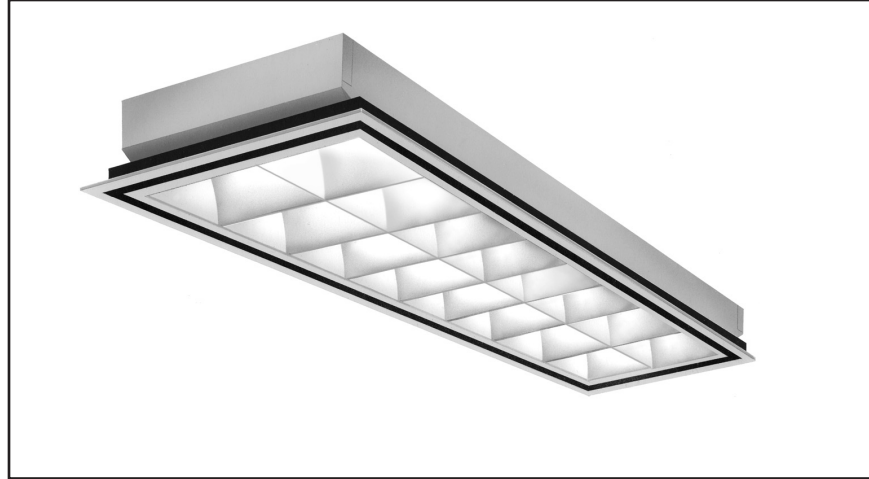


APPLICATIONS

The PARALUME® "HVC" static and air handling troffers are designed for individual or continuous row installations in data processing areas, offices, schools, stores and libraries.

The 2" deep cell anodized aluminum louver eliminates glare and ceiling reflections, providing a high visual comfort level when used in general lighting situations.



SPECIFICATIONS

HOUSING: Die formed of 20 ga. cold rolled steel, rigidly fabricated, and electrically welded to insure true and perfect alignment.

SOCKET PLATE: Die formed of 20 ga. cold rolled steel, securely mounted and readily removable for socket maintenance.

REFLECTOR: Die formed of 20 ga. cold rolled steel, securely mounted to housing. Formed to optically correct contour to provide maximum efficiency, removable to access wiring without the use of tools. XTA-XTRALUME® energy efficient reflector available (see options).

LOUVER: Large cell parabolic louver fabricated from semi-specular anodized low iridescence aluminum. Blades are precisely formed and rigidly assembled to maintain parabolic contour and assure proper surface brightness control. The louver assembly hinges from either side allowing access to the interior without the use of tools and floats within the housing in a fully bordered matte black reveal.

ELECTRICAL: Thermally protected class "P" Energy Saving Rapid Start HPF 265MA T8, 430MA T12, magnetic ballast for 118V 60 Hz operation standard. Optional electronic ballasts, other voltages and frequencies are available, (consult factory).

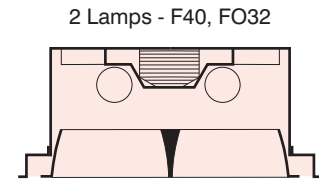
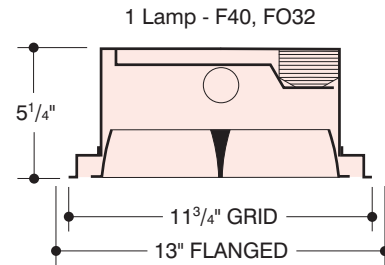
MOUNTING: Designed to integrate into most standard ceilings. Quick Mount leveling jacks are supplied on concealed mechanical units only. For grid type ceilings, unit rests on the flanges of the exposed spline or tee. Fine Line clips are supplied on units used in Donn-Fine Line type ceilings. See ceilings and specify type. Knockouts provided on back and ends for feed and thru-wiring.

AIR HANDLING: Designed to perform as a static, air supply or air return unit, (see air handling function). Compatible with all major air supply diffusers – supplied by others.

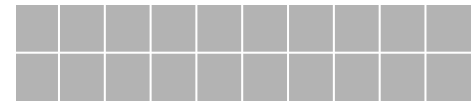
FINISH: All steel components parts are completely protected against rust and discoloration after fabrication through an automated conveyerized multi-stage phosphate bonding process. Finished with an electrostatic baked white polyester thermosetting powder coating. This electronic computer controlled integrated system assures consistent 88%+ reflectance efficiency and maximum durability.

CERTIFICATION: Paralume® II "HVC" is U.L. and C.U.L. listed and bears the label of the I.B.E.W./AFL-CIO, Local #3. Optionally U.L. and C.U.L. listed for damp locations "DL".

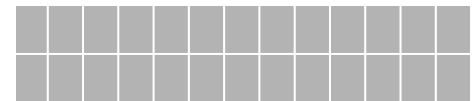
PARALUME®, XTRALUME® and LEGION® are registered trademarks of LEGION LIGHTING CO., INC.



LOUVERS



PB20/2
20 CELL



PB26/2
26 CELL



PB36/2
36 CELL

12/01

