Electrical conduit run from temporary generator to each hot spot.

Heat mats at floor and bench.

Electric heater/light, tabletop or pendant mounted.
Parking Lot Hot Spots

Description:

The concept is to provide modular dining pods sized to work within a standard parking space. The dining pods are constructed of an aluminum frame with fabric shade structure and translucent side panels built on a raised insulated platform and organized around a central walkway / spine providing electrical service to each pod. The translucent side panels between pods provide guest separation while still allowing a sight line to the social atmosphere we all miss. Each parking space can accommodate (2) pods with 4 top tables and the raised walkway. Each pod will be fitted out with electric heat mats at the floors and seating to provide warmth where it counts. Heated lamps can be provided at the tabletop or as a pendant hung from the aluminum framework overhead. Planters at the ends of the pods provide a buffer to the parking lot and serve as a wind break. The pods are constructed of a standard kit of parts that are easily assembled and broken down for storage. The pod could be used with or without the raised platform for year-round outdoor dining or repurposed for use at street fairs, farmers markets, etc.

Budget:

The following budget is based on a typical parking space module with (2) pods and a central walkway.

- Raised Platform $4,000
  2X4 CCA lumber framing with 2 layers CDX Ply with 3/8” EPS insulation sandwiched between.
- Walkway with Ramp $2,000
  2x4 CCA lumber framing with Trex decking
- Aluminum Frame $1,000
  2x2 Aluminum tube frame, with ¾” x ¾” angle frames for wall panels
- Polycarbonate Panels $800
  (2) 6mm 48”x 96” wall panels per side
- Shade Fabric $600
- Heat Mats $1,200

Total $9,600

Operating costs will include the rental or purchase of a 13kwa Generator

- Rental Cost $575/mo
- Purchase Cost $1,250