

ELP

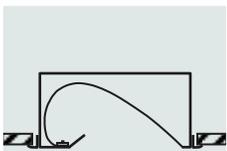
ENGINEERED LIGHTING
PRODUCTS

IW & IWTB LED SERIES

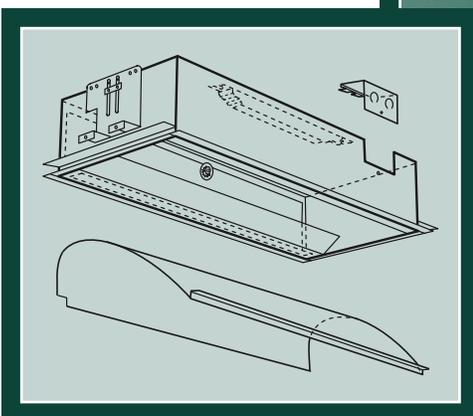
RECESSED Wall Washer
for Plaster or Drywall



T-Bar Fixture



Drywall Fixture



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

System

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



IW & IWTB LED SERIES

TYPE:
CATALOG #:
JOB:

RECESSED Indirect for Vertical Illumination for Drywall & T-Bar

Specifications

Recessed 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, unscalped illumination with no direct glare. Units utilize the Osram PrevaLED® array, LED modules 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 side or back of the fixture for through wiring. All fixtures are supplied standard with Luminaire Disconnect. Drywall fixture has extruded aluminum trim.

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

Rough-In Dimensions = (Entire length of row, add all "B" lengths + 1/2") x 10-5/8"

Dimensions do not apply to Trimless Installations.

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

U.S. Patent #9,726,337

Options

Driver 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
2-wire, Lutron LTE 1% (120 only) -DM7
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***

Finish White (Standard)
Anti-Microbial White -MB
Custom -Custom

Reflector Combo White/Diffuse (Standard) White -W

Wireless Osram Sylvania Connected Lighting Module -WLMS***

LED **Must Specify ***
2700K -27K (90+CRI and California Title 24 Compliant)
3000K -30K
3500K -35K
4000K -40K
5000K -50K***

Lens Full Face Clear Lens Plate -FFLP**
Full Face Frosted Lens Plate -FFLPF**

Louver Diffuse Silver Parallel Blade -LV

Trimless Gypsum/Drywall Installation -TLD
Plaster Installation -TLP
(See TRIMLESS sheet for dimensions)

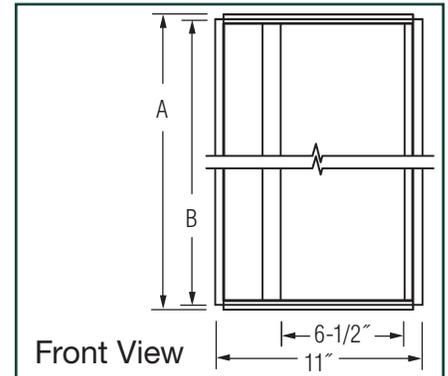
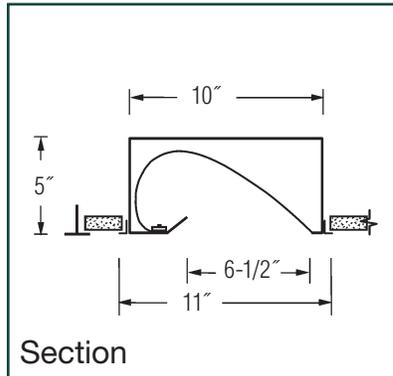
T-Bar 45° 2' T-Bar fixtures may be ordered to mount in the grid at a 45° angle -45

Hospital Hospital Grade (Drywall only) -HG
(FFLP Lens; Gasket; Anti-Microbial Paint)

** Full Face Lens Plate Option adds 1" to overall Length & Width dimensions and is not available for Continuous mount, T-Bar or Trimless units.

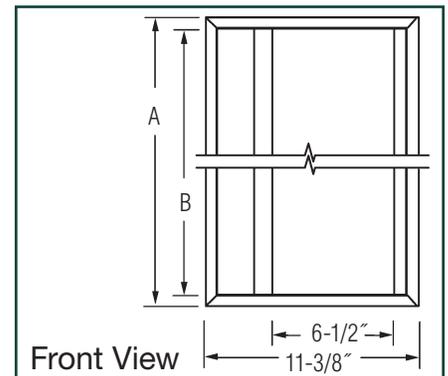
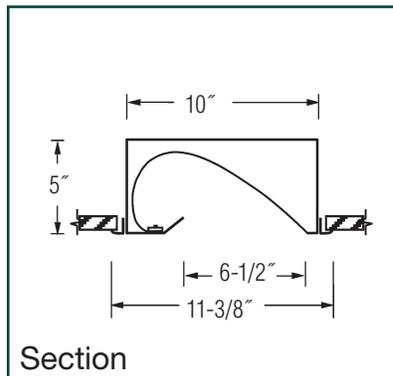
*** Consult Factory.

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



IWTB SERIES, for T-Bar Installations

Model No.	A	B	Lamp	***Fixture Lumens
222W1IW-TB-(*K)	23-7/8"	23-7/16"	(2) 10.8w LEDs	2285
444W1IW-TB-(*K)	47-7/8"	47-7/16"	(4) 10.8w LEDs	4570



IW SERIES, for Plaster or Drywall Installations

Model No.	A	B	Rough-In 10-5/8" x	Lamp	***Fixture Lumens
222W1IW-(*K)	24-5/16"	22-15/16"	23-1/2"	(2)10.8w LEDs	2285
444W1IW-(*K)	48-5/16"	46-15/16"	47-1/2"	(4)10.8w LEDs	4570

222W1IW-35K												(2) Fixtures		Light Levels on the Wall		
												6' O.C. / 36" to Wall				
5	10	16	19	17	13	10	13	17	19	16	10	5	8' Ht.			
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				
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				
14'																

IES File #222W1IW-35 - Maintained Light Levels