

Key Features & Benefits:

- Housing:
 - Strip fixture dimensions (48" x 1.625" x 2.75")
 - Die-formed and embossed code 22 gauge steel
 - Finish is high reflectance baked white enamel
- Gear Tray:
 - Flat heavy gauge die-formed code grade steel for all components
 - Easy Access for quick installation
- Long Life:
 - 10 year warranty (12 hour run times)
 - 7 year warranty (24 hour run times)
- 0-10V Dimming Available in Specific Models
- Control Options:
 - Photocell
 - Occupancy
- Emergency Capable
- 3/4" Knockouts on Both Ends



Project: _____ Date: _____

Catalog #: _____

Notes: _____



Electrical Data:

Light Specifications:

Lumen Output: Up to 3,780 Lumens
 Efficacy (lm/W): Up to 126 Lumens per Watt
 Kelvin: 4000K, 5000K
 Color Rendering Index (CRI): >82
 Rated Life: > 80,000 hrs

Driver Data:

Input Voltage: 120-277 VAC
 Input Power: 30W
 Input Current @ 120V: 0.25 Amps
 Input Current @ 240V: 0.125 Amps
 Input Current @ 277V: 0.1083 Amps
 Total Harmonic Distortion (THD): <10%
 Power Factor: >0.99
 Operating Temperature: -4 ~ 122°F

Catalog Data:

ITEM#	WATTS	LUMEN OUTPUT	EFFICACY (lm/W)	KELVIN
ESL-TiHO-NBS4-S-30W-F40	30W	3,690	123	4000K
ESL-TiHO-NBS4-S-30W-F50	30W	3,780	126	5000K

* Made in the USA option available upon request

Ordering Guide:

ESL	-	TiHO	-	NBS4	-	S	-	30W	-	F	-	
ESL		TYPE		SERIES		LISTING		WATTS		LENS		KELVIN
		TiHO Series		NBS4		S		30W (30 Watts)		F (Frosted)		40 (4000 Kelvin) 50 (5000 Kelvin)

Accessories (Field Install)

Emergency BBU:
ESL-EMG-SL1-OTB-9W (EMG Unit, Auto Test Function, 9 Watts Output, 90 Minutes Min, 120-277VAC Input, 10-300VDC Output, Open Terminal Block Wiring, UL Listed for Factory or Field install, Title 20)
Sensors:
ESL-KNX-RPP-002 (Konex Power Pack Relay Controller. Use with KNX sensors or wall switches for wireless dimming control. Field installed utilizing twist lock design for Konex high mount receptacles. 120-277VAC with power statistics.)
ESL-4OCC-LDD (Occupancy Sensor, 0-10v Dimming, 8'-20' Mounting)
ESL-REM-100 (Hand Held Remote)



ESL-KNX-RPP-002



ESL-REM-100

ESL-4OCC-LDD

Sensor Type: Microwave
 Sensitivity Adjustment: 20% / 50% / 75% / 100%
 Dimming Control Output: 0-10V
 Detection Radius/angle: Max. 26ft/360°
 Detection Area (square footage): 2123ft²@20ft/360°
 Mounting Height: 20ft Max
 Remote Range: 50ft
 Programming: Via Dip Switch

For more information please see the
 ESL-4OCC-LDD cut sheet

ESL-EMG-SL1-OTB-9W

Output Power: 9 Watts
 Rated Voltage: 100-277 VAC, 50-60Hz
 Emergency Operation: ≥90 Minutes
 Charging Time: 24 Hours
 2-Wire Illumination Test Switch
 Lithium-Ion Battery
 RoHS Compliant
 UL 924, CSA C.22.2 No. 141-15, CEC Title 20

Dimensions:

