

The Light Source

Aluminum Grid Pipe



Our standard grid pipe is 1.5" schedule 40 aluminum pipe. It is available in black or silver. The pipe is made of 6061-T6 Aluminum alloy and has a minimum yield strength of 37,000 pounds and a minimum ultimate tensile strength of 40,000 pounds per square inch. Aluminum pipe is approximately one third the weight of steel pipe, greatly reducing the structural load on your building.

1.5 inch Schedule 40 Pipe has a 1.9 inch outside diameter with a wall thickness of 0.145 inches, an inside diameter of 1.61 inches, and it weighs .94 pounds per foot.

1.5 Inch Schedule 80 Pipe has a 1.9" outside diameter with a wall thickness of 0.2". The inside diameter is 1.5". It weighs 1.26 pounds per foot.

We stock 1-1/2" Schedule 40 Pipe 20 foot, Black pipe in 10 foot and 20 foot lengths. We will cut to any size needed (charge per cut will be applied).

1-1/2" Schedule 80 pipe in both mill and black is also available.

Dimensions 1.9" OD x .145" wall (Sch 40) 1.9" OD x .2" wall (Sch 80)

Weight .94/1.26 pounds per foot (Sch 40/80)

Case Quantities 10 or 20 foot bars