RETROFIT KIT 30W HE 2X4'









- Easy 3-5 minutes installation
- Universally compatible to upgrade 2x4' troffer and louver
- Exceptional efficacy 143 LPW
- **○** 120-277V circuit and 0-10V dimming control compatible
- U High performance lighting distribution and low glare lens
- Extra long 100,000 hour lifetime



























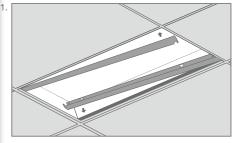


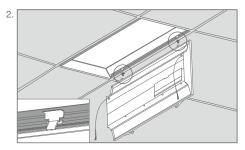


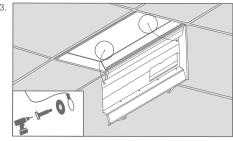
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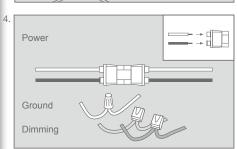


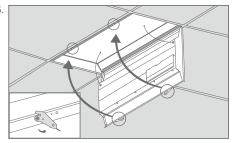
INSTALLATION GUIDE

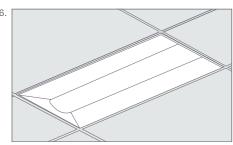












RETROFIT KIT INSTALLATION

- Step 1. Make sure the POWER IS TURNED OFF at the source to the location at which you are installing the product.
- Step 2. Remove existing lamps, door frame (if applicable), reflector and ballast cover.
- Step 3. Gently lift the original luminaire housing and slide in both side mounting brackets between the housing and the T-grid. (fig. 1)
- Step 4. Hang the retrofit kit body by hooking the T-hinges into the respective slots on one of the mounting brackets. (fig. 2)
- Step 5. Attach the safety cables to the original luminaire housing using the self-tapping hex head screws and washers provided. (fig. 3)
- Step 6. Connect the retrofit kit power to the AC power. Connect the power supply to the retrofit kit. (fig. 4)
- Step 7. Close the retrofit kit by pushing it up and securing both latches. (fig. 5)
- Step 8. Return power back to the source and installation is complete. (fig. 6)

SPECIFICATIONS

| Product Model | 28341 30TROFKIT24DIM/830/277V | 28342 30TROFKIT24DIM/835/277V | 28343 30TROFKIT24DIM/840/277V | | |
|-----------------------------|------------------------------------|------------------------------------|------------------------------------|--|--|
| Туре | 2x4' Troffer Retrofit Kit | 2x4' Troffer Retrofit Kit | 2x4' Troffer Retrofit Kit | | |
| Power (W) | 30 | 30 | 30 | | |
| Voltage - Frequency | 120-277V 50-60Hz | 120-277V 50-60Hz | 120-277V 50-60Hz | | |
| Color Temp. (ANSI) | Warm White 3000K | Neutral White 3500K | Cool White 4000K | | |
| CRI (Ra) | 82 | 82 | 82 | | |
| Typical lumens (lm) | 4200 | 4200 | 4300 | | |
| Efficacy (LPW) | 140 | (140) | 143 | | |
| Beam Angle | 120° | (120°) | 120° | | |
| Dimmable | Yes | Yes | Yes | | |
| Power Factor | 0.9 | 0.9 | 0.9 | | |
| THD | <20% | <20% | <20% | | |
| Rated Lifetime - L70 (hrs.) | 100,000 | (100,000) | 100,000 | | |
| Rated Lifetime - L90 (hrs.) | 44,000 | (44,000) | 44,000 | | |
| L x W x H (w/ brackets) | 47.83"x23.94"x2.76"(1215x608x70mm) | 47.83"x23.94"x2.76"(1215x608x70mm) | 47.83"x23.94"x2.76"(1215x608x70mm) | | |
| L x W x H (w/o brackets) | 46.77"x20.59"x2.76"(1188x523x70mm) | 46.77"x20.59"x2.76"(1188x523x70mm) | 46.77"x20.59"x2.76"(1188x523x70mm) | | |
| Weight (lb. / g) | 18.83lb. / 8.54kg | 18.83lb. / 8.54kg | 18.83lb. / 8.54kg | | |

RETROFIT KIT 30W HE 2X4'



| PRODUCT ORDERING INFORMATION | | | | | | | |
|------------------------------|------|---|------------------|-----------------------------|----------------------------|---------------------|--|
| Must Select | | Options (Factory Installation): Select or Leave Blank | | | | | |
| Power | CRI | ССТ | Voltage | Step Dimming | Sensor | EM Backup | |
| 30TROFKIT24DIM 30W | 8 82 | 30 3000K | 277V 120-277V | (Blank) None | (Blank) None | (Blank) None | |
| | | 35 3500K | | STEPDIM Step Dimming 100/50 | OCCDIM Microwave Sensor | EM 10W EM Backup | |
| | | 40 4000K | | | | | |

Ex. 30TROFKIT24DIM/840/277V/OCCDIM/EM

| | ACCESSORY ORDERING INFORMATION | | | | |
|---|--------------------------------|---------|---------------------------|--|--|
| ſ | Model | Product | Description | | |
| | SENSORRC | 97881 | Remote Control for OCCDIM | | |

Ref.:# DS209-TROFKIT-30W-2X4-060417