

# BLS250AW16DL

JOB NAME: \_\_\_\_\_

DATE: \_\_\_\_\_

TYPE: \_\_\_\_\_

## DESCRIPTION

16" and 22" Low Bays. Spun semi-specular anodized aluminum.

## SPECIFICATIONS

**Ballast:**

Quad-Tap CWA Ballast (120/208/240/277

**Mounting:**

Die cast aluminum painted white. 3' cord and hook/loop. Heavy-duty sheet metal wiring box with 1/2 knockouts and easy leveling adjustment.

**Junction Box:**

Heavy duty stamped steel junction box.

**Patterns:**

Field adjustable light distribution patterns

**Plate:**

Die-cast plate tapped 3/4" NPS accepts 3/4" pipe or 715NEW die cast hook

**Reflector:**

Spun semi-specular gloss white aluminum

**Restrike Time:**

10 - 20 minutes

**Socket:**

4KV pulse rated mogul base socket

**Start Up Time:**

3 - 5 minutes

**UL Listing:**

Suitable for damp locations. UL and cUL listed for 40°C (104°F) ambient temperature

**Wiring Compartment:**

Removable steel wiring compartment door for quick and easy mounting

**Drop Lens:**

Clear acrylic fastened with clamp band

**Lamp:**

Mogul Base, ED18

**Patents:**

RAB sensor and fixture designs are protected under U.S. and International Intellectual Property laws.

**Color:**

White

**Weight:**

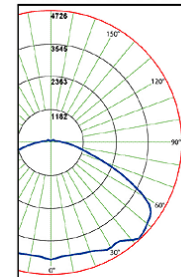
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## DIMENSIONS



## PHOTOMETRIC

BLS250AW16DL



ZONAL LUMEN SUMMARY			
Zone	Lumens	%Lamp	%Fixture
0-30	3685	12.4	19.0
0-40	6374	22.0	33.9
0-60	13868	47.8	73.6
0-90	19450	63.7	98.0
90-120	351	1.2	1.9
90-130	369	1.3	2.0
90-150	370	1.3	2.0
90-180	370	1.3	2.0
0-180	18829	64.9	100.0

Total Rated Lamp Lumens = 29000  
Total Luminaire Efficiency = 64.9%  
Spacing Criteria (0-180) = 1.64, (90-270) = 1.64

## ORDERING INFORMATION

**High Pressure Sodium**  
Lamp supplied with fixture

Total Watts	Lamp Type	Lamp Base	Ballast
250	ED18	Mogul	CWA-HPF QT

Starting Amps/ Operating Amps				Input Watts	LAMP ANSI	Initial Lumens	Lamp Hours
120V	208V	240V	277V				
				0	S50	27000	24000

**Factory Installed Options**  
Add suffix to Catalog Number

Note: Specifications may change without notice