

GRID CONNECTOR

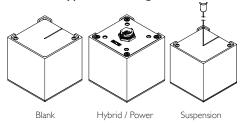
Grid Connectors are used to interlock Grid Modules. Interchangeable parts allow for reconfiguration of the system in response to changing occupancy requirements. Connectors for the Grid system offer seamless aesthetics with options for suspension, power supply, and data supply.

Product Features

Compatible with all Grid system products
Easy to install, maintain, and reconfigure
Available for one of four functions.

· Each function is available in five different intersection configurations.

Function Types, 90°Configurations Shown



Configurations (Blank Type Shown)







90° Connector

3-Way Connector

Linear Connector

Single Connector

Specifications

Construction

· Aluminum with steel hardware

Finish

· Powder coat black, powder coat white, and other anodized finishes

Connector housing dimensions

 \cdot 4 in \times 4 in \times 4 in [101.6 mm \times 101.6 mm \times 101.6 mm]

Multiport Certifications

· CSA, UL1977, UL2238, UL50e

Function Type	Operating Voltage	Maximum Current	Storage Temperature	Weight	Safe Working Load
Blank	-	-	-	2 lbs. [0.91 kg]	-
Suspension	-	-	-	2 lbs. [0.91 kg]	33 lbs. [15 kg]
Power Multiport	150V	10A	-20 to 70°C	2 lbs. [0.91 kg]	-
Hybrid Multiport	I50V (Power) 48V (Signal)	10 A (Power) 1.5 A (Signal)	-20 to 70°C	2 lbs. [0.91 kg]	-

Function Types

- · Blank, for Module-to-Module connection
- · Suspension, integrated cables for suspension
- · Power transmission, integrated multiport for connection of up to 4 Grid light fixtures
- · Power and data transmission, integrated smart multiport for connection of up to 2 Grid light fixtures and 2 Grid sensors

Configurations Available

- · Single
- · Linear
- · 90°
- · 3-Way
- · 4-Way

