



# Schoolhouse™

PENDANT

**FEATURES**


- THE SCHOOLHOUSE SERIES FEATURE UNIQUE STYLES OF HAND-BLOWN, OPAL WHITE GLASS WITH A MINIMUM WALL THICKNESS OF 0.150"
- CONSTRUCTED FROM SOLID NON-FERROUS BRASS OR ALUMINUM



**CATALOG CODES**

<b>SC1</b>	-	<b>P1AA</b>	-	<b>C</b>	-	<b>WG</b>	-	<b>E</b>	-	<b>F</b>	-	<b>UNV</b>	-	<b>H</b>	-	<b>DM1</b>	-	<b>J</b>
SERIES		HANGING SYSTEM		SIZE		DIFFUSER		FINISH		LIGHT SOURCE		VOLTAGE		OAH		CONTROL		OPTIONS

**SPECIFY CATALOG CODE**

A			B			C	D		E				
SERIES			HANGING SYSTEM*			SIZE	DIFFUSER		FINISH				
 <b>SC1</b> SCHOOLHOUSE			<b>P1AA</b> PENDANT WITH A SINGLE CENTER STEM			14	<b>WG</b> WHITE GLASS	<b>POWDER COAT FINISHES</b> <b>BKP</b> BLACK <b>BMP</b> BRASS METALLIC <b>BNP</b> BRONZE <b>BTP</b> BLACK TEXTURED <b>GRP</b> GRAPHITE <b>GLP</b> GOLDTASTIC <b>MWP</b> MATTE WHITE <b>SGP</b> STEEL GRAY <b>SMP</b> SILVER METALLIC <b>SWP</b> SKY WHITE <b>WTP</b> WHITE TEXTURED			<b>PREMIUM METAL FINISH</b> <b>PAL</b> POLISHED ALUMINUM <b>BAL</b> BRUSHED ALUMINUM <b>PTR</b> PEWTER <b>PBR</b> POLISHED BRASS <b>BBR</b> BRUSHED BRASS <b>ABR</b> ANTIQUE BRASS <b>STB</b> STATUARY BRONZE <b>SNK</b> SATIN NICKEL <b>ORB</b> OIL RUBBED BRONZE		
						16							
						18							
F			G			H		I		J			
LIGHT SOURCE			VOLTAGE			OAH		CONTROL		OPTIONS			
<b>LED OUTPUT</b> <b>LED1</b> <b>LED2</b>	<b>COLOR TEMP</b> (80+ CRI) <b>27K</b> <b>30K</b> <b>35K</b> <b>40K</b>	<b>COLOR TEMP</b> (90+ CRI) <b>927K</b> <b>930K</b> <b>935K</b> <b>940K</b>	<b>UNV</b> 120-277			<b>SPECIFY IN INCHES</b>		<b>DM1</b> 0-10V DIMMING 1%		<b>ULD MOD</b> UL DAMP LABEL MODIFIED LUMINAIRE (CONTACT LOCAL REP)			

SAMPLE CODE: SC1-P1AA-14-WG-WTP-LED1/27K-UNV-34-DM1

**MODS, NOTES, & COMMENTS**

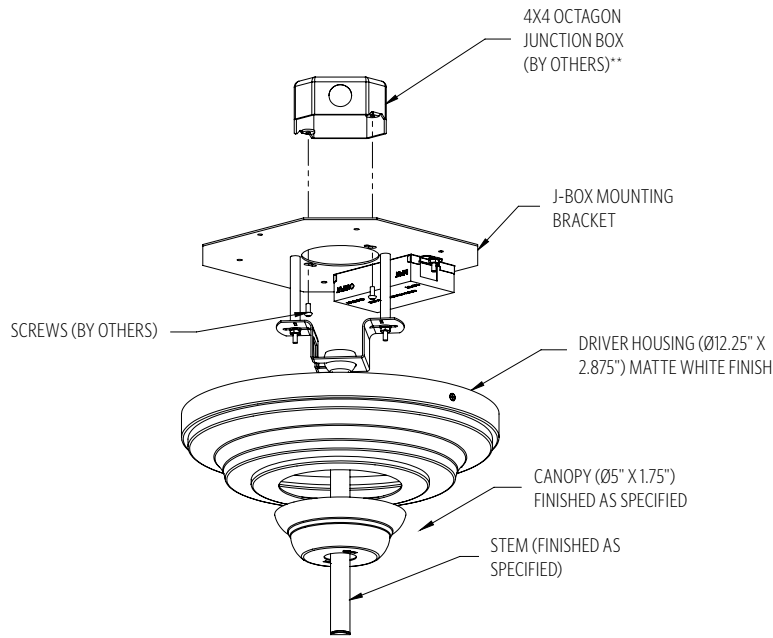
UP TO **74** LM/W

LUMENS AND WATTAGE CHART				
		14	16	18
<b>LED1</b>	LUMENS DELIVERED	1480	1480	1480
	SYSTEM WATTAGE	20	20	20
<b>LED2</b>	LUMENS DELIVERED	1850	1850	1850
	SYSTEM WATTAGE	25	25	25

This chart was created for a 35K color temp. Multiply by 0.95 for 27k color temp, 0.97 for 30k color temp, and 1.03 for 40k color temp. Values shown for 80+ CRI. For 90+ CRI lumens use 0.85 multiplier.

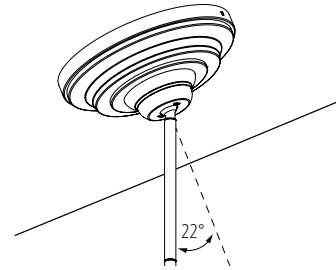
## HANGING SYSTEM

### P1AA PENDANT WITH A SINGLE CENTER STEM



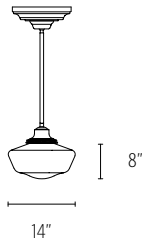
### MOUNTING INFORMATION CHART

LUMINAIRE DIAMETER	LUMINAIRE WEIGHT	MOUNTING POINTS	MIN/MAX OAH
14"	15 LBS	1	21"/159"
16"	18 LBS	1	22"/159"
18"	22 LBS	1	23"/161"

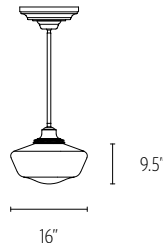


**NOTE: P1AA** features a 45-degree total sloped-ceiling canopy. (Maximum from vertical of 22 degrees)

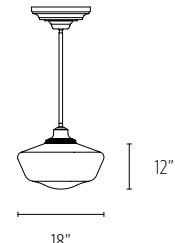
## SIZES



FIXTURE WEIGHT **15 LBS**



FIXTURE WEIGHT **18 LBS**



FIXTURE WEIGHT **22 LBS**

## DIFFUSER



**WG** WHITE GLASS

## FINISH

### METALLIC POWDER COAT FINISHES:



### PREMIUM METAL FINISHES:



### SOLID POWDER COAT FINISHES:



### TEXTURED POWDER COAT FINISHES:



**RAL<sup>®</sup>, Pantone<sup>®</sup> or custom finishes are also available.**

These colors are for reference only. Please be aware that colors may vary per monitor. Contact your local rep for finish samples or with any questions.

## LIGHT SOURCE

		LUMENS AND WATTAGE CHART		
		14	16	18
LED1	LUMENS DELIVERED	1480	1480	1480
	SYSTEM WATTAGE	20	20	20
LED2	LUMENS DELIVERED	1850	1850	1850
	SYSTEM WATTAGE	25	25	25

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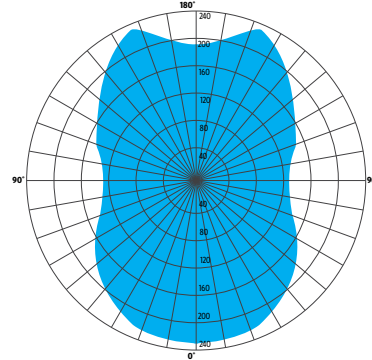
STANDARD COLOR TEMPERATURE OPTIONS	CRI (RA)	
2700K	80+	90+
3000K	80+	90+
3500K	80+	90+
4000K	80+	90+

ZONE	LUMENS	% OF LUMINAIRE
0-30	167	9%
0-60	555	30%
0-90	925	50%
90-180	925	50%
0-180	1850	100%

### PHOTOMETRY:

FIXTURE: SC1-P1AA-16 LED2  
 COLOR TEMP #: 3500K  
 EFFICACY: 74 LM/W  
 TEST REPORT: TEST NO. 13761

For all available IES files, please visit our website at ocl.com.



SC1-P1AA

## CONTROL

### DM1 0-10V DIMMING DOWN TO 1%

- 0-10V DIMMING
- 1% MINIMUM DIMMING LEVEL
- ELECTRONIC DRIVER
- POWER FACTOR >0.9
- THD <20%
- MIN AMBIENT OPERATING TEMPERATURE = -31°F
- FIELD REPLACEABLE

## OPTIONS

### ULD DAMP LABEL LUMINAIRE

- MAY BE USED IN AN OUTDOOR AREA THAT IS PROTECTED FROM DIRECT CONTACT WITH WIND, RAIN, SNOW OR EXCESSIVE MOISTURE

### MOD MODIFIED LUMINAIRE

- LUMINAIRE IS MODIFIED FROM STANDARD OPTIONS; CONTACT LOCAL REP FOR MORE INFORMATION

## SPECIFICATIONS

### CONSTRUCTION

- FIXTURE IS SPUN, EXTRUDED, AND MACHINED ALUMINUM OR BRASS
- HAND-BLOWN, OPAL WHITE GLASS
- HANGING SYSTEMS USE STEEL, ALUMINUM, OR BRASS CANOPIES
- HARDWARE IS ZINC PLATED OR STAINLESS STEEL

### MOUNTING

- P1AA MOUNTS TO 4X4" OCTAGON OR 4" ROUND J-BOX (BY OTHER)

### ELECTRICAL

- DIMMING ELECTRONIC DRIVER(S), COMES STANDARD WITH 0-10V DOWN TO 1%
- 0-10V DOWN TO 0.1% AND LUTRON ECOSYSTEM (LDE1) 1% ALSO AVAILABLE AS MODIFICATION (REQUIRES REMOTE DRIVERS)
- BRIDGELUX COB
- LUMINAIRE CONNECTS TO BUILDING SUPPLY (120V-277V 50/60HZ) UNLESS DRIVERS ARE REMOTE

### LISTING

- ETL LISTED TO UL 1598 FOR DRY LOCATIONS; DAMP LOCATION LISTED IS OPTION

### WARRANTY

- 5 YEAR; ALL ELECTRICAL COMPONENTS RETAIN THE MANUFACTURER'S WARRANTY

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