# RAB

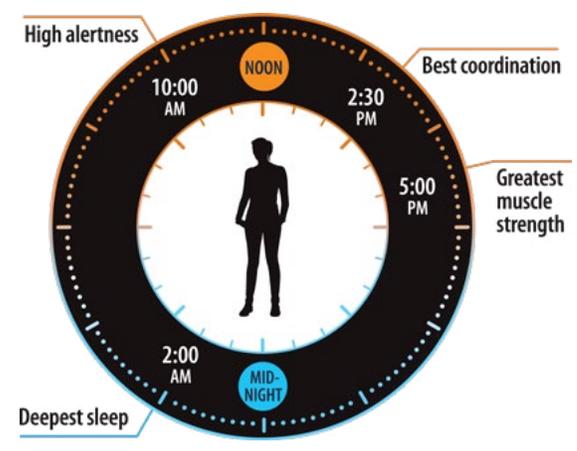FIELD ADJ.    TUNABLE WHITE    SMARTSHIFT    contractorplus

# T34, now with tunable CCT and SmartShift!

Ultra-economy, backlit panels with circadian control.

## We've brought circadian lighting to our ultra-economy panels!

The T34 FA is available in three formats, all with tunable CCT and SmartShift capability. Once installed alongside a Lightcloud Blue control system, it can automatically tune the CCT and intensity of your lights throughout the day, syncing with the natural cycles of daylight..



High alertness
Best coordination
NOON
10:00 AM
2:30 PM
5:00 PM
Greatest muscle strength
2:00 AM
MID-NIGHT
Deepest sleep
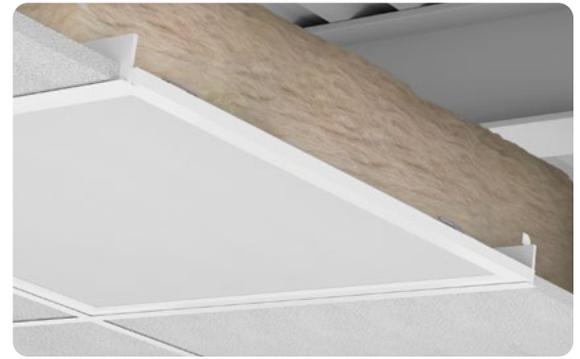
## Take energy savings to the next level.

The T34 FA is also available in high-efficacy models for additional cost savings. With efficacies of up to 148 lm/W, the T34 FAHE exceeds DLC Premium requirements for LED panels.



HE
HIGH EFFICACY

## Tight spaces? No problem.

The T34 FA's low-profile design is IC rated for direct contact with ceiling insulation, and is also Chicago Plenum (CCEA) compliant. Integral earthquake clips secure the panel to T-bars and won't get lost during installation.

GLARE FREE

## Mounting Kits for T34 FAHE

2x2
SMKPANEL2X2

2x4
SMKPANEL2X4

## Seeing is believing.

A lightweight, frosted, polystyrene lens diffuses light, making the T34 FA and T34 FAHE ideal for areas that require uniform, glare-free distribution.

## Versatile mounting.

The T34 FA and FAHE are designed for use in recessed ceilings but can also be mounted directly to drywall with one of our surface mounting kits.

## Maximized energy savings.

The T34 is available with an integrated, LCB-enabled microwave or passive infrared occupancy sensor, both of which also include closed-loop daylight harvesting. Models with either of these sensors can serve as Luminaire Level Lighting Controls (LLLC), qualifying the T34 for more significant utility rebates.

DAYLIGHT HARVESTING

OCCUPANCY SENSOR

## Ordering Matrix

| Family | Size/Wattage | | Color Temp | Finish | | Voltage | Controls | | Battery Backup | |
|---|---|---|---|---|---|---|---|---|---|---|
| **T34FA** | | | | | | | | | | |
| | **2X2** | 2' x 2' (40/30/20W) **Blank** | 3000/4000/5000K* | **Blank** White | **Blank** | 120-277V | **Blank** | No Option | **Blank** | No Option |
| | **1X4** | 1' x 4' (40/30/20W) **Blank** | Tunable White | | | | **MVS** | Microwave Occupancy Sensor | **/E** | Battery Backup |
| | **2X4** | 2' x 4' (50/40/30W) | 3000-6500K* | | | | **/LC** | Lightcloud | | |
| | | | | | | | **/LCB** | Lightcloud Blue | | |
| | | | | | | | **/LCBS** | Lightcloud Blue PIR sensor | | |
| | | | | | | | **/LCBS/MVS** | Lightcloud Blue MVS sensor | | |

| Family | Size/Wattage | | Color Temp | Finish | | Voltage | Controls | | Battery Backup | |
|---|---|---|---|---|---|---|---|---|---|---|
| **T34FAHE** | | | | | | | | | | |
| | **2X2** | 2' x 2' (30/23/17W) **Blank** | Field Adjustable | **Blank** White | **Blank** | 0-10V Dimming | **Blank** | No Option | **Blank** | No Option |
| | **2X4** | 2' x 4' (30/23/17W) | 3500/4000/5000K | | | 120-277V | **/LC** | Lightcloud Controller | **/E** | Battery Backup |
| | | | | | | | **/LCB** | Lightcloud Blue | | |

*Tunable white only available on Lightcloud Blue models. All non-smart models have three selectable CCTs.
Lightcloud Blue models come in fixed wattages: 2' x 2' and 1' x 4' at 40W, and 2' x 4' at 50W.