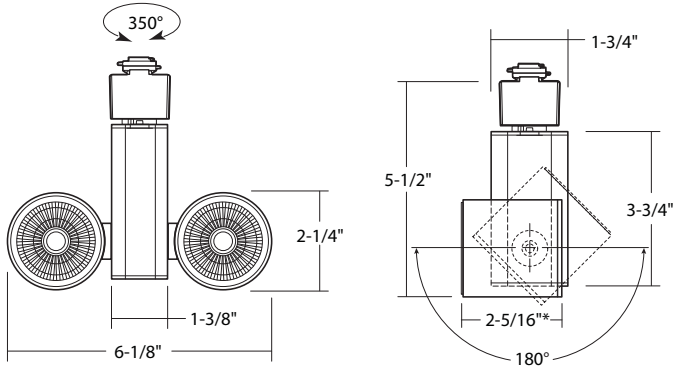


LTD8312 - CYLO SWIVEL CYLINDER DUAL HEAD LED TRACK HEAD, 2 X 800LM (10W)

- Highly adjustable, 350° rotation, 0°-180° gimbal
- Dims to 0% with standard 2-wire incandescent dimmer
- For use with H-Style, 1-circuit and 2-circuit track



*2-7/16" with addition of Accessory Cap



ORDERING – Example: LTD8312B-T27/LVR

Fixture Finish Dimming Beam Spread Color Temperature Accessories

Fixture	Dimming	Beam Spread	Color Temperature	Accessories*
Cylo Dual Head Swivel Cylinder LTD8312	120V 2-Wire/ Incandescent/ ELV Dimming	45° Flood Blank 15° Spot -B15 25° Narrow -B25	2700K (90CRI) -T27 3000K (90CRI) -T30 3500K (90CRI) -T35 4000K (90CRI) -T40	Black Hexcell Louver LVR Red Lens L39 Yellow Lens L40 Blue Lens L41 Amber Lens L42 Green Lens L43 Micro-Prismatic Spread Lens L53
Finish				
All Black B				
All White W				

COMPATIBLE ITEMS



LP913
Line Voltage
Round Canopy



LP971
Line Voltage
Square Canopy



PT57
Plug-In
Clamp Adapter



PT58
Line Voltage
Clamp Adapter



**LP02/LP04/LP06
LP08/LP12**
2', 4', 6', 8', 12'
1 CCT
Track Channel



**LPC02/LPC04/LPC06
LPC08/LPC12**
2', 4', 6', 8', 12'
2 CCT
Track Channel

*Accessories ship with Accessories Cap which replaces threaded Lens Cap.

SPECIFICATION

Application

Architecturally styled Dual Cylo Swivel Cylinder LED track head features a durable steel body, futuristic alloy heat sink, hidden wiring and internal adjustment mechanism for a clean unobtrusive look. It's small size makes it ideal for retail, commercial and residential applications requiring stylish design and true MR16 performance.

Housing

Two round one-piece die-cast aluminum cylinders with threaded top caps and lens caps pivot 0°-180° from center die-cast aluminum stem which rotates up to 350°.

Lens

Clear tempered glass lens secured to housing by threaded lens cap.

Connector

LITON track fixtures come standard with 3-Wire H-Type track connections. Fixture is factory preset for installation on single-circuit track. J-Type and L-Type connections are available with extended lead times - consult factory.

Aiming Mechanism

Unobtrusive internal aiming mechanism allows maximum adjustability while rigidly maintaining desired positioning using no visible knobs, wires or screws.

Not recommended for wall mounted installations that require a 90° Down or Uplight.

Reflector

Multifaceted Specular Reflector.

Optics

(2) LED Light Engines - COB (Chip on Board) 120V, 10W LED, equivalent to (2) 75W MR16 floods. 2 x 800 lumens delivered.

Color Temperature - Available in 2700K, 3000K, 3500K and 4000K. 90 CRI standard.

Beam Spread - Comes standard with 45° Flood, 15° Spot (-B15) and 25° Narrow Flood (-B25) also available.

Lumen Maintenance - Minimum 35,000 hours L70 life based on ANSI TM-21 calculations from LM80 standardized test results.

Thermal Management

Effective thermal dissipation facilitated by integral aluminum heat sink for maximum heat rejection to provide long LED life.

Driver

Electronic Constant Current driver integrally mounted in fixture casing.

Dimming

Works with 2-wire incandescent dimmers and 3-wire ELV Dimmers. Dims to 0%, completely off with standard incandescent dimmers. Factory qualified for use with Luton brand dimmers: S600PR, DVSCCL-153P & DV600PR as well as Leviton IP106-600W.

Finish

Available in All Black (B) and All White.

Safety Labels

ETL/cETL listed. Suitable for dry locations only.

Caution

Fixtures must be grounded in accordance with national, state and/or local electrical codes. Failure to do so may result in serious personal injury.

Warranty

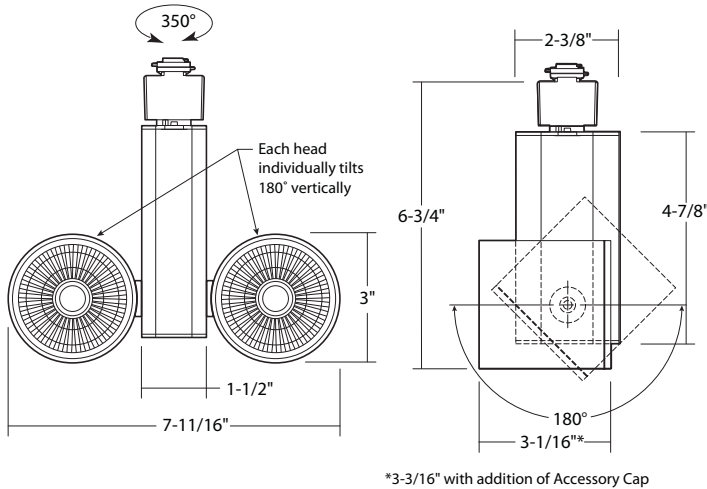
Covered by a 3-Year Warranty to be free of defects in materials and craftsmanship. Recommended for applications where ambient temperatures do not exceed 35°C, installations exceeding this temperature will result in reduced LED lamp life and voided warranty.

Accessories

Black Hexcell Louver (LVR), Red Lens (L39), Yellow Lens (L40), Blue Lens (L41), Amber Lens (L42), Green Lens (L43), and Micro-Prismatic Spread Lens (L53).

LTD8322 - CYLO SWIVEL CYLINDER DUAL HEAD LED TRACK HEAD, 2 X 1400LM (18W)

- Highly adjustable, 350° rotation, 0°-180° gimbal
- Each head individually tilts 180° vertically
- Dims to 0% with standard 2-wire incandescent dimmer
- For use with H-Style, 1-circuit and 2-circuit track



ORDERING – Example: LTD8322B-T27/LVR

Fixture	Finish	Dimming	Beam Spread	Color Temperature	Accessories
Cylo Dual Head Swivel Cylinder	LTD8322	120V 2-Wire/ Incandescent/ ELV Dimming	45° Flood 15° Spot 25° Narrow	Blank -B15 -B25	2700K (90CRI) -T27 3000K (90CRI) -T30 3500K (90CRI) -T35 4000K (90CRI) -T40
Finish					Accessories*
All Black	B				None Blank
All White	W				Black Hexcell Louver LVR

COMPATIBLE ITEMS



LP913
Line Voltage
Round Canopy



LP971
Line Voltage
Square Canopy



PT57
Plug-In
Clamp Adapter



PT58
Line Voltage
Clamp Adapter



**LP02/LP04/LP06
LP08/LP12**
2', 4', 6', 8', 12'
1 CCT
Track Channel



**LPC02/LPC04/LPC06
LPC08/LPC12**
2', 4', 6', 8', 12'
2 CCT
Track Channel

*Accessories ship with Accessories Cap which replaces threaded Lens Cap.

SPECIFICATION

Application

Architecturally styled Dual Cylo Swivel Cylinder LED track head features a durable steel body, futuristic alloy heat sink, hidden wiring and internal adjustment mechanism for a clean unobtrusive look. It's small size makes it ideal for retail, commercial and residential applications requiring stylish design and true PAR20 performance.

Housing

Two round one-piece die-cast aluminum cylinders with threaded top caps and lens caps pivot 0°-180° from center die-cast aluminum stem which rotates up to 350°. Each head individually tilts 180° vertically.

Lens

Clear tempered glass lens secured to housing by threaded lens cap.

Connector

LITON track fixtures come standard with 3-Wire H-Type track connections. Fixture is factory preset for installation on single-circuit track. J-Type and L-Type connections are available with extended lead times - consult factory.

Aiming Mechanism

Unobtrusive internal aiming mechanism allows maximum adjustability while rigidly maintaining desired positioning using no visible knobs, wires or screws.

Not recommended for wall mounted installations that require a 90° Down or Uplight.

Reflector

Multifaceted Specular Reflector.

Optics

(2) LED Light Engines - COB (Chip on Board) 120V, 18W LED, equivalent to (2) 100W PAR20 floods. 2 x 1400 lumens delivered.

Color Temperature - Available in 2700K, 3000K, 3500K and 4000K. 90 CRI standard.

Beam Spread - Comes standard with 45° Flood, 15° Spot (-B15) and 25° Narrow Flood (-B25) also available.

Lumen Maintenance - Minimum 35,000 hours L70 life based on ANSI TM-21 calculations from LM80 standardized test results.

Thermal Management

Effective thermal dissipation facilitated by integral aluminum heat sink for maximum heat rejection to provide long LED life.

Driver

Electronic Constant Current driver integrally mounted in fixture casing.

Dimming

Works with 2-wire incandescent dimmers and 3-wire ELV Dimmers. Dims to 0%, completely off with standard incandescent dimmers. Factory qualified for use with Luton brand dimmers: S600PR, DVSCCL-153P & DV600PR as well as Leviton IP106-600W.

Finish

Available in All Black (B) and All White.

Safety Labels

ETL/cETL listed. Suitable for dry locations only.

Caution

Fixtures must be grounded in accordance with national, state and/or local electrical codes. Failure to do so may result in serious personal injury.

Warranty

Covered by a 3-Year Warranty to be free of defects in materials and craftsmanship. Recommended for applications where ambient temperatures do not exceed 35°C, installations exceeding this temperature will result in reduced LED lamp life and voided warranty.

Accessories

Black Hexcell Louver (LVR).