



4 Light T8 with Mirrored Reflector



6 Light T5 with Integral Occupancy Sensor and Mirrored Reflector



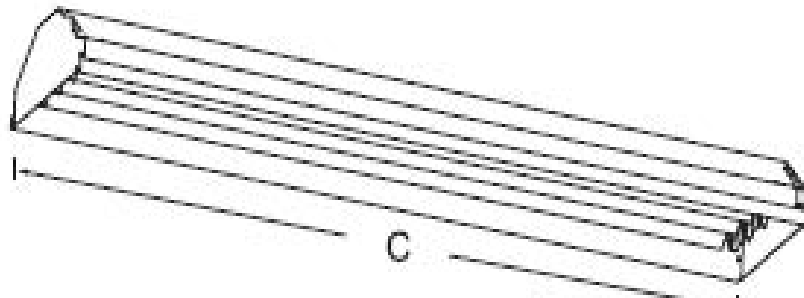
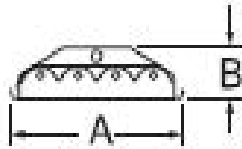
Back of Fixture



Back of Fixture

- LPT405= (4) Lamp
- LPT605= (6) Lamp
- LPT805= (8) Lamp
- LPT1005= (10) Lamp
- LPT1205= (12) Lamp

Dimensions:



PRODUCT CODES

	A	B	C
LPT405:	11.4"	3.6"	48.1"
LPT605:	16.4"	3.6"	48.1"
LPT805:	16.4"	3.6"	48.1"
LPT1005:	20.4"	3.6"	48.1"
LPT1205:	20.4"	3.6"	48.1"



Close-up of Integral Occupancy Sensor in 6 Light Only

(UL/CUL listed. Ballasts available to meet CEE certified)

SPECIFICATIONS:

USAGE:

High efficiency T5 Output or T8 fixtures engineered for premium performance in medium and high ceiling applications ideally suited for warehouses, manufacturing plants, sports facilities and retail spaces. The lamp arrangement is ideal for wide area lighting, resulting in more light and less fixtures. A precision formed reflector system available in either highly reflective mirror or enhanced white reflector, to achieve maximum light output for ceilings from 15 feet to 40 feet. Fixtures can replace most HID High Bays, using half of the wattage. Surface, pendant, chain or stem mounting. Optional wire guard allows easy lamp access. The High Bay series features a die formed heavy gauge, with the highest quality materials and workmanship.

ELECTRICAL:

All ballasts are Class P rated and UL/CUL listed. Thermally protected, sound rated and tightly secured to chassis. Available in 120V, 277V, 347V and 480V.

LAMPS:

4, 6, 8, 10 or 12 Lamp positions

CONSTRUCTION:

Housing is 22 gauge pre-painted steel. Air vents surround the ballast and lamps in the back of the fixture to maximize lamp and ballast performance, reliability and life. Back of fixture is designed with built-in mounting holes for tong hanger, cable kit and surface mount. Integral Occupancy Sensor is optional on 6 light series which is ideal for wire guard applications. Optional upright slots.

MOUNTING:

Designed for surface, pendant, stem or chain hanging. For fast installation, mounting holes are provided.

DOOR FRAME:

Holds up to two accessory lens and wire guards. Door Frame is held to fixture with lift and shift assembly. A hole for safety cable is provided. (Available for 4 and 6 light versions).

Warranty:

Standard five (5) year factory replacement warranty on all Standard Linear Fluorescent High Bay products This warranty is designated a "Limited Warranty" pursuant to Section 103(a) of the Federal Consumers Product Warranties Act. Defective products are to be shipped, with RGA number, to Dallas, Texas at purchaser's expense. Replacement products will be shipped freight free.



HIGH BAY FLUORESCENTS

Occupancy Sensors

Our High Bay occupancy sensors are specifically designed for high mounted areas. The SS series installs directly to the high bay, and turns individual light fixtures on or off based on occupancy. Choose from three lenses for use in either a 360° high-bay or 360° low-bay general area or an aisle way, with reliable coverage up to 40 ft. mounting heights. Combination occupancy and daylight sensors will turn lights on/off based on occupancy, and will force lights off when sufficient daylight is available for additional energy savings.



Leviton MDT4



Wattstopper MDT4

Based on availability, we supply either Leviton, Wattstopper or other Sensors at our discretion. Consult to specify a specific version.

CODE	DESCRIPTION
OCCUPANCY SENSOR	
MDT1	On/Off, 1 Pole, Narrow Field
MDT3	On/Off, 1 pole, Wide Field, Low Mount
MDT4	On/Off, 1 pole, Wide Field, High Mount
MDT4W	On/Off, 1 Pole, Wide Field Wet
MDT4C	On/Off, 1 Pole, Wide Field Cold
SS	On/Off, 1 Pole, Integral Sensor Switch 26' to 35'
COMBINED OCCUPANCY SENSOR & DAYLIGHT	
MDF1	On/Off, 1 Pole, Narrow Field
MDF3	On/Off, 1 pole, Wide Field, Low Mount
MDF4	On/Off, 1 pole, Wide Field, High Mount

For 480 volt sensors add 480V to the end. For Wet Location add W to the end. For Cold Storage add C to the end. Conformal coated cold rated sensors are ideal for garage applications. See pg 102 for full selection of sensors. Consult factory for mounting bracket options.

Mounting Kits

Choose from a variety of mounting kits. Most popular choices include chain kit with either "S" hooks or Tong hangers, cable kits in a variety of lengths or Single Point Hubs to accept 1/2 inch or 3/4 inch pipe.



HC202

GT310



7HBD

Item Number	Description
HC101	Chain Kit, Incl. (6) S Hooks, 20Ft. Chain
HC202	Tong Hangers, End Mount (Pair) with Footage of Chain
HC203	Tong Hangers, Side Mount (Pair)
HC204	Tong Hangers, End Mount (Pair) with 10Ft. Chain Each
GT310	10' 2 Pk Gripple Cable Hanger For Use with Holes In High Bay
GT315	15' 2 Pk Gripple Cable Hanger For Use with Holes In High Bay
5HBD	Single Point Hanger Adapter For HBP Series 3/4" Hub
7HBD	Single Point Hanger Adapter For HBG Series 3/4" Hub

Fluorescent Wiring Options

NEW Ordering Codes

Save time and money by having **Lighting and Power Technologies LLC** wire the fixture to make installation easier and faster. Add these codes to the item number to specify.



Whips: Flexible conduit, factory installed in access plate or EKO

Most Popular Models: WP – Whip, CSP – 6 Ft, Cord w/Plug, CS8 – 8 Ft Cord

SERIES	# OF WIRES	LENGTH	END FITTING	FINISH	VOLTAGE
WP - Whip	Blank (3 Wire)	Blank (Six Feet)	Blank (No Plug)	BK (Black)	Blank (120-277)
CS - Cordset	4 (4 Wire)	8 (Eight Feet)	P* (Standard Plug)	WH (White)	120 (120V)
	5 (5 Wire)	10 (10 Feet)	TL* (Twist Lock)		277 (277V)
		12 (12 Feet)	D** (Disconnect)		347 (347V)
		15 (15 Feet)	QC** (Quick Connect)		480 (480V)

* Only for CS Required Voltage

** Whip Only



6 Foot 3 wire whip (WP) is standard. See above for other versions.



Choice of cords with or without plugs including locking plugs. See above for how to specify.



Disconnects are added to all multi-volt fixtures to meet National Electric Code (NEC) requirements.