

# 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

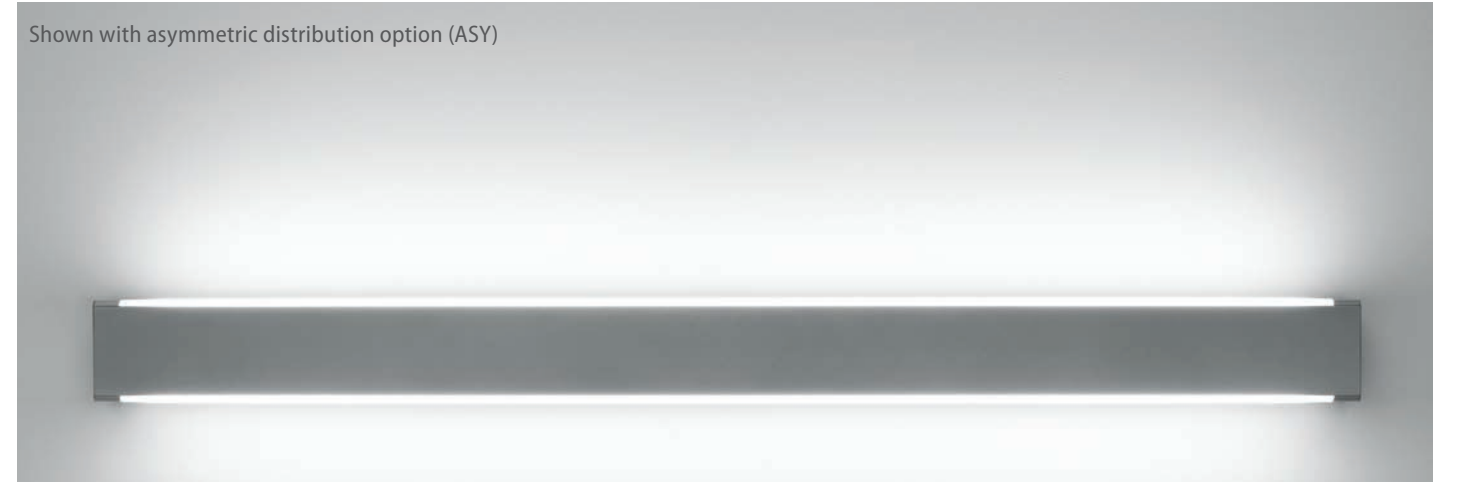


Up/Down Light

## WALL MOUNT

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

Shown with asymmetric distribution option (ASY)

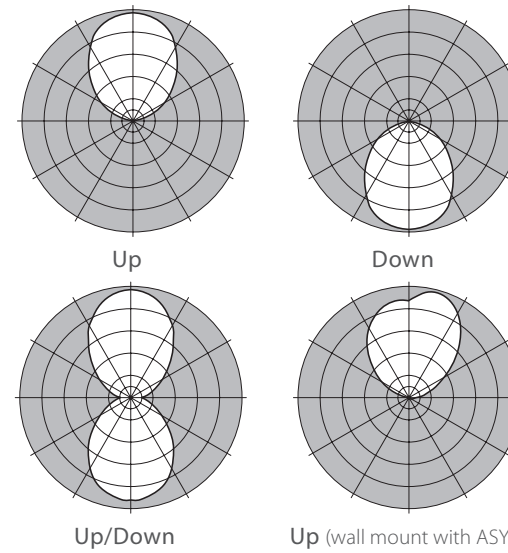


Shown with standard distribution

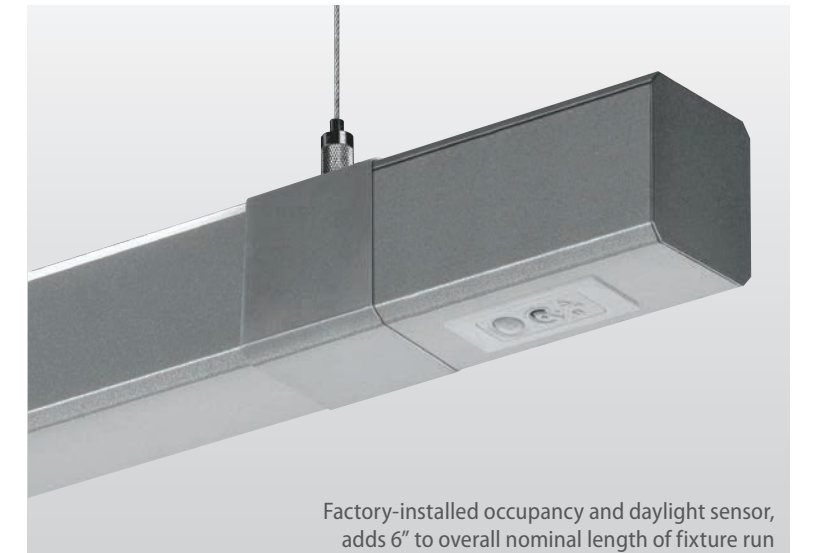


## CONFIGURATIONS

## DISTRIBUTIONS



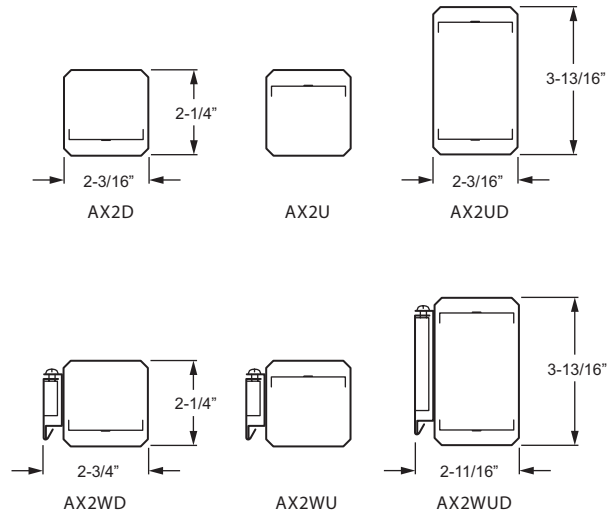
## OCCUPANCY SENSOR



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>830</b> = 82 CRI, 3000K <b>835</b> = 82 CRI, 3500K <b>840</b> = 82 CRI, 4000K
<b>L16</b>	1,600	18	
<b>L24</b>	2,400	27	
4'			<b>830</b> = 82 CRI, 3000K <b>835</b> = 82 CRI, 3500K <b>840</b> = 82 CRI, 4000K
<b>L33</b>	3,300	42	
<b>L50</b>	5,000	62	
8'			<b>830</b> = 82 CRI, 3000K <b>835</b> = 82 CRI, 3500K <b>840</b> = 82 CRI, 4000K
<b>L66</b>	6,600	83	

## UP & DOWNLIGHT

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

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

**U** = Uplight  
**D** = Downlight

## FIXTURE TYPE

<b>F</b>	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.
<b>J</b>	Joiner unit, no cord, quick-connect wiring harness, no end plates
<b>S</b>	Stand-alone unit, (3-conductor straight white cord standard, suspended only), two end plates installed

## MOUNTING

See page 3 for details.

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

<b>EM</b>	EM drivers not available.
<b>CO</b>	For color options, visit the AX2 online at <a href="http://hew.com">hew.com</a> .
<b>(L__)</b>	Additional lower lumen packages available. Specify in increments of 100 nominal lumens. Option must be specified with next higher lumen package. <b>Example:</b> 2,500 nominal lumens = AX2D-4-L33/835-S-( <b>L25</b> )
<b>OCC__</b>	Factory-installed occupancy and daylight sensor (120V or 277V only) adds 6" to overall nominal length of fixture run: <b>OCCPH LRI1655 120/277</b>
<b>C2_</b>	Two-circuit quick-connect wiring harness.

## DRIVER

UPLIGHT OR DOWNLIGHT ONLY	
<b>DRV</b>	Driver prewired for non-dimming applications
<b>DIM</b>	10% dimming driver prewired for 0-10V low voltage applications
UP & DOWNLIGHT ONLY	
<b>DRV</b>	Driver prewired for non-dimming applications (applies to entire fixture in UD application)
<b>DIM</b>	10% dimming driver prewired for 0-10V low voltage applications (applies to entire fixture in UD application)
For separate switching of up and down distributions, specify drivers: <b>U</b> for Uplight and <b>D</b> for Downlight (DIMU/DIMD not available). EXAMPLE: <b>DRVU/DRVD</b>	

## VOLTAGE

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