## LED Troffer

## PRODUCT <br> FEATURES

50000 hrs rated lifespan
5 years warranty

CEC Title 24 JA10 Rated - produces no greater than 30 percent flicker at 200 Hz or below when paired with control devices

Luminaire Level Lighting Control (LLLC) and Sensor ready

Sensor Port Ready NLC Listed Bluetooth Mesh Control PIR \& Daylight Harvesting Sensor

Daylight harvesting (Optional)

PIR Motion Sensor (Optional)

Continuously 0-10V dimming down to 10\%

ORDER NUMBER

## APPLICATION

Schools
Office and multipurpose Rooms
Conference Rooms Hallways

| Order PN\# | Model No | Wattage < W > | ССт Selectable < K > | Lumen < Im> | $\begin{aligned} & \text { Efficiency } \\ & <\operatorname{lm} / W> \end{aligned}$ | $\begin{gathered} \text { Driver } \\ \text { < Brand > } \end{gathered}$ | $\begin{gathered} \text { CRI } \\ <\operatorname{Ra}> \end{gathered}$ | Power <br> Factor | $\begin{gathered} \text { Size } \\ <\mathrm{mm}> \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 07204 | $35 T R 0322$ LEDN | 35 | $35 \mathrm{~K} / 40 \mathrm{~K} / 50 \mathrm{~K}$ | 4375 | 125 | Simon | >80 | >0.9 | $603 * 603 * 54$ |
| 07205 | 45TR0324LEDN | 45 | $35 \mathrm{~K} / 40 \mathrm{~K} / 50 \mathrm{~K}$ | 5625 | 125 | Simon | >80 | $>0.9$ | $1213 * 603 * 54$ |

## LINE DRAWING



## LED Troffer

## CONTROL OPTIONS

Order PN\#
Model No
Fumction
0459
IFS108

## Keilton. WIRELESS BLUETOOTH CONTROLS



## Gateway Free, Easy Commissioning

- Bluetooth Technology For Bluetooth enabled iOS or Android smartphone
- Energy monitoring: Collect energy consumption data and generate energy report. Embedded RTC for time syncing for all devices in the Zone
- Flexible Grouping and Zoning: Wirelessly group luminaires to act in sync with each other.
- Wireless Commissioning: Convenient commission via smartphone or wireless Bluetooth wall switch.
- Motion Sensor: Support setting delay time and dimming level for a group of sensors through APP.
- Group Sensing Sharing: Any member in a group get triggered, other member will prepare a
background light level.
- Daylight harvesting / Photocell Threshold: Ambient daylight sensor allows for continuous dimming with natural light, wireless calibration available.
- QR Code for Admin / Guest Control Authority: The system will automatically generate Admin and Guest QR codes for each zone, by scanning the QR code, a second phone will copy all settings.
- Colour tunning / Circadian Rhythms: When work with colour tunable luminaires, Keilton support manually colour tuning and automatically coincidence with circadian rhythms.
- Scene Control: Pre-set various colour and brightness for individual or group of luminaires under different scene buttons, arouse all settings with one button.
- Scheduling: Schedule various scene in different time, repeat weekly.


