12" OPAL ACRYLIC

WA SERIES / DLC LISTED

LUMEN MAX
HIGH BAY LUMINAIRES

WA1212LEDLX

APPLICATION

12" opal acrylic pendant for wide general illumination.

FEATURES

WA1212LX opal acrylic refractor glows evenly with no glare or hot spots. Ideal for libraries, churches, retail or any area where smooth, glare free illumination is required. Single mid-powered LED Modules. A wide variety of mounting options. LED module and driver are serviceable for future replacement and maintenance.

FINISH

Multi-stage polyester powder-coat process applied on our dedicated paint lines. Variety of standard and custom finishes are available. All exposed materials are chromate pretreated to resist corrosion.

ELECTRONICS

LED system features high brightness white Nichia LEDs. 3-step MacAdam Ellipse binning and CRI 80 minimum. Higher CRI, R9 and custom LED configurations are available; consult factory. Variety of electronic 120V/277V and dimming devices. Motion, daylight and wireless controls available. LED module is 2 circuit with 2 drivers for multicircuit option as well as safety

CONSTRUCTION

Fixture shades are spun in our factory from 0.060" high purity aluminum. Lens is UV stabilized matte white acrylic.

CODE COMPLIANCE

BAA compliant. ETL certified to meet US and Canadian standards. Suitable for dry or damp locations. Manufactured and tested to UL standards No. 1598/8750. Refer to designlights.org/search/ for most up-to-date list.
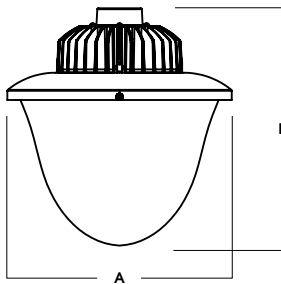
RATED LIFE

Tested in accordance to LM79-2008 and derived from EPA TM-21 calculator.
Reported hours per TM-21/LM80 6x's limitation.
L70: >60,000 hours
L90: >60,000 hours

A	B
13.12	13.9
333.3 mm	353.1 mm

LUMENS / WATTAGE DATA				
PART NUMBER	SOURCE LUMENS[1]	DELIVERED LUMENS[2]	SYSTEM WATTS	LPW
WA1212LEDLX65L	6500	5969	56	106

SERIES	LUMENS[1]		CCT		DRIVER / DIMMING[3]		OPTIONS[4]		MOUNTING[5]		REFRACTOR		FINISH[7]	
WA1212LEDLX	65L	6500 Lm	35K	3500K	EX	Electronic Driver, 120V Only	FS	Fusing	HM[6]	Hang Straight	WA1315	Matte Opal Acrylic	MW[8]	Matte White
							2CIR	2 Circuit					MB[8]	Matte Black
							SC2	Safety Cable, Lens to Fixture					PT[8]	Platinum Silver
													CC	Custom Color
														See Page 4 for Full Range of Color Options (83-90081)

EXAMPLE: WA1212LEDLX65L35KEX/HM36/WA1315/MW

NOTES:
1 Nominal Source Lumens at 35K   **2** Nominal Delivered Lumens at 35K with WA1315MW   **3** Contact Factory for Additional Options   **4** See Product Options Page for Details   **5** See Mounting Page for Details on Components and Finishes
6 Specify Length in Inches: See Mounting Page for Available Lengths   **7** See Color Page for More Options / Consult Factory for Special Finishes   **8** Standard Finishes

Dimensions and values shown are nominal. Spectrum Lighting continually works to improve products and reserves the right to make changes which may alter the performance or appearance of products.

12" OPAL ACRYLIC
WA SERIES / FIXTURE OPTIONS

LUMEN MAX
HIGH BAY LUMINAIRES

STANDARD FINISHES

MW
MATTE WHITE

MB
MATTE BLACK

PT
PLATINUM SILVER

MOUNTING TYPES

HM
HANG STRAIGHT
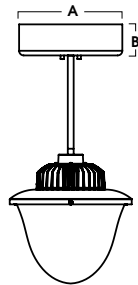
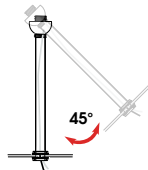| A	B
11.1	3.3
281.9 mm	84.8 mm

MOUNTING & ACCESSORIES

SOME OPTIONS NOT AVAILABLE ON ALL FIXTURES, CONSULT SPECIFICATION SHEETS. SEE INDIVIDUAL SPECIFICATION SHEETS OR CONSULT FACTORY FOR ADDITIONAL INFORMATION.
NOTE: THIS IS TYPICAL OF LUMEN MAX SPECIFICATION FOR PENDANT MOUNTING. INDIVIDUAL FIXTURES OR PROJECTS MAY HAVE SPECIALIZED REQUIREMENTS.

LUMEN MAX
HIGH BAY LUMINAIRES

MOUNTING TYPE

HM*
HANG STRAIGHT
45° SWIVEL 5/8" OD STEM - 3/8" IP

45°

ORDER: **HM** (Length)
SPECIFY LENGTH:

HM3 - 3"	**HM24 -** 24"
HM6 - 6"	**HM36 -** 36"
HM12 - 12"	**HM48 -** 48"
HM18 - 18"	**HM72 -** 72"

HMLC(XX)
Custom Length
(Specify in Inches)

*MAXIMUM ONE PIECE STEM LENGTH IS 72". **MAXIMUM ONE PIECE STEM LENGTH IS 36".
LONGER LENGTHS ARE POSSIBLE USING MULTIPLE STEMS AND COUPLERS.
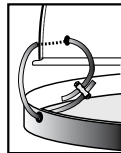
ADDITIONS

FS - FUSING

Slow blow type fuse protects fixture against voltage surges. Factory installed.

SAFETY CABLE OPTIONS

SC2 - SAFETY CABLE

1/16" Stainless steel cable holds door to fixture

COLOR OPTIONS - POWDER COAT PAINT FINISHES

NOTE: NO PRINTED IMAGE CAN EQUAL THE EXACT COLOR OF FINISH ON METAL.
SEE INDIVIDUAL SPECIFICATION SHEETS OR CONSULT FACTORY FOR ADDITIONAL INFORMATION.

SPECTRUM
POWDER COAT COLORS

STANDARD CORD / STEM / CANOPY FINISHES

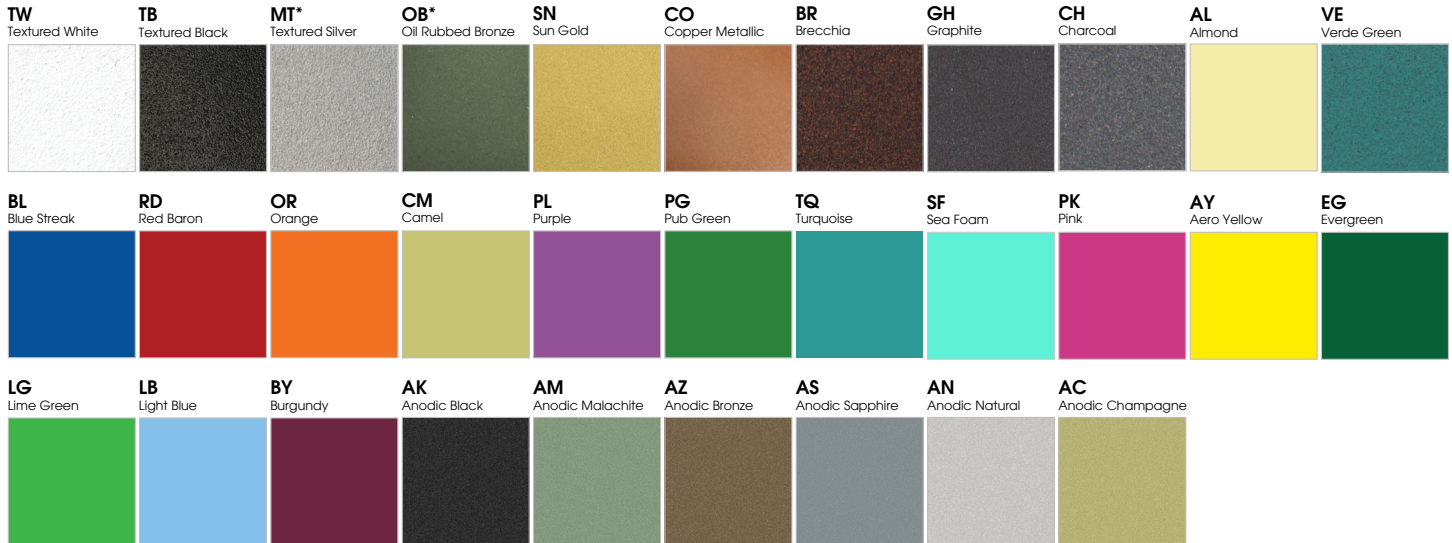| FIXTURE COLOR	STANDARD CORD COLOR	STANDARD CANOPY / STEM COLOR
Matte White, Textured White	Matte White	Matte White
Gloss White	Matte White	Gloss White
Matte Black, Gloss Black, Textured Black	Matte Black	Matte Black
All Others	Matte Black	Same Color as Fixture
Custom Color	Contact Factory	Contact Factory

PAINT TIMES

TIER	COST	AVERAGE PAINT TIME*
Tier 1 - Standard Finishes	$	🕐
Tier 2 - Typical Finishes	$$	🕐🕐
Custom Color	Contact Factory	Contact Factory

*CONTACT FACTORY FOR SPECIFIC PRODUCT LEAD TIMES

TIER 1 - STANDARD FINISHES

MW Matte White	**GW** Gloss White	**PT** Platinum Silver	**MB** Matte Black	**GB** Gloss Black	**BZ** Bronze

TIER 2 - TYPICAL FINISHES

TW Textured White	**TB** Textured Black	**MT*** Textured Silver	**OB*** Oil Rubbed Bronze	**SN** Sun Gold	**CO** Copper Metallic	**BR** Brecchia	**GH** Graphite	**CH** Charcoal	**AL** Almond	**VE** Verde Green

BL Blue Streak	**RD** Red Baron	**OR** Orange	**CM** Camel	**PL** Purple	**PG** Pub Green	**TQ** Turquoise	**SF** Sea Foam	**PK** Pink	**AY** Aero Yellow	**EG** Evergreen

LG Lime Green	**LB** Light Blue	**BY** Burgundy	**AK** Anodic Black	**AM** Anodic Malachite	**AZ** Anodic Bronze	**AS** Anodic Sapphire	**AN** Anodic Natural	**AC** Anodic Champagne

CUSTOM COLOR FINISHES

CONTACT FACTORY

CC Custom Color

CC

*UNAVAILABLE FOR WET LOCATION