

SITE POLE LIGHTING: EXISTING

The current flood lights that are on site do not provide any glare control. They contribute to the high contrast of bright and dark spaces.

Our proposed solution is to replace existing fixtures with new fixtures.



SITE POLE LIGHTING

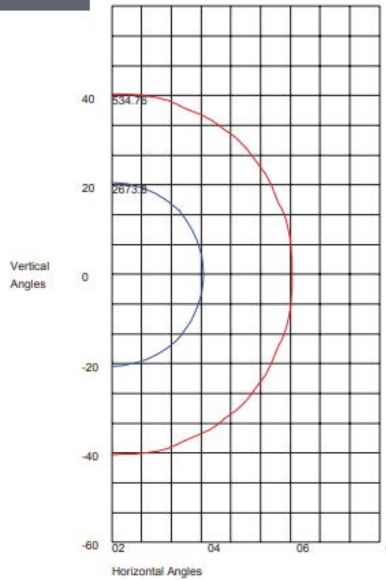
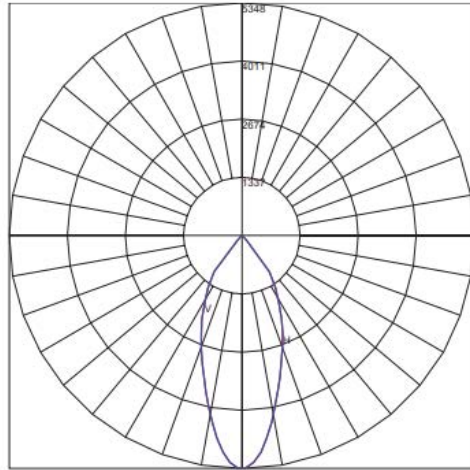
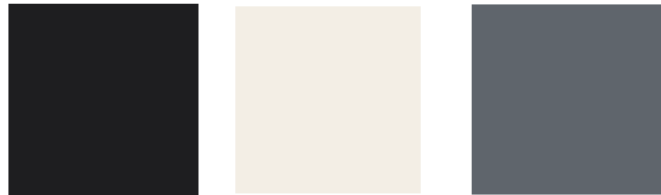
Modern light pole with tapered vertical pole and options for multiple heads.

This is an LED fixture with a forward throw optic.

Customization of number of heads that can fit on the pole.

Each fixture head has accessories, such as the snoot that is shown in the images on the right. This helps control the beam spread of the LED source.

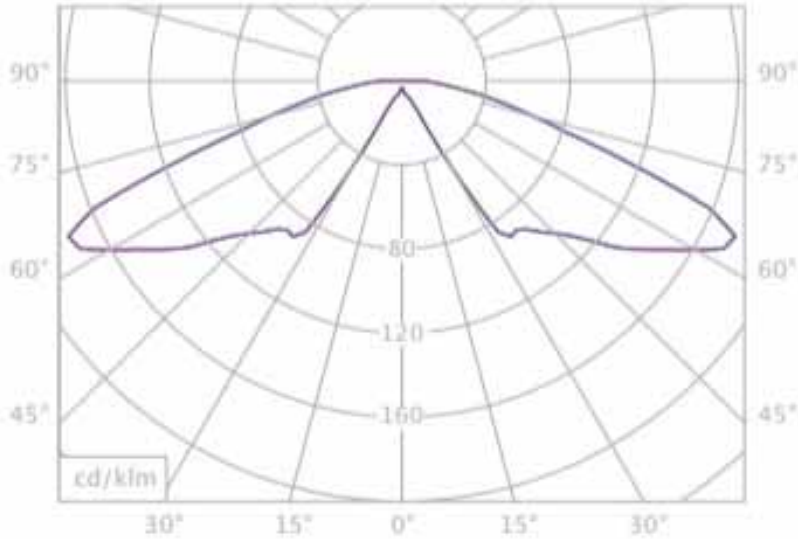
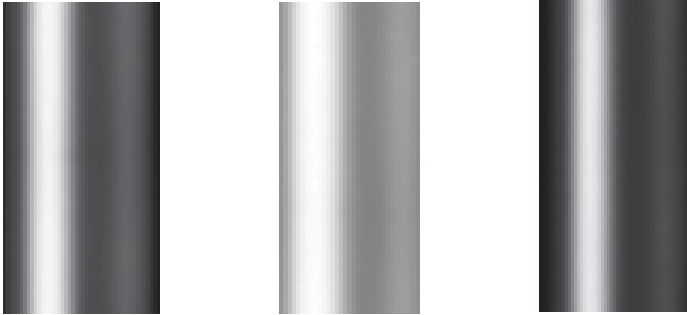
The fixture heads are individually adjustable which allows us to dial in the angle of the light.



SITE POLE LIGHTING

Modern light pole with various light outputs, heights and ability for fine-tuning for specific locations where the LED source needs to be located.

Multiple optics – can be adjusted so that there is only Type III - forward throw optic.



BOLLARD LIGHTING

1 Stair at Quesada St NW and Branch Road NW Stair

2 Branch Road NW Stair

3 33RD ST NW Stair
33rd ST NW Ramp

- We propose adding Bollards in these locations approximately 6' -10' on center to cast light onto the steps/ramp.
- In some cases we can use a bollard that will also cast some light onto the vegetation at the border enhancing the texture and softness.



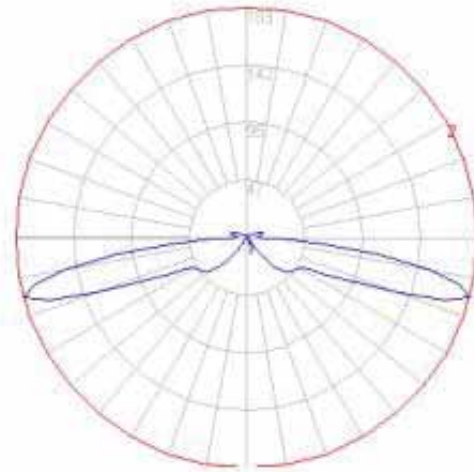
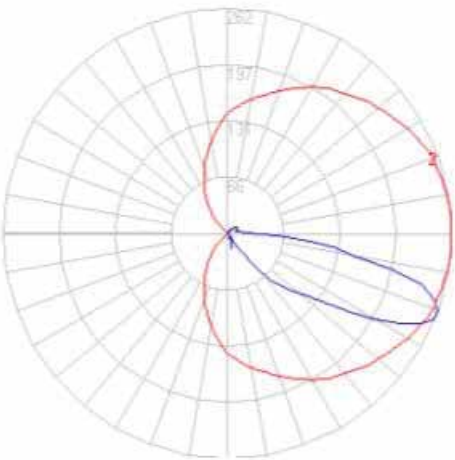
BOLLARD LIGHTING

This is an LED bollard that has multiple optic choices.

This fixture also comes in a few different heights, ranging from 12" -36" tall.

This fixture has the option of a 180 degree beam spread or a 360 degree spread.

This gives us options in terms of lighting only the path in certain areas, and areas where it is along both pathway and vegetation we can use the 360 beam to highlight both areas.



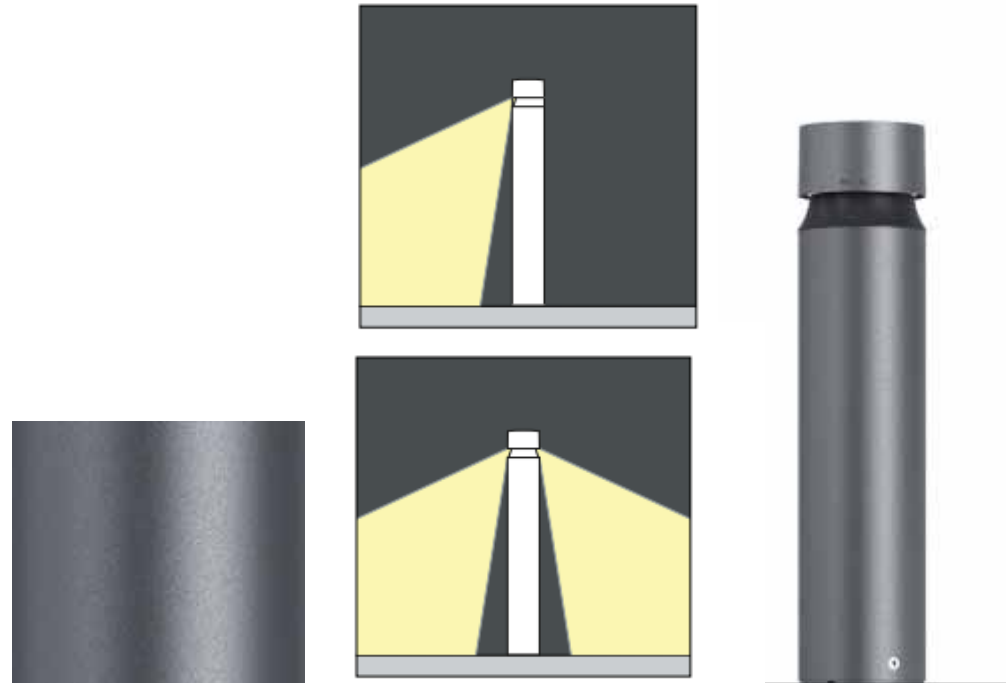
BOLLARD LIGHTING

This is an LED bollard that has multiple optic choices.

This fixture is approximately 36" tall.

This fixture has the option of a 180 degree beam spread or a 360 degree spread.

It has a sleek, minimal appearance and has significant glare control with its slim design. The LEDs

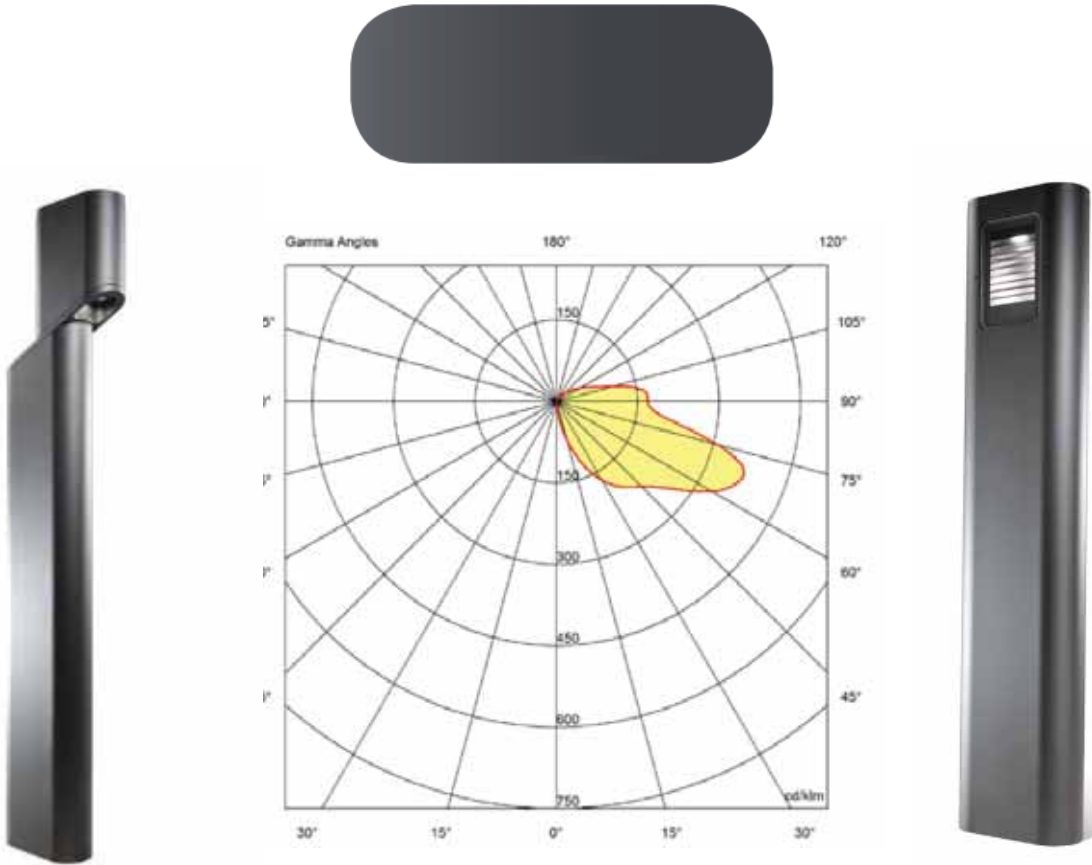


BOLLARD LIGHTING

This is an LED bollard that has multiple optic choices.

This fixture is approximately 34" tall.

As you can see the fixture has a shield on the front which focuses light downward eliminating glare and creating a soft glow on the ground/steps.



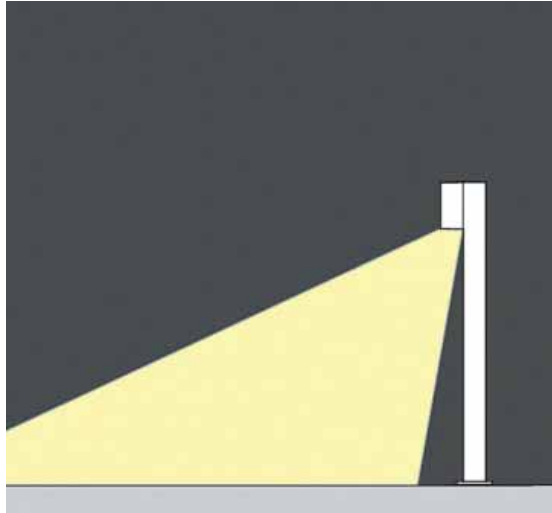
BOLLARD LIGHTING

This is an LED bollard that has multiple optic choices.

This fixture is approximately 36" tall.

As you can see the fixture has a shield on the front which results in a short throw of light just in front of the fixture.

This is ideal for stair and ramp locations.



ADDITIONAL PARK ELEMENTS

- 1 Gazebo
- 2 LRC Park Sign



ADDITIONAL PARK ELEMENTS

GAZEBO

- Remove and replace existing surface mount light
- New light to have LED lamp inside or be LED integral.
- New fixture to have diffused glass shield for protection from elements and also to create evenly-lit effect inside of Gazebo.



ADDITIONAL PARK ELEMENTS

SIGNAGE LIGHTING

- Proposing adding (1 or 2) small uplights at the sign to illuminate the face of the sign to enhance wayfinding
- This new fixture would have a snoot to reduce glare and focus light on sign only.

