LED TROFFER RETROFIT KIT



DIMENSION:

LENGTH: 22"(2X2) WIDTH: 20"(2X2) DEPTH: 1-5/8"









4000 **LUMENS** 34 WATT According to DLC Test Results

OVHP

LED Retrofit Kit

Widely used in Factory, Office, Workshop, Warehouse, Restaurant, Logistics Center Exhibition Hall, Gymnasium, Supermarket, other places where need indoor illumination.

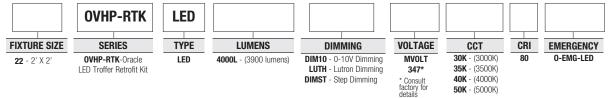
FEATURES:

- LED Troffer housing major material involve high quality steel, PC diffuser, it helps for cooling and uniformity lighting distribution
- 80% more energy saving compared with fluorescent lamp
- Classical shape and creative inspiration in its design
- Lighting the way to your site and maximum savings
- The Flexibility and Safety you Desire, varieties of color temperature and wattage

WARRANTY

- One year standard warranty on fixture
- 5 year limited warranty on LED

Ordering Information: Example: 22-OVHP-RTK-LED-5000L-DIM10-MVOLT-30K-80



CONTROL OPTIONS

EASYFIT

Controls Options to be Installed on the Fixture

Self-powered sensors and switches, combined with LED fixture controllers and a commissioning tool, permit easy configuration, intelligent local control, and seamless integration into building automation systems.



LEDRU LED Relay Zone Controller 0-10V



LEDDU LED Zone Controller 0-10V

Controls Provided by EnOcean



EOSCU Occupancy Sensor Ceiling Mount



ESRPU/ EDRPU Wall Switches



EOSWU Occupancy Sensor Wall Mount



LEVITON Wall Switches 902 MHz category



ELLSU Daylight Sensor Ceiling Mount



NWC 300U Navigan Wireless Commissioner



Controls Installed on the Fixture



LMFC-011

Fixture Will be Shipped Legrand Wattstopper DLM Enabled with LMFC-011 Module Controller Installed on the Fixture. Fixtures will be compatible with Legrand Wattstopper DLM Load Controllers, DLM Sensors, DLM Switches, DLM Remote Control, and DLM Configuration tool.





LMSW-105 LMDM-101



LMRH-105





LMCT-100-2

Plug Load Controllers



LMPL-101



LMPL-201

Sensors



LMDC-100

LMLS-400 LMLS-500



FD-301

Fixture Will be Shipped with Legrand Wattstopper FD-301 (Integrated Daylight Dimming Photosensor) installed and FS-PP-V2 Fixture Power Pack.



FS-PP-V2



Fixture Will be Shipped with Legrand Wattstopper FSP-202 (multi-level control based on motion and/or daylight contribution) installed.



contribution) installed.





CONTROL OPTIONS

OLUTRON

Controls Installed on the Fixture



FCJS-010 Individual Fixture Control

Fixture Will be Shipped LUTRON VIVE Enabled with LUTRON FCJS-010 0-10V Control Module Installed on the Fixture. Fixtures will be compatible with Lutron FC-SENSOR Occupancy/ Daylight Sensor or FC-VSENSOR Vacancy/Daylight Sensor which can be Added in the Field for Remote Mounting. Fixture May be Controlled with any Vive control systems. Fixtures must be ordered with a 0-10V. Driver.



FCJS-ECO Individual Fixture Control

Fixture Will be Shipped LUTRON VIVE Enabled with LUTRON FCJS-ECO EcoSystem Control Module Control Module Installed on the Fixture. Fixtures will be compatible with Lutron FC-SENSOR Occupancy/Daylight Sensor or FC-VSENSOR Vacancy/Daylight Sensor which can be Added in the Field for Remote Mounting. Fixture May be Controlled with any Vive control systems. Fixtures must be ordered with a Lutron Driver.



DFCSJ-0EM-0CC

Fixture Will be Shipped LUTRON VIVE Enabled with DFCSJ-0EM-0CC* Vive Integral Fixture Control (with Sensing) Installed on the Fixture. Fixture May be Controlled with any Vive control systems. Fixtures must be ordered with a DMX or Lutron EcoSystem Driver



DFCSJ-0EM-RF

Fixture Will be Shipped LUTRON VIVE Enabled with LUTRON DFCSJ-OEM-RF* Vive Integral Fixture Control (RF Only) Installed on the Fixture. Fixture May be Controlled with any Vive control systems. Fixtures must be ordered with a DMX or Lutron EcoSystem Driver.

Controls Provided by Lutron



Vive Wireless Hub



DayLight Sensor



Ceiling Mount Occupancy/Daylight Sensor



Ceiling Mount Occupancy Sensor



Pico Remote



Wall Mount Switch



Wall Mount Occupancy Sensor



Lutron App

Leviton App



Fixture will be shipped with Leviton ZL027-N0W power control module installed on the fixture. Fixtures will be compatible with Leviton ZL00J-D0W sensor control module which can be added in the field for remote mounting. Fixture must be controlled with Leviton Intellect Keypad Room Controller, or Leviton Neuron App.



ZL027-N0W Power control module



ZL00J-D0W Sensor control module

Leviton Keypad





ZLDNK-1W **ZLDNK-2W**





ZLDNK-4W **ZLDNK-8W** Intellect™ Keypad Room Controller (Required)



Neuron App

CONTROL OPTIONS

PHILIPS

Philips EasySense sensors provide luminaire-level control with Occupancy sensing, Daylight harvesting, and Field task tuning.



PHILIPS-XSR + SNS200

Fixture will be Shipped with EasySense SNS200 Sensor installed and PHILIPS-XSR driver. Fixture May Only be Controlled with Philips Field App or Wireless Switches.

Controls Installed on the Fixture





Fixture Will be Shipped with EasySense SNS200 Sensor installed and PHILIPS SRB Bridge. Fixture May Only be Controlled with Philips Field App or Wireless Switches or any 0-10V. Wall Box Dimmer.

Controls Provided by Philips





ZBT-S1AWH

ZBT-S2AWH

Illumra Wireless Switches



PHILIPS-XSR + SNS200-CMP

Fixture will be Shipped Sensor Ready with PHILIPS-XSR driver and EasySense SNS200-CMP Sensor which is Included or Wireless Switches





SRB + SNS200-CMP

Fixture Will be Shipped Sensor Ready with PHILIPS SRB Bridge and EasySense SNS200-CMP Sensor which is Included Box Dimmer.



SRB

Fixture will be Shipped Sensor Ready with SRB Bridge . Fixture will be Compatible with EasySense Sensor SNS200-CMP to be Remote Mounted. Fixture May to be Remote Mounted. Fixture May which can be Added in the Field for Remote Only be Controlled with Philips Field App Only be Controlled with Philips Field App Mounting. Fixture May Only be Controlled or Wireless Switches or any 0-10V. Wall with Philips Field App or Wireless Switches or any 0-10V. Wall Box Dimmer.



Philips Field App

enlighted

Enlighted Smart Sensors features digital motion, ambient light, and temperature sensing, the device provides autonomous fixture-level control

Controls Installed on the Fixture



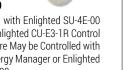
PHILIPS-XSR + FS-D22

Fixture Will be Shipped with Enlighted FS-D22 Two-wire sensor Sensor installed and PHILIPS-XSR driver. Fixture May be Controlled with Enlighted Gateway, Energy Manager or Enlighted Room Controller WS-2-00



CU-E3-1R + SU-4E-00

Fixture Will be Shipped with Enlighted SU-4E-00 Sensor installed and Enlighted CU-E3-1R Control Unit Power Pack. Fixture May be Controlled with Enlighted Gateway, Energy Manager or Enlighted Room Controller WS-2-00





CU-E3-1R



Enlighted CU-E3-1R Control Unit Power Pack. Fixture will be be compatible with Enlighted SU-4E-00 Sensor which can be Added in the Field Remote Mounting. Fixture May be Controlled with Enlighted Gateway, Energy Manager or Enlighted Room Controller WS-2-00

PHILIPS-XSR

Fixture Will be Shipped Sensor Ready with PHILIPS-XSR driver. Fixtures will be be compatible with Enlighted CS-D2 Two-wire sensor which can be Added in the Field for Remote Mounting. Fixture May be Controlled with Enlighted Gateway, Energy Manager or Enlighted Room Controller WS-2-00.

Controls Provided by Enlighted

WS-2-00 **Enlighted Room** Controller





Gateway

Switch



Programmable with Laptop



Energy Manager