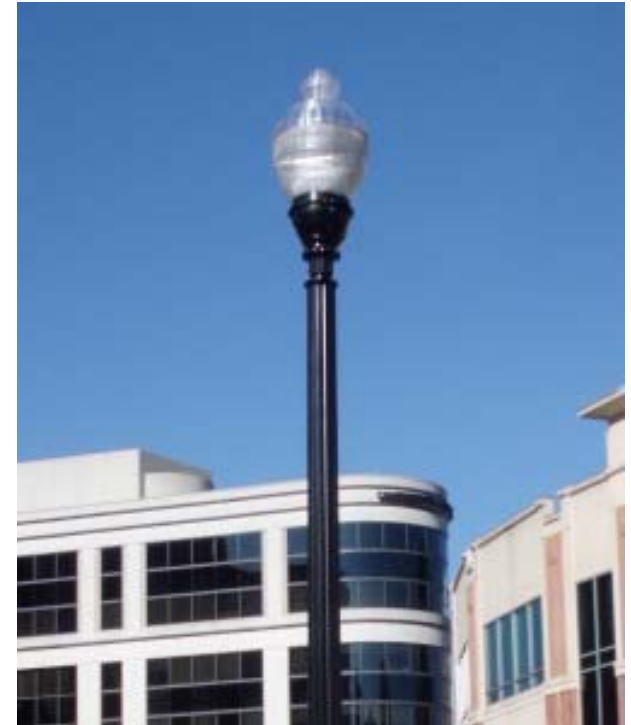


Streetlight Management Plan Field Demonstration Briefing

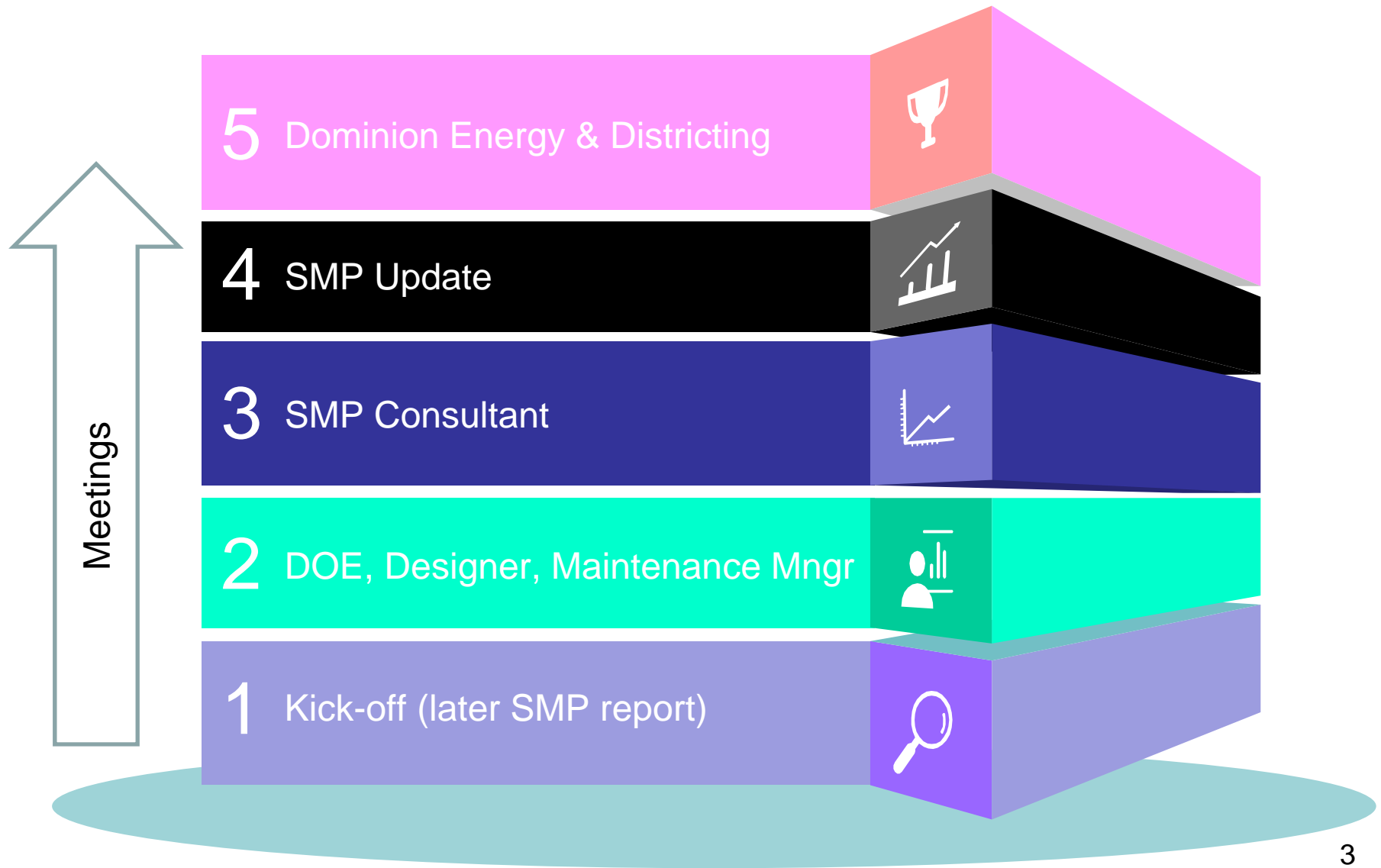
February 27, 2018

Agenda

- Overview of activities
- Field demonstration:
 - Product Summary
 - Kickoff
- Community engagement



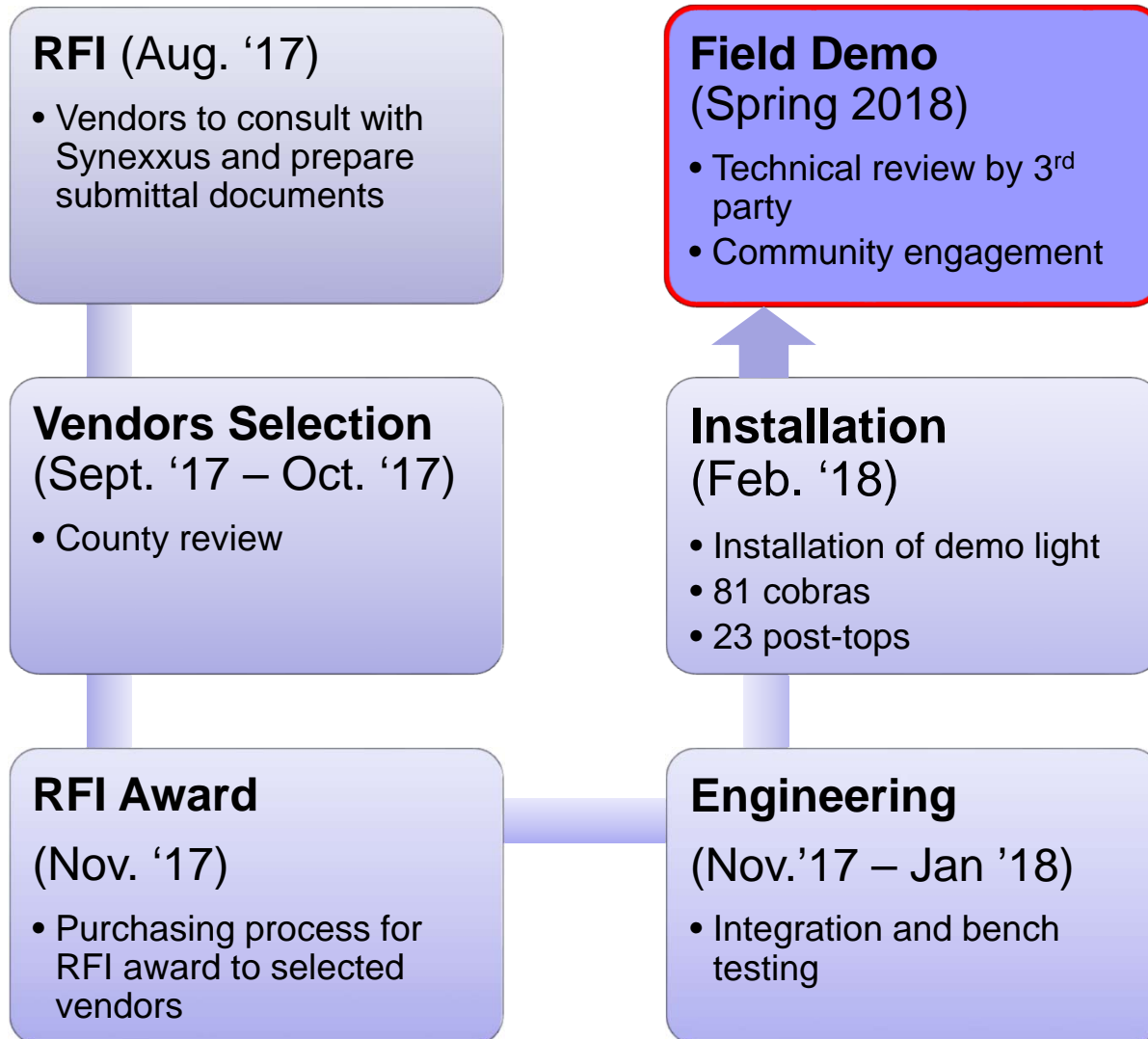
Overview



SMP Timeline



RFI Timeline



RFI Vendor Summary

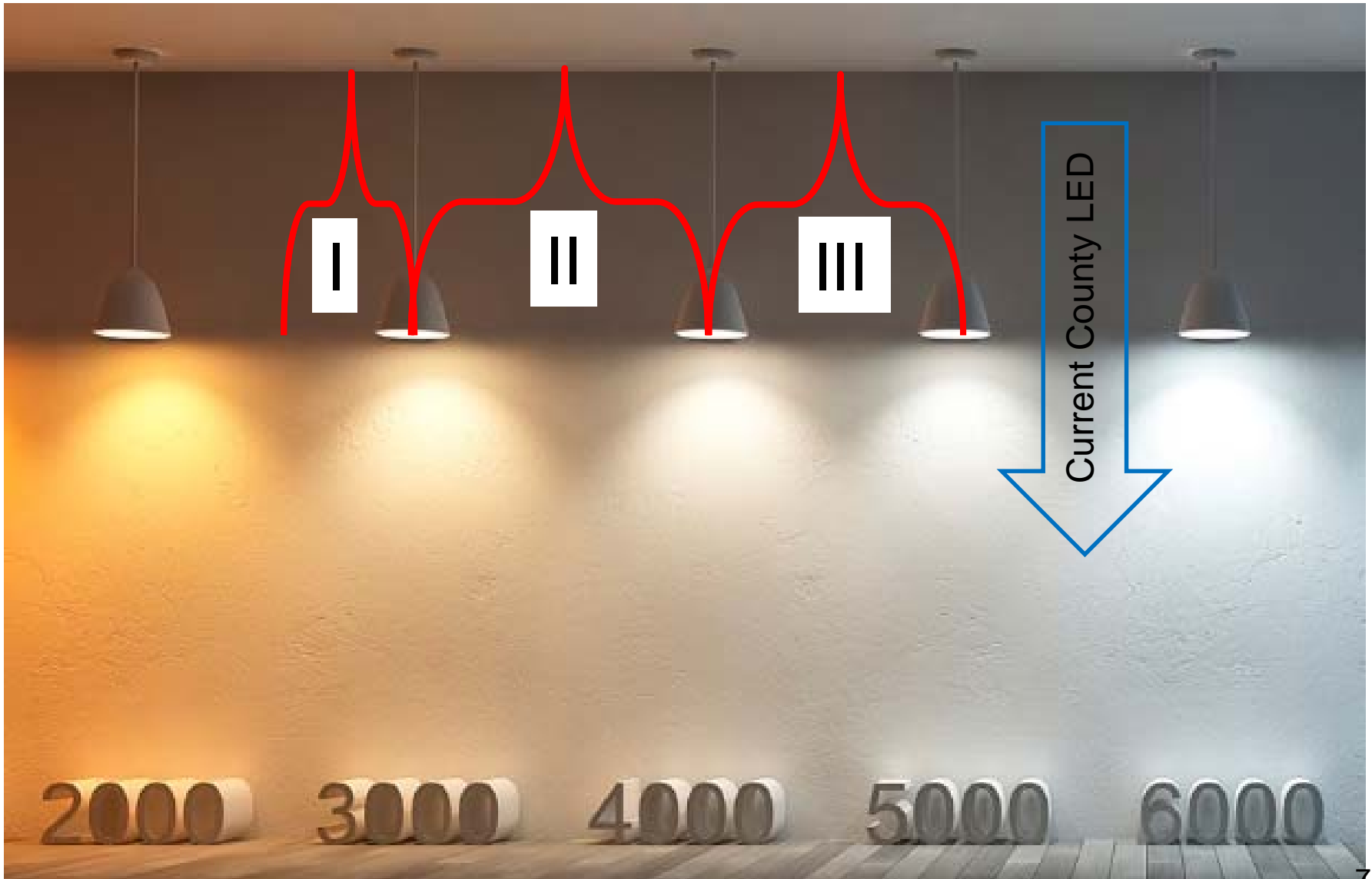
Vendors	Residential Post-Top (3ea)	Commercial Post-Top (8ea)	Residential Cobra (3ea)	Commercial Cobra (6ea)
A	I, II, & III	-	I, II, & III	I, II, & III
B	-	-	II	II
C	I & II	II	I & II	I & II
D	I, II, & III	-	I, II, & III	I, II, & III
E	II(1), & III(1)*	-	N/A (1)*	-
F*	-	-	-	-

Application not approved

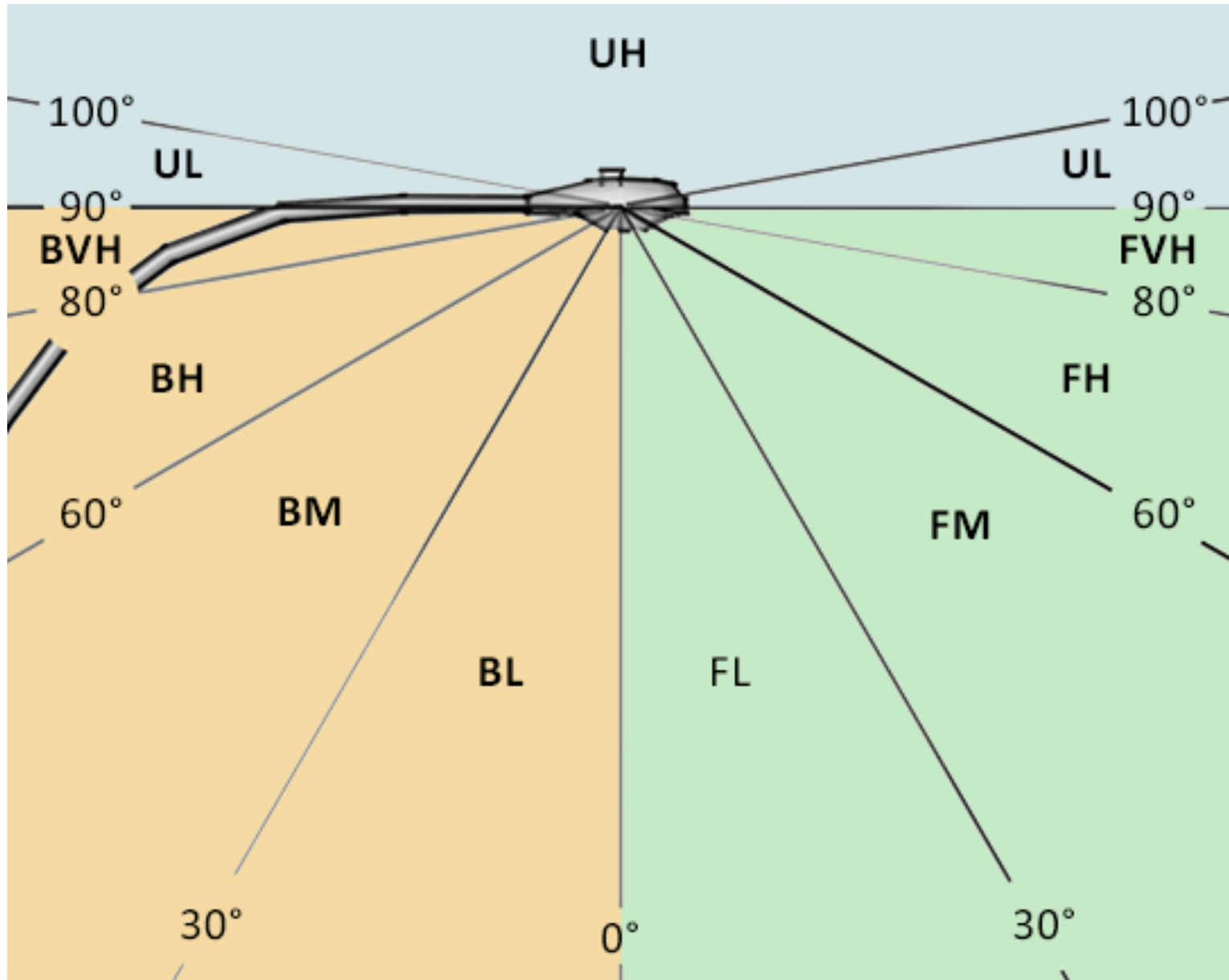
Color Temperature Tiers – I, II & III

*Fixture submissions not approved

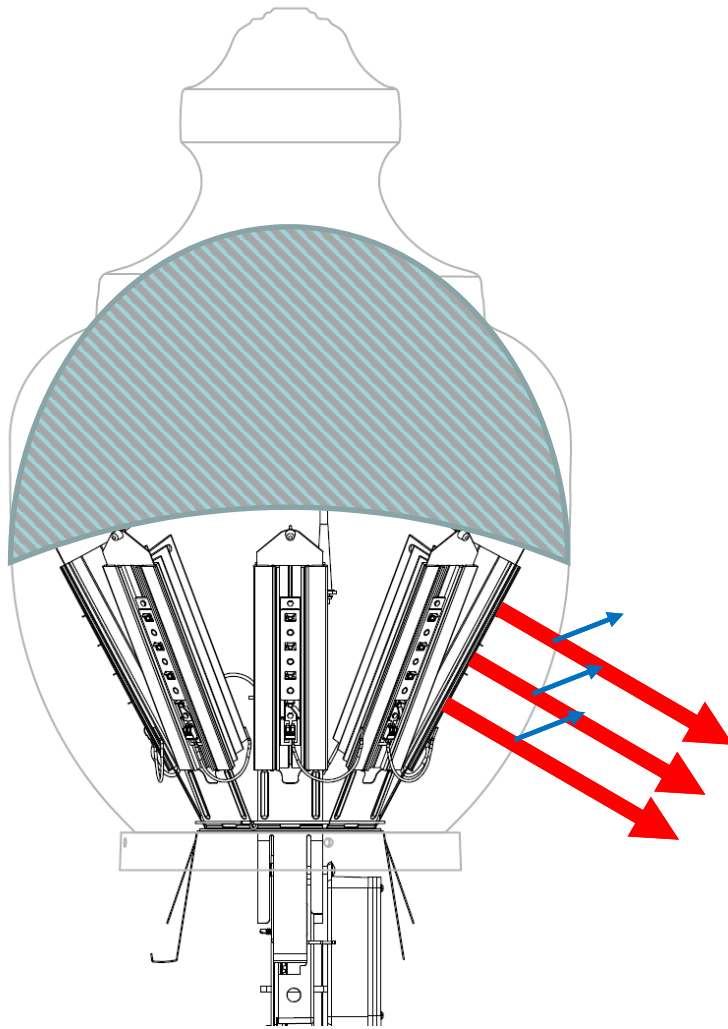
Key Terms: Color Temperature Tiers



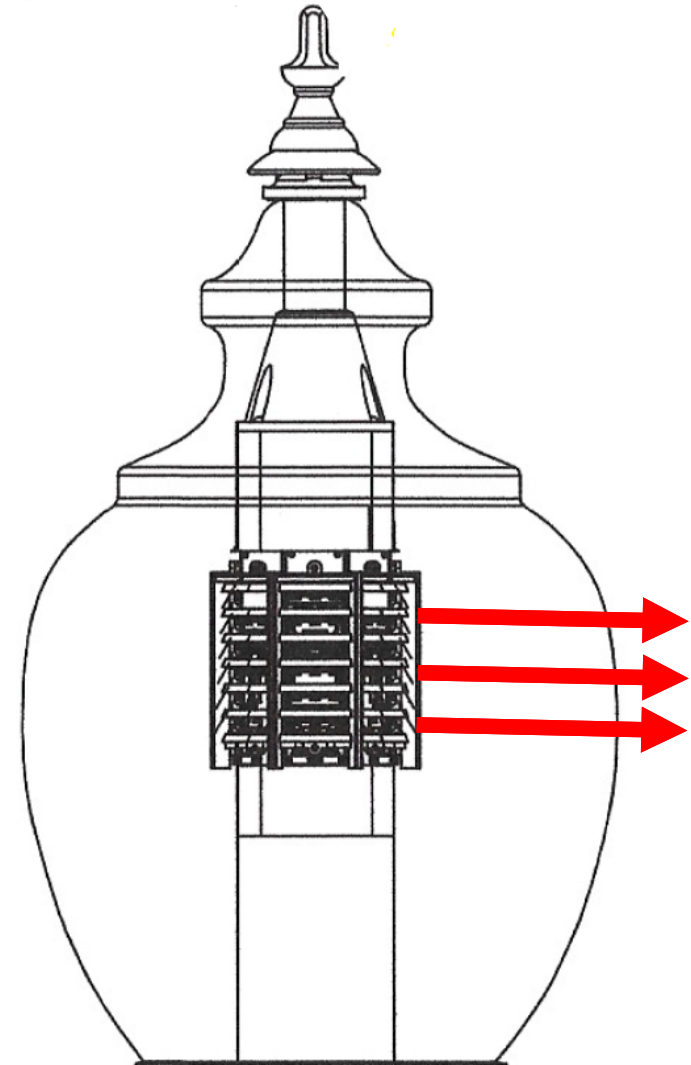
Key Terms: Uplight



Key Terms: Uplight



Current County LED Luminaire



Most LED Luminaires

Vendor A: Post-Top

Key Specifications			
Tier	I	II	III
Wattage	52.1w	47.5w	52.3w
Lumens per Watt	89	95	104
Color Temperature	2700K	3500K	4000K
Uplight Percentage	23.9% (UL- 5.3%, UH-18.6%)		



Vendor C: Post-Top

Key Specifications		
Tier	I	II
Wattage	39.3w	39.3w
Lumens per Watt	117	132
Color Temperature	3000K	4000K
Uplight Percentage	31% (UL- 5.9%, UH-25.9%)	



Vendor D: Post-Top

Key Specifications			
Tier	I	II	III
Wattage	39w	39w	39w
Lumens per Watt	132	139	139
Color Temperature	3000K	4000K	5000K
Uplight Percentage	26.2% (UL- 6.8%, UH-19.4%)		



Vendor A: Cobra

Key Specifications			
Tier	I	II	III
Wattage	63w	63w	63w
Lumens per Watt	109	116	116
Color Temperature	3000K	4000K	5000K
Uplight Percentage	0%		



Vendor B: Cobra

Key Specifications	
Tier	II
Wattage	55w
Lumens per Watt	100
Color Temperature	4000K
Uplight Percentage	0%



Vendor C: Cobra

Key Specifications		
Tier	I	II
Wattage	53.9w	53.9w
Lumens per Watt	118	125
Color Temperature	3000K	4000K
Uplight Percentage	0%	



Vendor D: Cobra

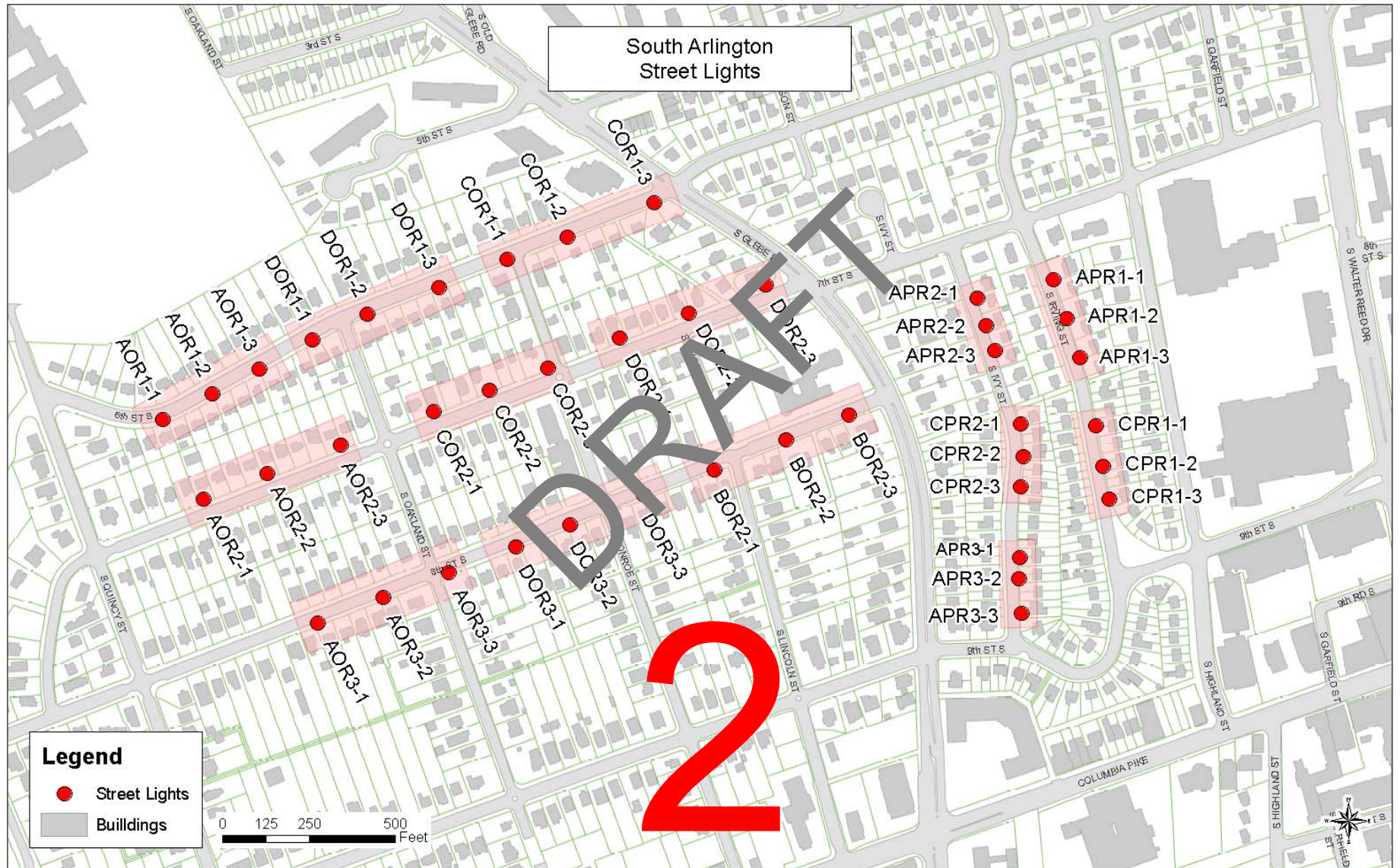
Key Specifications			
Tier	I	II	III
Wattage	TBD	60w	TBD
Lumens per Watt	TBD	118	TBD
Color Temperature	3000K	4000K	5000K
Uplight Percentage	0%		



Streetlight Demo Locations



Streetlight Demo Locations



Streetlight Demo Locations



Spring 2018 Demo:

- Spring kick-off event
- Self-guided tour





WE WANT TO
HEAR FROM YOU!

Community Input:

- **Short-form Survey Monkey**

Collect feedback on general streetlight policies

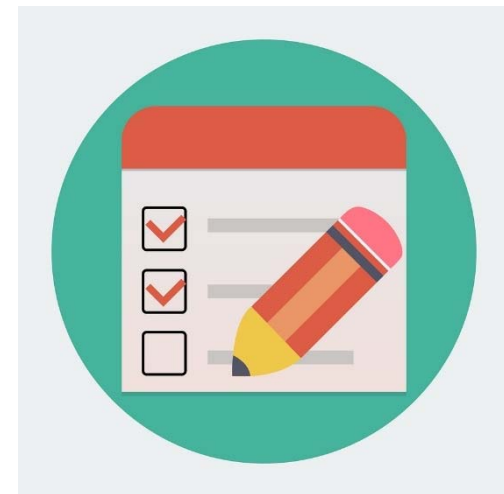
- **Long-form Survey Monkey**

Collect feedback on demo and self-guided tour



Help Us Spread the Word!

- Look out for information on the upcoming streetlight demonstration in spring 2018
- Complete the feedback forms
 - Share with your network and neighbors



Questions?

