PIONEER SQUARE ALLEYS | LIGHTING EVOLUTION GUIDANCE



Rendering by Olson Kundig Architects

As Pioneer Square's alleys transform into pedestrian-friendly spaces, an adaptable, evolutionary approach to lighting will increase safety and help empower owners and tenants. These preliminary guidelines provide a framework. Each site has its own needs, and these options should be tested and studied.



1 EMPHASIZE ASSETS. From arching windows to arcane hardware, Pioneer Square's alleys are filled with architectural details found nowhere else in Seattle. A variety of small, low-impact lighting strategies can emphasize these elements, highlighting the uniqueness of these spaces.



2 | COMPLETE THE ROOM. Using contemporary fiber optics or using Tivoli style lighting similar to those in Nord Alley, these simple interventions create the "ceiling" to the alley room. By tracing a meandering path down the alley, they invite visitors into the alley and provide a more human-scaled experience.





3 MAKE THE INVITATION. As existing businesses take advantage of the alley and new residents and incubator businesses take root, illuminating the entries to the buildings gives them each a legibility and makes the alleys feel welcoming to new visitors, promoting a virtuous cycle of alley activation.

Finally, as the alleys feel safer and more intentionally illuminated, recent lighting interventions like the wall packs can be removed to create a more charming and creative lighting palette.



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This document is intended as a strategy with a series of guidelines rather than a shopping list. The best final solution would come from testing and mockups to figure out what works best for a specific location. Below are a few specific fixtures that are good places to start.

Potential fixture at back entry



ABOLITE RLM STANDARD DOME

Requires an arm to be out away from the building.

http://www.lsi-industries.com/documents/literature/abolite-rlm-standarddome_brochure.pdf



LSI ABOLITE WINDSOR SERIES

If figuring out an architectural arm is too complicated in your location, LSI Industries makes this similar one with an arm.

http://www.lsi-industries.com/products/lsi-abolite-windsor-series.aspx

Potential wall mounted light for accents



IGUZZINI ARGO

Page 49 of this PDF shows a wall mountable version of a light for highlighting key features. http://catalog.iguzzini.com/iGuzzini/iGuzzini_Lines_datasheets_ext/UK/Argo_GB.pdf

Potential strip lighting for accents





WATERPROOF LED STRIP LIGHTS

http://www.ecolightled.com/category/waterproof_led_ribbon_strip_lights http://www.superbrightleds.com/cat/led-accent-lighting/filter/IP_Rating,Weatherproof_IP66,34,945:

Potential cantenary, string lighting



Overhead LED string lighting can be installed into existing outer building hardware and strung between buildings. Work with your electrician for the appropriate product and length.

http://www.sivallighting.com/heavy-duty-commercial-grade-outdoor-string-lights.aspx