
• Use the larger hex bolt, washer, lock washer, and nut to secure the L bracket to the base plate and mounting surface. Both hex bolt and nut require a 13mm socket.
• Angle of the lightbar can be adjusted by pivoting the L bracket on the base plate.

Connections:

All models come wired with a Deutsch connector and a mating pigtail (except HE-BD42 and HE-BD50 which have a continuous cable). The pigtail can be extended with 12awg, or larger, wire to the power source. It is recommended to use a controller such as the HE-SWP8 (not included) in conjunction with the lightbar. If a controller is not being used, then an appropriately sized fuse should be place within 6 inches of the power source, between the lightbar (red wire) and power source.

Lightbar wires:
➢ Red wire: Switched +12V DC
➢ Black wire: Chassis ground