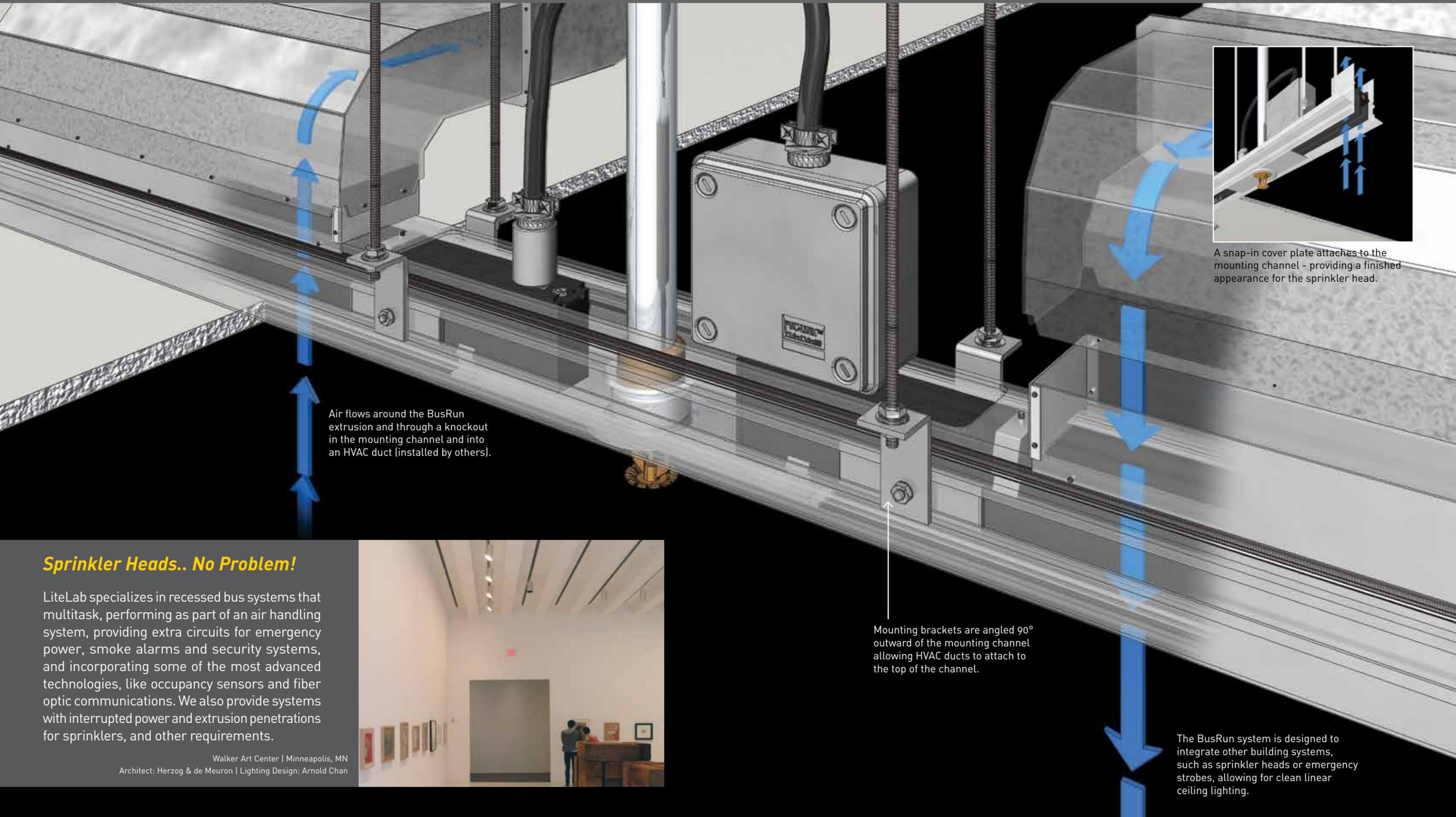
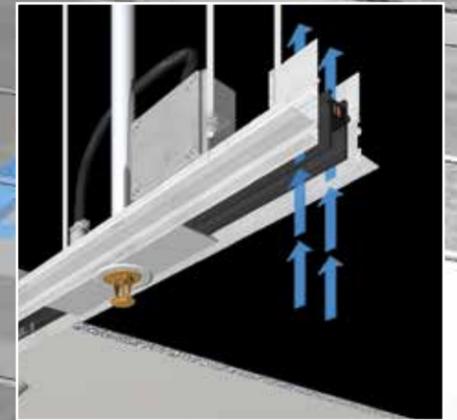


Many of our best design solutions are customer inspired. The following pages highlight just a few of the most popular ideas. We welcome new concepts and will do our best to incorporate your design into this very flexible product.

# **ideas**



Air flows around the BusRun extrusion and through a knockout in the mounting channel and into an HVAC duct (installed by others).



A snap-in cover plate attaches to the mounting channel - providing a finished appearance for the sprinkler head.

Mounting brackets are angled 90° outward of the mounting channel allowing HVAC ducts to attach to the top of the channel.

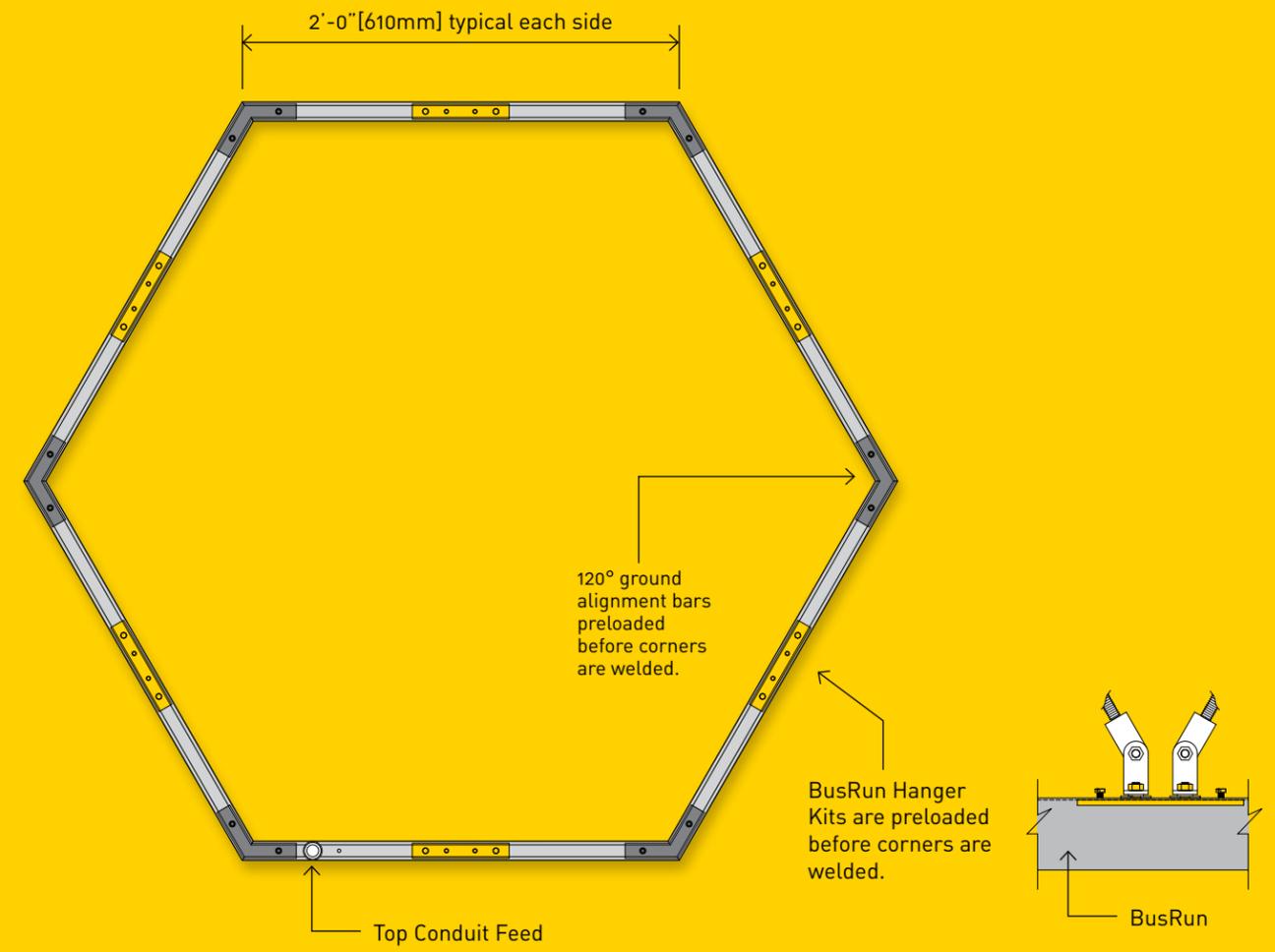
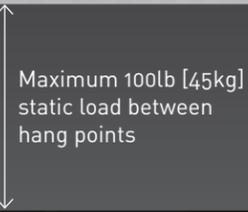
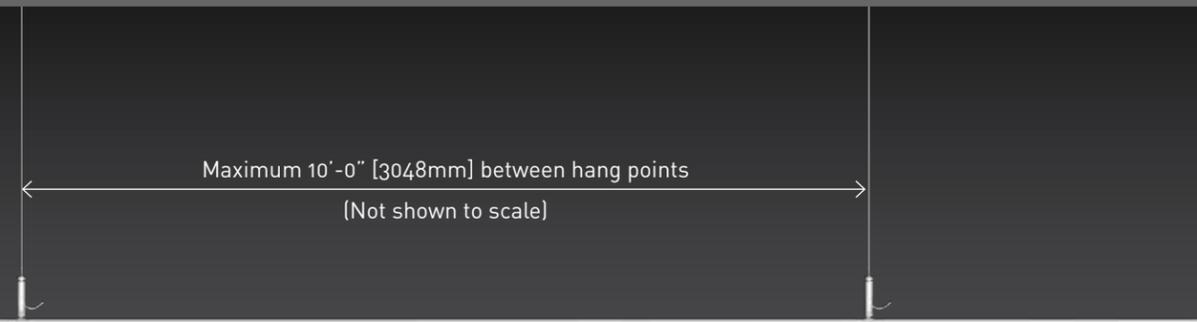
The BusRun system is designed to integrate other building systems, such as sprinkler heads or emergency strobes, allowing for clean linear ceiling lighting.

### Sprinkler Heads.. No Problem!

LiteLab specializes in recessed bus systems that multitask, performing as part of an air handling system, providing extra circuits for emergency power, smoke alarms and security systems, and incorporating some of the most advanced technologies, like occupancy sensors and fiber optic communications. We also provide systems with interrupted power and extrusion penetrations for sprinklers, and other requirements.

Walker Art Center | Minneapolis, MN  
Architect: Herzog & de Meuron | Lighting Design: Arnold Chan





### Hang it from the Bus...

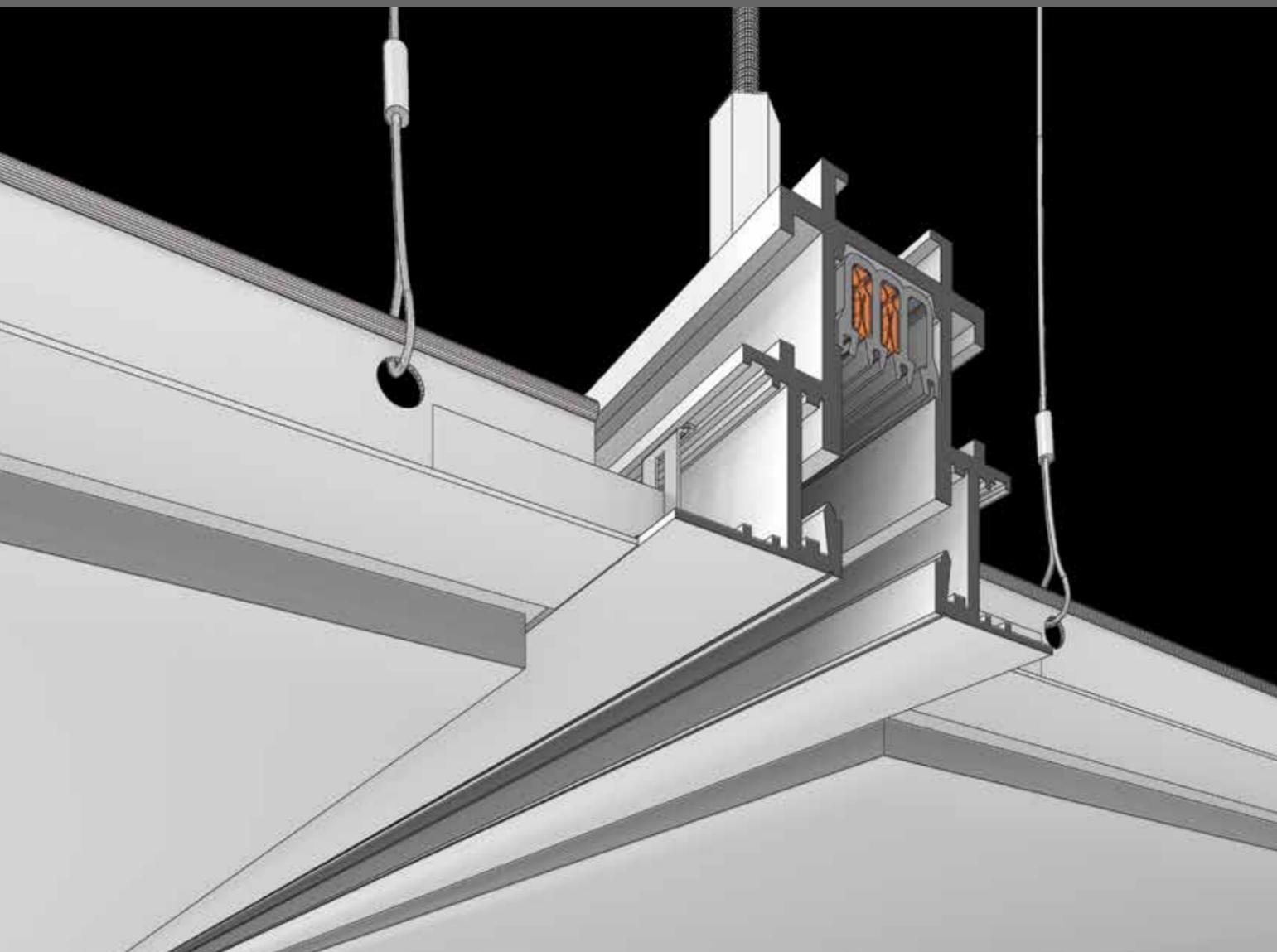
BusRun has the unique weight bearing capacity of accepting a load of up to 100lbs/45kg between hanging points—imagine the possibilities: monitors, merchandise, works of art... the potential is almost endless. BusRun provides flexible solutions to give your project the added advantage.



### Miter Cut BusRun

Does your installation require unique shapes? BusRun can be cut and welded into a variety of geometries, and is capable of accommodating both horizontal and vertical orientations. Its unique structural strength also lets it be supported in unique ways—allowing it to become an integral aspect of your unique architectural aesthetic.

National Gallery of Australia | Canberra  
Architect: PTW Architects | Lighting Design: George Sexton and Associates



### ***Recessed in Panel Ceilings...***

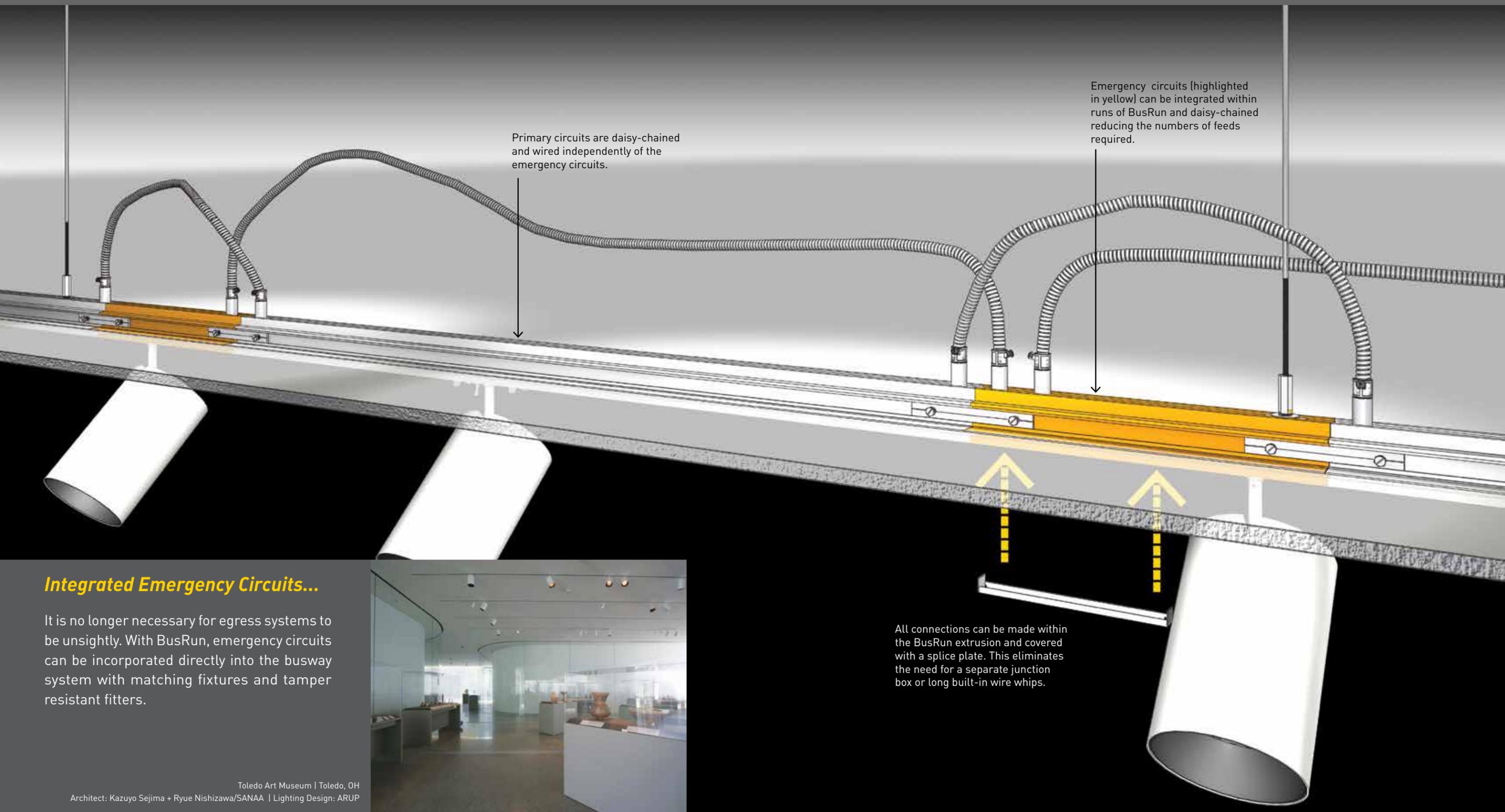
Busrun Busway can also function as the main runner of support in most panel ceiling systems. Its unique structural strength will support ceiling loads, and it can tie into most paneled ceiling support grids. Just another feature that allows BusRun to multitask for you.



### ***Recessed in Wood Ceilings...***

Busrun Busway provides many unique mounting techniques that allow it to be incorporated into wood ceiling systems for a aesthetically pleasing solution. Consult our application engineers.





Primary circuits are daisy-chained and wired independently of the emergency circuits.

Emergency circuits (highlighted in yellow) can be integrated within runs of BusRun and daisy-chained reducing the numbers of feeds required.

### Integrated Emergency Circuits...

It is no longer necessary for egress systems to be unsightly. With BusRun, emergency circuits can be incorporated directly into the busway system with matching fixtures and tamper resistant fitters.



All connections can be made within the BusRun extrusion and covered with a splice plate. This eliminates the need for a separate junction box or long built-in wire whips.