

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



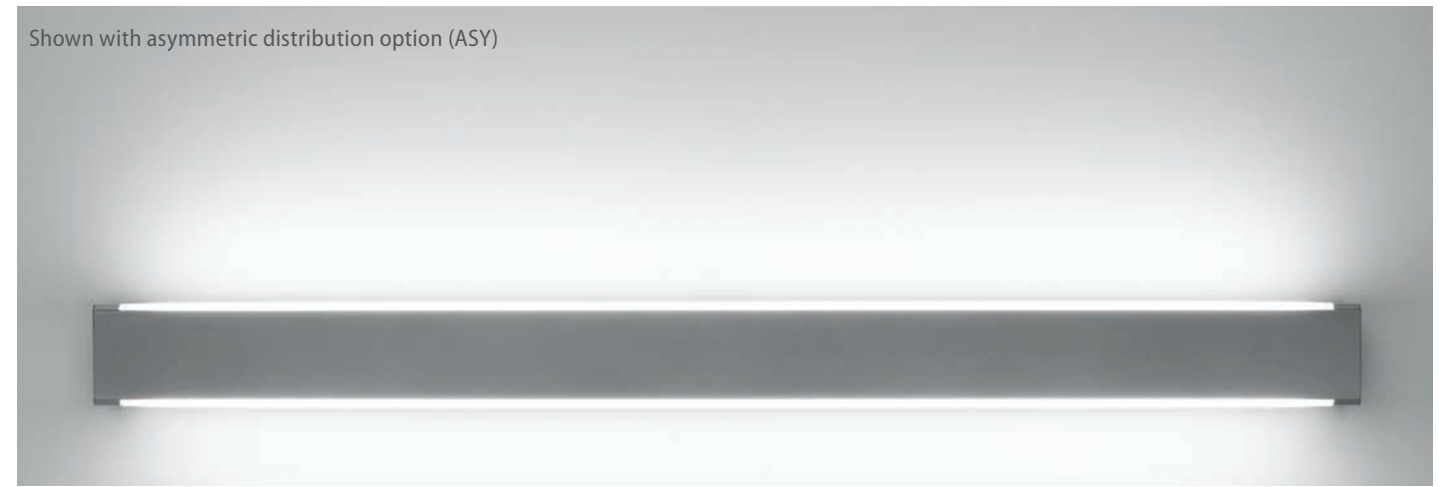
Actual Size – Up or Down



Actual Size – Up/Down

WALL MOUNT

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



CONFIGURATIONS



Down Light

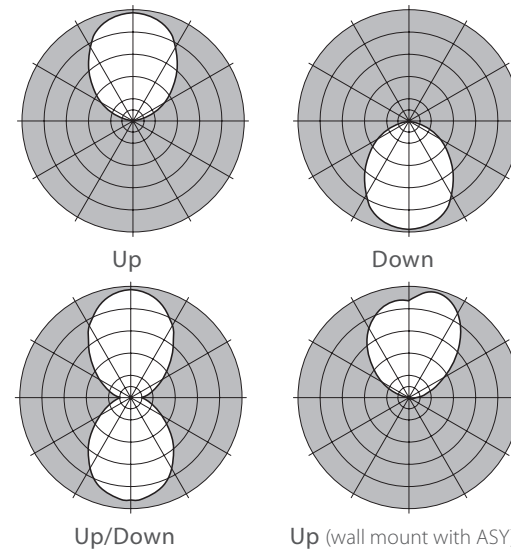


Up Light



Up/Down Light

DISTRIBUTIONS



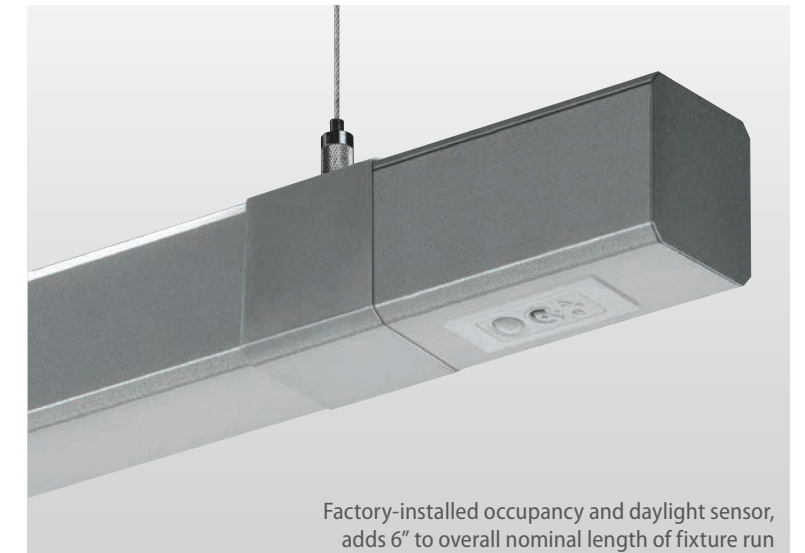
Up

Down

Up/Down

Up (wall mount with ASY)

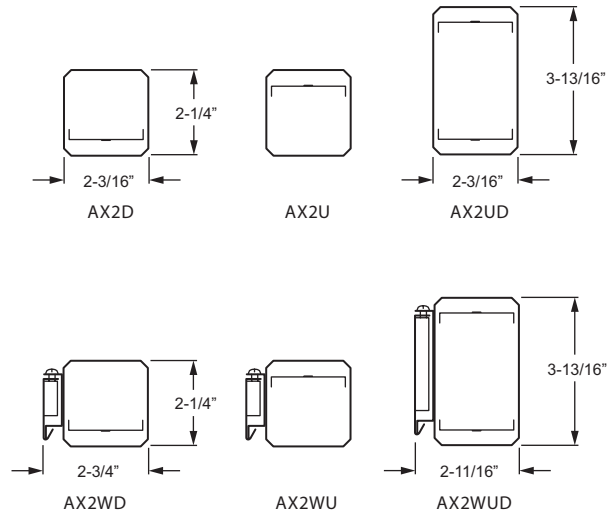
OCCUPANCY SENSOR



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.



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

AX2	2" Suspended Architectural
AX2W	2" Wall Mount Architectural

DISTRIBUTION

U	Uplight
D	Downlight
UD	Up and Downlight

NOMINAL LENGTH

2	2' (uplight or downlight only)
4	4'
8	8'

LED PACKAGE

UPLIGHT OR DOWNLIGHT ONLY

EXAMPLE: L33/835			AVERAGE SYSTEM WATTAGE
LUMEN PACKAGE	NOMINAL LUMENS	MINIMUM CRI & CCT	
2'			18
L16	1,600	830 = 82 CRI, 3000K 835 = 82 CRI, 3500K 840 = 82 CRI, 4000K	
4'			
L33	3,300		42
8'			
L66	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			AVERAGE SYSTEM WATTAGE
LUMEN PACKAGE	NOMINAL LUMENS	MINIMUM CRI & CCT	
4'			18
L16	1,600	830 = 82 CRI, 3000K 835 = 82 CRI, 3500K 840 = 82 CRI, 4000K	
L24	2,400		
L33	3,300		42
8'			
L33	3,300	42	
L50	5,000		
L66	6,600		62
			83

U = Uplight
D = Downlight

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

See page 3 for details.

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

OPTIONS

- EM drivers not available. For color options, visit the AX2 online at 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 (applies to entire fixture in UD application)
- DIM** 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:

U for Uplight and **D** for Downlight (DIMU/DIMD not available). **EXAMPLE: DRVU/DRVD**

VOLTAGE

- 120** 120V
- 277** 277V
- UNV** 120-277V