

# Schematic Design Typical Pedestrian Street Lighting Options

## CLASSIC ACORN FIXTURE - RECOMMENDED



EXISTING NORTH EUCLID FIXTURE  
KING LUMINAIRE  
+/- 55' SPACING  
DARK GRANITIOD POLE

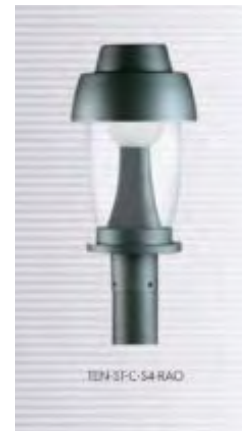
- SPUN CONCRETE PINK OR BLACK GRANITIOD POLE
- MANUFACTURER: KING LUMINAIRE & STRESSCRETE POLES
- VISUAL CONTINUITY BETWEEN NEIGHBORHOODS
- DIRECT VISIBILITY TO BULB CREATES HOT SPOT AND DARKENS THE PERCEPTION OF SURROUNDING ENVIRONMENT
- POSSIBLE GLARE AND SPILL LIGHT
- CREATES REGULARITY AND REDUCES POTENTIAL FOR DEFINING OWN UNIQUE CHARACTER.
- REFRACTOR PACKAGE AVAILABLE. IMPROVES LIGHTING QUALITY BUT HAS RECEIVED NEGATIVE COMMENT ON DAY-TIME AESTHETICS.
- \$1800 EACH PLUS INSTALLATION

## CONTEMPORARY 'ACORN' FIXTURE

### OPTION A



3E INTERNATIONAL - TENNESSEE



### OPTION B



PACE (DW WINDSOR) - DAYTONA



#### CONTEMPORARY 'ACORN' FIXTURE OPTION A

- FROSTED LENS REDUCES GLARE AND HOT-SPOT EFFECT
- POLES NOT AS ORNATE - A CLEANER, MORE SIMPLIFIED AESTHETIC WHILE RESPONDING TO TRADITIONAL ACORN STYLE

#### CONTEMPORARY 'ACORN' FIXTURE OPTION B

- FROSTED LENS REDUCES GLARE AND HOT-SPOT EFFECT
- POLES NOT AS ORNATE - A CLEANER, MORE SIMPLIFIED AESTHETIC WHILE RESPONDING TO TRADITIONAL ACORN STYLE

- \$3500-\$3700 EACH PLUS INSTALLATION



## LIGHTING LOCATIONS DIAGRAM



## FULL CUT-OFF-FIXTURE

### OPTION A



SELUX - QUADRO

### OPTION B



SELUX - QUADRO



#### CONTEMPORARY FULL CUT-OFF FIXTURE

- LIMITED FIXTURE CHOICES
- TENDS TO LIGHT VERTICALLY, REQUIRING MORE FIXTURES
- PRODUCES SLIGHTLY MORE SPOTTY AND FOCUSED OPTICS
- \$3500- \$3700 EACH PLUS INSTALLATION

# Schematic Design Typical Intersection Street Lighting Options

## DOUBLE HEADED FIXTURE TO MATCH NORTH EUCLID



KING LUMINAIRE & STREET POLES

- SPUN CONCRETE PINK OR BLACK GRANITOID POLE
- MANUFACTURER: KING LUMINAIRE & STRESSCRETE POLES
- VISUAL CONTINUITY BETWEEN NIGHBORHOODS
- DIRECT VISIBILITY TO BULB CREATES HOT SPOT AND DARKENS THE PERCEPTION OF SURROUNDING ENVIRONMENT
- POSSIBLE GLARE AND SPILL LIGHT
- CREATES REGULARITY AND REDUCES POTENTIAL FOR DEFINING OWN UNIQUE CHARACTER.
- \$2200 EACH PLUS INSTALLATION

## CONTEMPORARY OPTIONS - RECOMMENDED



CUSTOM DESIGN

DW WINDSOR - AKORD BULLET

HESS - CANTO

- DESIGN VARIANCE TO ACCENT INTERSECTIONS
- POLES AND FIXTURES AS SCULPTURAL ELEMENTS
- ENCLOSED OR CUTOFF FIXTURES LESSEN HOT SPOTS IN VISION AND REDUCE LIGHT POLLUTION/TRESPASS
- \$3500-\$3700 EACH PLUS INSTALLATION

## SPECIALTY LIGHTING

### SPOT THEATRICAL LIGHTING



IGUZINNI - PERFORMANCE MULTI-WOODY

### INGROUND LED LIGHTS



CUSTOM DESIGN

CUSTOM DESIGN

- PLAYFUL, THEATRICAL DESIGN POTENTIAL
- POSSIBLE TO HIGHLIGHT EVENTS AND DESIGN FEATURES
- ADDITIONAL COORDINATION AND MAINTENANCE WITH THE CITY IS REQUIRED



## LIGHTING LOCATIONS DIAGRAM

