# Wilkinson, Sean

From:

Justin [ogdenvalleyhomes@gmail.com] Wednesday, August 14, 2013 7:05 AM

Sent: To:

Wilkinson, Sean

Subject:

Fwd: lamp post

Sorry forgot to attach first time.

Sent from my iPad

Begin forwarded message:

From: MECHAM6@aol.com

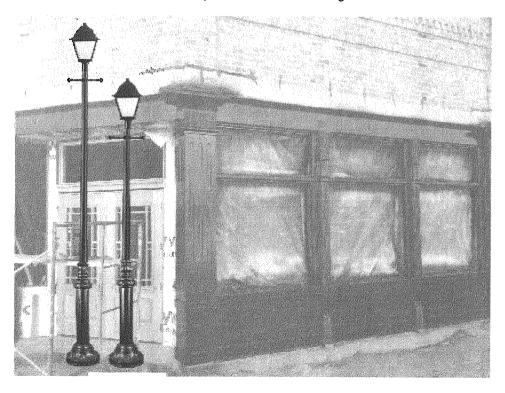
**Date:** August 5, 2013, 3:20:36 PM MDT **To:** ogdenvalleyhomes@gmail.com

Subject: lamp post

here is the link to the lamp pole lantern. first paragraph states it has a dark sky option.

http://ww2.anplighting.com/Products/Luminaires/Technical.aspx?part\_number=LA1011

Shown here is the 12' and 15' options. Scott wants to go with the 12'



 	-	
	Coarch	
	Search :	

HOME | PRODUCTS | LED | FIND A REP | SALES & SUPPORT | GALLERY | LIBRARY DRAWINGS | ABOUT ANP | FINISH

Retum To Index

# **LA1011 - TECHNICAL SPECIFICATIONS**

Contact Information:







Weight: 13.5

EPA: 1.45

Max Wattage HID: 100w LED: 40/45w Induction (IND): 55w Fluorescent (WPL): 42w





Application Photos
Project Drawings
Photometrics
Print/Send
Request a Quote

Product Order Guide

#### Lantern

This traditional style lantern has all cast aluminum components and stainless steel hardware. Decorative top finial can be selected from a variety of finials for a custom look. The dome shaped, hinged and gasketed hood has tool-less entry for easy lamp and ballast access. Horizontal Lamping is available and is Dark Sky Capable.

#### Lens

Lantern Lens material for clear (CL), frosted (FR) and seeded (SE) comes standard in polycarbonate. Acrylic option is available. Prismatic Lens material comes standard in acrylic.

# **Light Source**

HID Ballast shall be high power factor EISA compliant with a lamp starting temperature down to -20°C. Sockets will be medium/mogul base porcelain. 4Kv rated. Fluorescent Ballast will be electronic with a lamp starting temp of -18°C. Fluorescent sockets will be 4 pin to accept quad or triple tube lamps.

### LED

High Performance LED with patented pixel design for maximum thermal management

- Efficacy over 90 lumens per watt
- $\bullet$  Customized lens precisely directs the light Type II, III and V
- Operating temp of -30C to 55C
- Dimmable 0-100%
- · Life: L70 50,000 hours
- · Color temp: 3500k, 4000k, and 5000k
- · CRI: >70 @ 5,000K
- LED platform built in series parallel circuits ensuring consistent light output in the event of single LED failure

		PLATFORM PERFORMANCE				
Color Temp	System Wattage	Drive Current	Delivered Lumens	Efficacy Lumen/Watf	#of Chips	
3500000	40%	300m4	3000m	75	35	
3500K	45w	400mA	3240m	72	35	
350 <b>0</b> X	68w	300mA	5100m	75	ð0	
3500K	77w	400mA	<b>5</b> 54497:	72	å0	
4000K	354	350mA	3610km	95	35	
49XXX	daw	400mA	39600	90	35	
4000k	65w	350mA	6175en	95	60	
4000K	73w	400mA	65/CIm	90	60	
4000K	96	350mA	9120fm	95	90	
4CCK	108w	400mA	972Clm	90	90	
5COCK	42w	380mA	4200m	100	35	
SCOOK	47w	-400rnA	4465lm	95	35	
£0000K	72w	350m/A	7200m	100	60	
5000X	80w	400mA	7600m	95	60	
5000X	108w	35CmA	10800lm	100	90	

- Fully compliant with the RoHS Directive
- Certifications: ETL
- Driver Specifications:
  - · Rated IP65 rated with an optional IP66 rating
  - Operating at 350mA or 400mA
  - Built in surge protection
  - Current constant output 50/60HZ
  - Driver Efficiency>90% power factor above 99%

# Optics:

The R3 and R5 glass borosilicate refractors are available for Type III and Type V light distribution. Louvers in White (louvW) or polished aluminum (louvP) and the Spun Cone Reflector in White (CR) or Polished (CRP) produce a typical Type V distribution. Segmented reflectors (H2, H3,H4, H5) consist of highly reflective alzak material manufactured to produce high lumen output and a specific light pattern. Spun aluminum reflectors (S5) will be highly polished to produce a typical type V distribution.

# Accessory

House side shields (HSS, HSSX) made from polished aluminum for high reflectivity typical 120 degrees blockage, Optional light elimination

reflective light lids available to reduce uplight.(PHSSX, PRX). Button Photo cell (PC) 120/277 and Twist Lock Photo control (TLPC) 120-277V available. Classic Glass Chimney (CH) available.

### Voltage

HID 120-277 volts, LED 120-277 volts, Induction 120 or 277 volts, Fluorescent 120-277 volts.

# Finish

Our products are painted at aTIGER Drylac® approved facility. All ANP luminaires are finished in our polyester powder coat for exceptional durability and color retention. Products undergo an intensive five step process in which they are cleansed, treated with iron phosphate, and sealed to pre-treat the metal surface for maximum paint adhesion. Whether applied as a textured coat or a smooth gloss, our high quality finish is electro-statically applied and baked at 430° for maximum hardness and wear.

Marine grade paint - See marine grade specifications

#### Warranty:

See terms and conditions for complete fixture and ballast warranty. LED warranty information

- 5 year limited warranty\*
- Life: L70 -50,000 hours
- Ease of maintenance and future upgrades with our independent heat sink technology

\*5 year limited Warranty: LED platforms will be warranted for a period of 5 years from date of installation. A typical year is defined as 4380 hours of operation. Failure