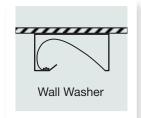
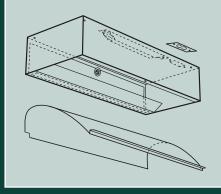
# **IWS LED SERIES**

### SURFACE/PENDENT Mount Indirect for Vertical Illumination









Ideal placement is 24" to 36" from the front edge of fixture to the surface you are lighting, for 8' to 12' ceilings.

#### System

Surface mount indirect LED with asymmetric wash of light to provide vertical illumination in difficult applications such as mirrored surfaces and video conference key speaker where a shielded lamp is critical. The formed reflector provides even, unscalloped illumination with no glare.

# **IWS LED SERIES**





#### **Specifications**

Surface mount indirect fixture with asymmetric wash of light to provide vertical illumination. Available in 2' and 4' lengths for use with two or four high efficacy, LED modules respectively for a total of 22 or 44 watts. The formed reflector combines white diffuse with high purity aluminum (99.9%) reflector material with 97% reflectance. It is easily removable without tools for access to the driver and wiring. Fixture design provides complete lamp shielding from all angles, and even, unscalloped illumination with no direct glare. Units utilizes Osram PrevaLED<sup>®</sup> arrays that are 80+ CRI and rated greater than 60,000 hours.

The spot weld construction 5" deep housing is 22 gauge CRS and is post painted with a TGIC polyester powder coat. Cover and knock-outs provide quick wire access to the back of the fixture for through wiring. All fixtures are supplied standard with Luminaire Disconnect.

**Continuous Mount** – If the fixtures are being mounted in a continuous row, add "CC" to the catalog number and provide row configuration, i.e.: (18) 444W1IW-S-CC for (6) 12' rows.

Knock-outs will be provided between continuous fixtures for through wiring.

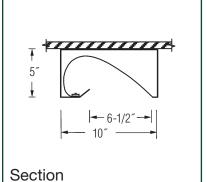
c/CSA/us Damp Location Listed, IC Rated - Made in the USA

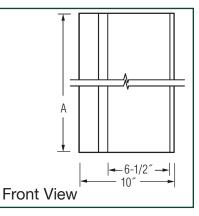
U.S. Patent #9,726,337

### Options

120/277 0-10 volt, Osram OT True 1% Dim (Standard)										
With End Of Life Indicator -EOL										
With Soft Start -SFT										
With Dim To Off -DTO										
For Alternate Dimming:										
3-wire/Digital, Lutron ECO Systems L3D 1% -DM6 Digital, Lutron LDE 1% -DM8										
LDE Standard Features include Soft-On,										
Fade to Black and Guaranteed 1% Dimming										
Lower Lumen Output (All Driver Options) -LL***										
White (Standard)										
Anti-Microbial White -MB										
Custom -Custom										
Combo White/Diffuse (Standard) White -W										
Osram Sylvania Connected Lighting										
Module -WLMS***										
Must Specify *										
2700K -27K (90+CRI and California Title 24 Compliant)										
3000K -30K										
3500K -35K										
4000K -40K										
5000K -50K***										
Diffuse Silver Parallel Blade -I V										

Canopy w/Stem -CS (FT of Stem) ex. 444W1IW-S-CS4 Continuous Row (see above) -CC





Model No.	Α	Lamp	**Fixture Lumens
222W1IW-S-(*K)	24″	(2) 10.8w LEDs	2285
444W1IW-S-(*K)	48″	(4) 10.8w LEDs	4570

222W1IW-S-35K						(2) Fixtures					Light Levels on the Wall			
	/─ 6´ 0.C. / 36″ to Wall →													
			-		_									1 イ
	5	10	16	19	17	13	10	13	17	19	16	10	5	
	17	29	42	49	46	37	33	37	46	49	41	29	17	
	22	33	44	50	49	43	40	43	49	50	44	33	22	
	20	28	35	40	40	38	37	38	40	40	35	28	20	8´ Ht.
	16	21	26	29	30	29	29	29	30	29	26	21	16	
	12	16	18	20	21	22	22	22	21	20	18	16	12	
	9	11	13	14	15	16	16	16	15	14	13	11	9	
	<u> </u>						14′							
IES File #222W1IW-35 - Initial Light Levels														

\*\*\* Consult Factory.

Note: All LED luminaires are provided standard with dimming and have a 5 year warranty.

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