

# AX2

2" Architectural Aluminum



H.E. WILLIAMS, INC.

## LESS IS MORE

Sometimes less is more, a fitting statement for Williams AX2 series. With a slender 2" width and three configurations, the AX2 is a versatile, unobtrusive source of light.

- Suspended and wall mount options add design flexibility and continuity
- Slightly wrapped lens creates glowing edge and smooth illumination
- Sleek, slim architectural design
- Frosted acrylic lens
- Perfect for offices, hallways, conference rooms, and medical facilities
- Proudly made in the USA



Actual Size – Up or Down



Actual Size – Up/Down

## CONFIGURATIONS



Down Light



Up Light



Up/Down Light

## WALL MOUNT

Uplight asymmetric distribution option softens light against the wall for a subtly pleasing look.

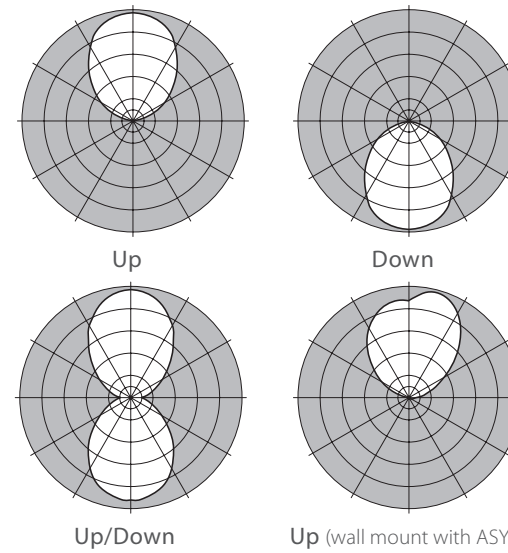
Shown with asymmetric distribution option (ASY)



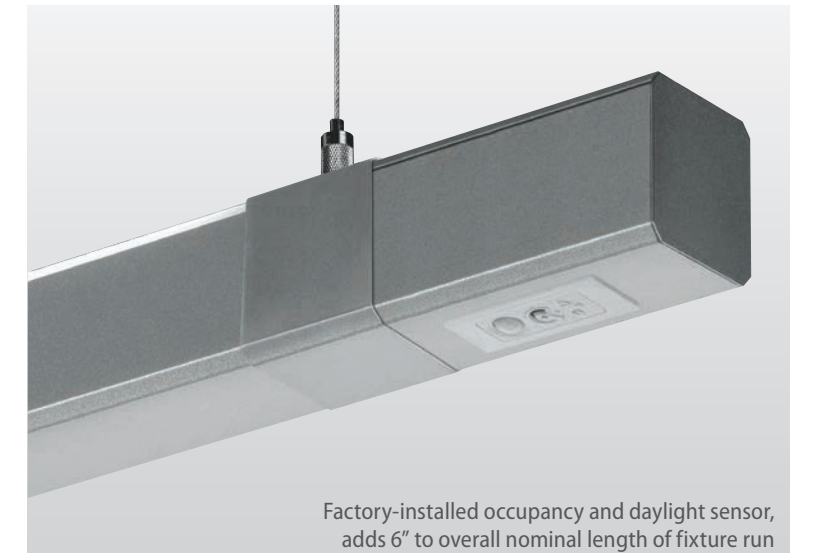
Shown with standard distribution



## DISTRIBUTIONS



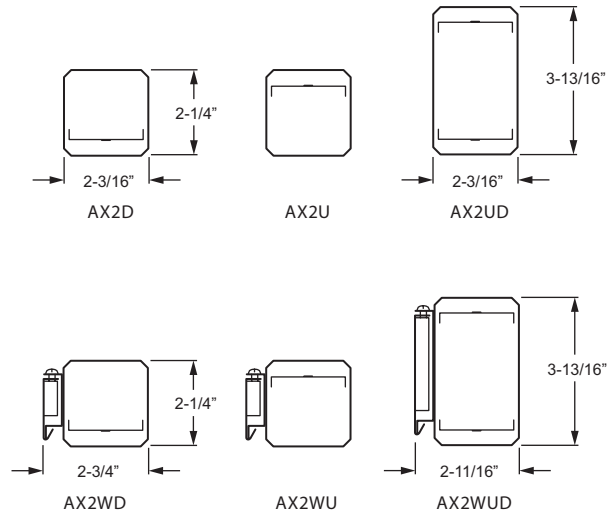
## OCCUPANCY SENSOR



Factory-installed occupancy and daylight sensor, adds 6" to overall nominal length of fixture run

# SPECIFICATIONS

- Housing – Extruded aluminum.
- Shielding – Frosted acrylic lens.
- Finish – Matte, smooth silver sparkle standard. All other colors default to textured finish. Polyester powder coat bonded to phosphate-free, multi-stage pretreated metal. All parts painted after fabrication to facilitate installation, increase efficiency, and inhibit corrosion.
- Electrical – High quality mid-power LED boards. L70 at 60,000 hours per IES TM-21.
- Mounting – Suspended or wall.
- Labels – cETLus conforms to UL STD 1598 and UL STD 8750. Certified to CAN/CSA STD C22.2 No. 250.0. Suitable for damp locations.
- Warranty – 5-year limited, see [www.hew.com/warranty](http://www.hew.com/warranty).



# ORDERING INFORMATION

**EXAMPLE** **AX2 D - 4 - L33/835 - S - AC/D48 - OPTIONS - DRV - UNV**

SERIES    DISTRIBUTION    NOM. LENGTH    LUMEN PACKAGE    CRI & CCT    FIXTURE TYPE    MOUNTING    OPTIONS    DRIVER    VOLTAGE

## SERIES

<b>AX2</b>	2" Suspended Architectural
<b>AX2W</b>	2" Wall Mount Architectural

## DISTRIBUTION

<b>U</b>	Uplight
<b>D</b>	Downlight
<b>UD</b>	Up and Downlight

## NOMINAL LENGTH

<b>2</b>	2' (uplight or downlight only)
<b>4</b>	4'
<b>8</b>	8'

## LED PACKAGE

### UPLIGHT OR DOWNLIGHT ONLY

EXAMPLE: L33/835			AVERAGE SYSTEM WATTAGE
LUMEN PACKAGE	NOMINAL LUMENS	MINIMUM CRI & CCT	
2'			
<b>L16</b>	1,600	<b>827</b> = 82 CRI, 2700K <b>830</b> = 82 CRI, 3000K	18
4'			
<b>L33</b>	3,300	<b>835</b> = 82 CRI, 3500K <b>840</b> = 82 CRI, 4000K	42
8'			
<b>L66</b>	6,600	<b>850</b> = 82 CRI, 5000K	83

### UP & DOWNLIGHT

Specify lumen packages: **U** for Uplight and **D** for Downlight. See example below for reference.

EXAMPLE: L33/835U/L33/835D			AVERAGE SYSTEM WATTAGE	
LUMEN PACKAGE	NOMINAL LUMENS	MINIMUM CRI & CCT		
4'				
<b>L16</b>	1,600	<b>827</b> = 82 CRI, 2700K <b>830</b> = 82 CRI, 3000K <b>835</b> = 82 CRI, 3500K <b>840</b> = 82 CRI, 4000K <b>850</b> = 82 CRI, 5000K  <b>U</b> = Uplight <b>D</b> = Downlight	18	
<b>L24</b>	2,400		27	
<b>L33</b>	3,300		42	
8'				
<b>L33</b>	3,300		42	
<b>L50</b>	5,000		62	
<b>L66</b>	6,600	83		

## FIXTURE TYPE

- F** Electrical feeder unit, 3-conductor straight white cord standard (suspended only, wire gauge to be determined by row length), quick-connect wiring harness, two end plates, field installed.
- J** Joiner unit, no cord, quick-connect wiring harness, no end plates
- S** Stand-alone unit, (3-conductor straight white cord standard, suspended only), two end plates installed

## MOUNTING

EXAMPLE: AC/D48		
MOUNTING	TYPE	LENGTH
<b>AC/</b> = Aircraft	<b>D</b> = 1' grid & hardpan	<b>24</b> = 24"
	<b>N</b> = 9/16" grid	<b>48</b> = 48"
	<b>S</b> = Slot grid	<b>96</b> = 96"

## OPTIONS

- EM drivers not available. For color options, visit the AX2 online at [hew.com](http://hew.com).
- (L\_\_)** Additional lower lumen packages available. Specify in increments of 100 nominal lumens. Option must be specified with next higher lumen package. **Example:** 2,500 nominal lumens = AX2D-4-L33/835-S-**(L25)**
- C2\_** Two-circuit quick-connect wiring harness.

## DRIVER

- UPLIGHT OR DOWNLIGHT ONLY**
- DRV** Driver prewired for non-dimming applications
- DIM** 10% dimming driver prewired for 0-10V low voltage applications
- UP & DOWNLIGHT ONLY**
- DRV** Driver prewired for non-dimming applications (entire fixture switches together)
- DIM** 10% dimming driver prewired for 0-10V low voltage applications (entire fixture switches and dims together)
- DRVU/DRVD** Driver prewired for non-dimming applications (up and down portions switch separately)
- DIMUDRVD** Up and down portions switch together with 0-10V dimming on up portions only
- DRVUDIMD** Up and down portions switch together with 0-10V dimming on down portions only

## VOLTAGE

<b>120</b>	120V
<b>277</b>	277V
<b>UNV</b>	120-277V