



2' x 2'
Model:
NT2230TUDS

2' x 4'
Model:
NT2436TUDS



Embedded Wireless Multi-Sensor

NT2 SERIES - DUAL-CONTROL TROFFER

Smart Sensor Embedded High Efficiency Lighting

APPLICATIONS: INDOOR, OFFICE, COMMERCIAL, SCHOOL, HOSPITALS

The NT2 LED troffer is the ultimate lighting solution for your business. With selectable color temperatures/brightness and a slimmer profile, it provides style and versatility. The integrated multi-sensor makes it stand out from the rest, providing automatic and intelligent control, energy efficiency and occupancy awareness.

Integrated Smart Multi-Sensor: Occupancy, Ambient Light

Works with Zigbee Wireless Lighting Controls / RCA Sensor Connect App

Selectable Wattage and Selectable Color Temperature (3000K - 5000K)

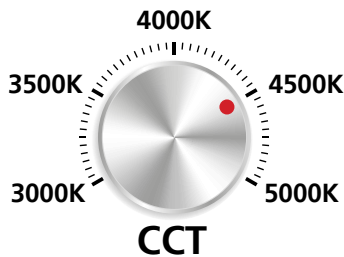
Low Profile Design: Height Only 1.2" (2x2) / 1.3" (2x4)

STANDARD FEATURES

Out-Of-The Box

LUMINAIRE LEVEL LIGHTING CONTROLS

Built-In Multi-Sensor and Sensor Connect Smart Controls



SELECTABLE CCT AND BRIGHTNESS

Choose The Perfect Color Temp. and Brightness
Selectable color temperature and wattage included standard. Configurable via a convenient under-side button or wirelessly.



INTEGRATED MULTI-SENSOR & CONTROL BUTTON

Multiple Ways To Set The Lighting Controls
Multi-Sensor for occupancy and ambient light. Includes button to change settings without going into ceiling, or setup with Sensor Connect app.



WIRELESS CONTROLS

Ready To Control With RCA Sensor Connect™ App
Commission, group and control your lights using an Android Device. Removable QR code included to simplify commissioning for easier setup.

Ordering Information

Example: NT2436TUDS

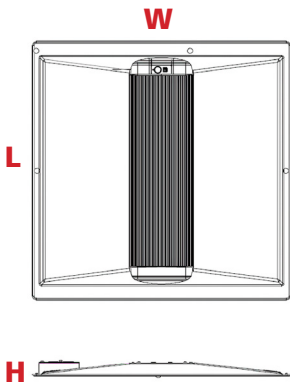
Product	Size	Model Number	Watts	Lumens	CCT	Beam	Driver	Options
NT2 Series Dual Control Troffer Selectable CCT and Wattage	2' x 4'	NT2436TUDS	36 W @ 100% 29 W @ 80% 22 W @ 60% 14 W @ 40% 7 W @ 20%	5,236 lm @ 100% 4,189 lm @ 80% 3,142 lm @ 60% 2,094 lm @ 40% 1,047 lm @ 20%	3000 K ~ 5000 K Selectable	120°	Universal AC 120- 277 V 50 - 60 Hz	EM10W Emergency Pack (UL924) 10W / 90 Min LGE-SWITCH-2B-XX 1-Group Scheduling Switch
	2' x 2'	NT2230TUDS	30 W @ 100% 24W @ 80% 18 W @ 60% 12 W @ 40% 6 W @ 20%	4,289 lm @ 100% 3,431 lm @ 80% 2,573 lm @ 60% 1,716 lm @ 40% 858 lm @ 20%	3000 K ~ 5000 K Selectable	120°	Universal AC 120- 277 V 50 - 60 Hz	LGE-SWITCH-4B-XX 2-Group Scheduling Switch P2XSM-KIT Surface Mount Kit RCA-VLC-USB Programming Module

NT2 SERIES - DUAL-CONTROL | TROFFER

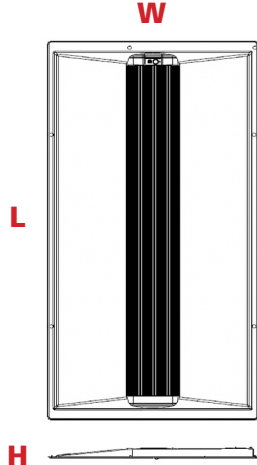
Specs subject to change

Dimensions & Parts

Dimensions : 2' x 2'



Dimensions : 2' x 4'



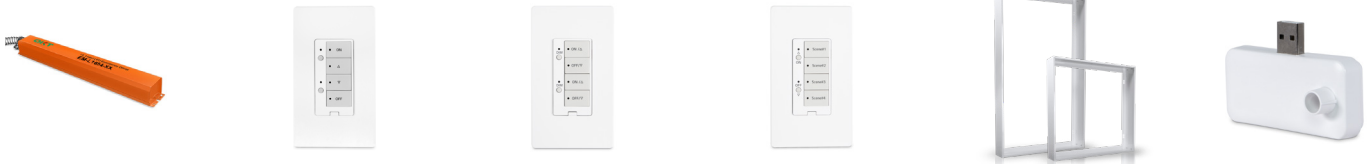
Size	Sensor	Width (W)	Length (L)	Height (H)	Weight
2' x 2'	Embedded	23.7"	23.7"	1.2"	5.2 lbs
2' x 4'	Embedded	23.7"	47.8"	1.3"	9.7 lbs



Access Plate

- | Access Plate Conveniently Located
- | T-Bar clips for seismic activity.

Options



Battery Backup	WIRELESS SCHEDULING SWITCHES		SCENE SELECTOR	SURFACE MOUNT KITS	PROGRAMMING MODULE
EM10W Emergency Pack 10W / 90 Min	LGE-SWITCH-2B-BT 1-Group Scheduling Switch (4 buttons)	LGE-SWITCH-4B-BT 2-Group Scheduling Switch (4 buttons)	LGE-SWITCH-4B-SC Wireless lighting control switch with multiple settings	P2XSM-KIT Surface Mount Kit 2' x 4' or 2' x 2'	RCA-VLC-USB Zigbee Stick USB Connector With VLC (Android Only)

Lighting Specifications

Size	2' x 2'	2' x 4'
Delivered Lumens	4,050 lm	5,236 lm
Power	30 W Max	36 W Max
Color Temperature	3000 K ~ 5000 K	
Beam Angle	120°	
Efficacy	Approx 145 (2x4) / 147 (2x2) Lumens Per Watt	
Input Voltage	AC 120 - 277V, 50 - 60 Hz	
CRI	80 +	
L70 Lifetime	50,000 Hours at L ₉₀	
Controls	Sensor Connect, Push Button	
Mounting	Recessed	

DLC Product ID Reference Chart

US Order Code	DLC Prod. ID	US Order Code	DLC Prod. ID
NT2436TUDS	S-AZPRFM	NT2230TUDS	S-SIKOGY

Button Configuration Options

- BUTTON CONFIGURATION (BUTTON PRESS)**
- MAX / MID**
- | | |
|---|---|
| 1. 80% / 40% brightness | 5. 05 Min Max to Mid, 05 Min Mid to Min |
| 2. 60% / 40% brightness | 6. 15 Min Max to Mid, 05 Min Mid to Min |
| 3. 40% / 20% brightness | 7. 25 Min Max to Mid, 05 Min Mid to Min |
| 4. 100% / 40% brightness | 8. 30 Sec Max to Mid, 30 Sec Mid to Min |
| 9. 100% / 40% / 20% to off (night-light and EM driver mode) | |

Hold for 5 seconds to change correlated color temperature (CCT)
5000K ▶ 4500K ▶ 4000K ▶ 3500K ▶ 3000 K

10 presses for factory reset - factory defaults:
80% max brightness / 80% mid brightness / 30 Minutes to off / 5000K CCT

Certifications & Warranty

DLC 5.1 Premium Listed, UL Listed, UL 1598, UL 8750, CSA C22.2 No. 250.0:21, CSA C22.2 No. 250.13, RoHS Compliant, Lead Free, Meets FCC Standards, Trade Agreement Act Compliant, Covered by RCA Commercial 5 Year Advanced Replacement Warranty.