



Specification Sheet

Part # HDL-ST1-XX-XXW-XXK

Standard Series LED Troffer

PROJECT NAME	
CATALOG #	
NOTES	
FIXTURE TYPE	

Product Description

How Digital's Standard LED Troffers encompass the latest technological advances at affordable price points. The built-in thermal management system ensures the LEDs will always run at cool temperatures necessary to achieve the fixture's full long life potential. How Digital Troffers are constructed with the latest generation of long life and high efficacy LM-80 certified LED chips, together with superior photometric engineering, which ensure a durable and rugged luminaire that will operate for many years at far less power input than conventional fluorescent lamps and fixtures, without maintenance or the need to ever replace light elements. Each fixture is rated for indoor use and comes standard with 0-10V dimming and a 5 year product warranty.



Part numbers and Specifications

Model	Watts	CCT	CRI	lm/W	Luminous Flux	Size	Voltage	Net Weight
HDL-ST1-22-28W-XXK	28W	3000°k 3500°k	>80	>125	3,500 lm	2'x2'	100-277V	5.0 lbs/pc
HDL-ST1-22-35W-XXK	35W				4,375 lm			
HDL-ST1-24-35W-XXK	35W	4000°k 4500°k 5000°k	>80	>125	4,375 lm	2'x4'	100-277V	8.6 lbs/pc
HDL-ST1-24-40W-XXK	40W				5,000lm			
HDL-ST1-24-50W-XXK	50W				6,250 lm			

Mounting Options: Recessed, suspended or surface mounted

Limited Warranty: 5 years

For additional warranty information visit www.howd.com

Shipping Weight and Dimensions

Item	N.W.	Carton Size (in)	Qty	G.W.	Quantity loaded by 20 GP container	Quantity loaded by 40 GP container	Quantity loaded by 40 HQ container
2 x 2 FT	5.0 lbs/pc	25.6 x 25.6 x 7.1	2pcs/CTN	12.8 lbs/CTN	764	1724	2000
2 x 4 FT	8.6 lbs/pc	49.2 x 25.6 x 7.1	2pcs/CTN	20.5 lbs/CTN	344	842	984

Part # TL-XXW-XXX-TG-02

Standard Series LED Troffer

Applications

- Offices
- Classrooms
- Hospitals
- Shopping Malls
- Grocery Stores
- Hotels
- Restaurants

Product Specifications

- CCT Selectable
- High Bright SMD 2835 LED Light Source
- No flickering or dark spots
- Simple installation
- Quality materials (AL + LGP + PS)
- Low maintenance / no yellowing
- 120° Beam Angle
- Working Temperature: -4°F to 114°F
- Storage Temperature: -13°F to 139°F
- > 50,000 Lifetime Hours

Electrical System

- Input Voltage: 100 – 277 VAC (50 – 60 Hz)
- Power Factor: >95% Non-Flicker
- THD: ≥20% at Full Load
- Dimming 0-10V

Test and Certifications

- IP40 Rated
- CE Certified, UL Listed
- DLC Premium
- LM-80
- IES Files Available
- ISO9001 & ISO14001



Product Dimensions

