



WW
SERIES

Wide Base Fluorescent Wrap

Product Description

The WW wrap is an efficient and cost-effective fluorescent solution, designed with a wide footprint to allow it to replace existing surface mount fixtures, while covering unsightly marks.

Applications include classrooms, hallways, warehouses, closets, offices, manufacturing workstations and retail. The WW is often installed in continuous rows to obtain optimal light distribution in hallways and similar areas.

The WW series is a versatile lensed fixture that allows flexibility in design. Other options include emergency battery back-up and occupancy sensor, which further enhance the usability of this economical fixture series.

The Linear Prism design along each side of the lens allows for optimal light output and superior distribution, while minimizing glare.

Mounting Methods

WW fixtures offer flexible mounting methods that include standard chain hangers, pendant mounting, surface mounting, or optional cable hanging.

Hanging Options Include:

- Surface Mount [Mounting holes provided in the housing] (Standard)
- Pendant Mount [Mounting holes provided in the housing] (Standard)
- Chain Mount [Mounting holes provided in the housing] (Standard)
- Quick Cable [QC – Quick hang cable system] (Optional)

Product Construction

The WW fixture housing is brake formed from heavy gauge cold rolled steel. Ends are permanently riveted in place to form a rigid finished product. The housing is white with a durable, highly reflective finish.

Optical Reflector system is precision brake formed of the selected aluminum material. The one piece reflector is removable without the use of tools, using 1/4 turn fasteners to secure it in place.

Lampholders are made of a Polycarbonate material; these locking-style lampholders are utilized to ensure positive lamp retention. Additionally, the material contributes to a longer life product in high temperature applications.

Lens – Standard lens is a high quality clear acrylic prismatic with linear refractive sides that provides even light distribution.

Ballasts are electronic programmed-start (T5HO) or instant-start (T8) as a standard. Optional ballasts are available, consult factory for available systems and system specifications. Available voltages: 120v, 277v, 347v, voltage sensing 120-277v and 347-480v.

Listings – All fixtures are UL and CUL listed.

Photometric Data

LTL NUMBER: 9671
CAT#: WW D12 132 12 1SI E 841

ZONAL LUMEN SUMMARY

ZONE	LUMENS	%LAMP	%FIXT
0-30	695	24.0	26.6
0-40	1166	40.2	44.6
0-60	1994	68.8	76.2
0-90	2451	84.5	93.7
90-120	126	4.3	4.8
90-130	148	5.1	5.7
90-150	164	5.7	6.3
90-180	165	5.7	6.3
0-180	2616	90.2	100.0

TOTAL LUMINAIRE EFFICIENCY: 90.2%
 CIE TYPE: DIRECT
 PLANE: 0-DEG 90-DEG
 SPACING CRITERIA: 1.4 1.5

