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PRODUCT INFORMATION

# LTD

## REFL



**Intended Use**  
Accent lighting applications where color, extended lamp life and efficiency are important.

**Construction**  
Housing: Polyester powder painted aluminum ballast housing. Polyester powder painted aluminum socket housing and protective cowl. Available in white, black or textured silver finish.

Yoke: Metal yoke rotates 330° horizontally and up to 90°

from vertical. Two opposed knobs lock vertical position.

Adaptor: Injection-molded track mounting adaptor for easy attachment to one- or two-circuit Lithonia Lighting® track. Available with optional direct J-box mount. Track-mounted fixtures include a secondary locking clip.

**Optics**  
Optical system designed specifically for clear, medium-base metal halide lamp.

Spun, clear anodized aluminum reflector available in spot, narrow flood or wide flood distributions.

**Electrical**  
Medium-base porcelain socket with nickel-plated screw shell (open reflector requires protected lamp).

Available for 50-, 70- and 100-watt metal halide lamps.

Lightweight, high power factor, electronic ballast offering

superior wattage regulation and Class A noise rating utilized with HEB ballast (PF >95%, THD <15%). High power factor, core and coil ballast utilized with EMB ballast.

CM option provides direct J-box mount and ballast that operates with either 120V or 277V.

**Listings**  
UL Listed to U.S. and Canadian safety standards.

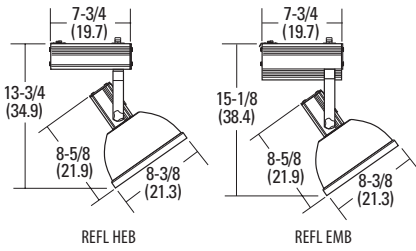
ORDERING INFORMATION

Example: LTD REFL 50M SP HEB WH

Series	Head style	Lamp type	Distribution	Ballast	Finish	Options
LTD	REFL Open reflector	50M 50W metal halide 70M 70W metal halide 100M 100W metal halide	SP Spot NFL Narrow flood WFL Wide flood	EMB Electromagnetic ballast HEB Electronic ballast	WH White DBL Black DTS Textured silver	CM For direct mount to 4" octagonal J-box (by others) <sup>1</sup> CGL Clear tempered glass lens WLP With lamp (shipped separately)

**ADDITIONAL INFORMATION** For additional product information, visit [www.lithonia.com](http://www.lithonia.com).

Drawings are for dimensional detail only and may not represent actual mechanical configuration. Dimensions are shown in inches (centimeters) unless otherwise noted.



**Notes**  
1 CM option with EMB ballast uses 120/277V dual-tap ballast; HEB ballast uses 120V through 277V multi-volt ballast.

PRODUCT INFORMATION

# LTD

## LPHR



**Intended Use**  
Accent lighting applications where color, extended lamp life and efficiency are important.

**Construction**  
Housing: Polyester powder painted aluminum ballast housing and socket housing. Available in white, black or textured silver finish.

Yoke: Metal yoke rotates 330° horizontally and up to 90°

from vertical. Two opposed knobs lock vertical position.

Adaptor: Injection-molded track mounting adaptor for easy attachment to one- or two-circuit Lithonia Lighting® track. Available with optional direct J-box mount. Track-mounted fixtures include a secondary locking clip.

**Electrical**  
Medium-base porcelain socket with nickel-plated screw shell (adjustable lamp position).

Available for 39-, 70- and 100-watt metal halide PAR lamps. Lightweight, high power factor, electronic ballast offering superior wattage regulation and Class A noise rating utilized with HEB ballast (PF >95%, THD <15%).

High power factor, core and coil ballast utilized with EMB ballast.

CM option provides direct J-box mount and ballast that operates with either 120V or 277V.

**Listings**  
UL Listed to U.S. and Canadian safety standards.

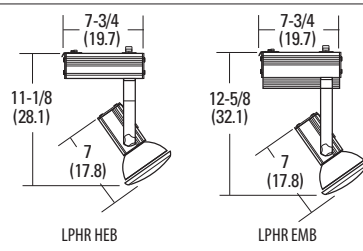
ORDERING INFORMATION

Example: LTD LPHR 39M 20 EMB WH

Series	Head style	Wattage	Lamp type	Ballast	Finish	Options
LTD	LPHR Lampholder	39M 39W PAR20 or PAR30 70M 70W PAR30 or PAR38 100M 100W PAR38	20 PAR20 30 PAR30 38 PAR38	EMB Electromagnetic ballast HEB Electronic ballast	WH White DBL Black DTS Textured silver	CM For direct mount to 4" octagonal J-box (by others) <sup>1</sup> LPSP Spot lamp (shipped separately) LPFL Flood lamp (shipped separately) LPWFL Wide flood lamp (shipped separately) <sup>2</sup>

**ADDITIONAL INFORMATION** For additional product information, visit [www.lithonia.com](http://www.lithonia.com).

ACCESSORIES			
ORDER SEPARATELY			
	PAR20	PAR30	PAR38
Filter holder	LTWFH400 (color) <sup>3</sup>	LTWFH500 (color) <sup>3</sup>	LTWFH700 (color) <sup>3</sup>
Lens	L400 (color) <sup>3</sup>	F500 (color) <sup>3</sup>	F700 (color) <sup>3</sup>
Louver	L400 (color) <sup>3</sup>	L500 (color) <sup>3</sup>	L700 (color) <sup>3</sup>



**Notes**  
1 CM option with EMB ballast uses 120/277V dual-tap ballast; HEB ballast uses 120V through 277V multi-volt ballast.  
2 Available for use with size 38 only.  
3 Filter holder required when ordering lenses or louver. For accessory ordering information, see page 373.

Drawings are for dimensional detail only and may not represent actual mechanical configuration. Dimensions are shown in inches (centimeters) unless otherwise noted.

**Intended Use**

Wallwash lighting applications where visual interest and uniform illumination on vertical surfaces is desired.

**Construction**

Housing: High-quality aluminum housing. Position indicators allow for consistent aiming from fixture to fixture.

Yoke: High-quality, extruded aluminum yoke allows rotation up to 330°. Pivot mechanism allows adjustment up to 90° from vertical.

Adaptor: Low-profile, injection-molded track mounting adaptor for easy attachment to one- or two-circuit Lithonia Lighting® track. Snap lock secures adaptor to track. White adaptor utilized on

white fixtures. Black adaptor utilized on black or textured silver fixtures.

**Optics**

Clear anodized reflector maximizes light output and delivers a uniform distribution of light on vertical surfaces.

Clear anodized louver provides maximum shielding from typical viewing angles.

**Electrical**

Four-pin, positive latch, thermoplastic socket. Requires four-pin lamp. Class P, thermally protected, high power factor, electronic ballast (PF>98%, THD<10%).

**Listings**

UL Listed to U.S. and Canadian safety standards.

**LTD**  
CFWW



ORDERING INFORMATION

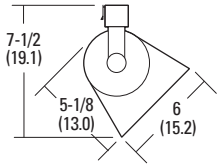
Example: LTD CFWW 1/26DTT 12 AP 120 DWHG

Series	Head style	Lamp type	Housing	Louvers	Voltage	Finish	Options
LTD	CFWW Compact fluorescent wallwash	1/26DTT <sup>1</sup>	12 12"	(blank) Open aperture	120	DWHG Matte white, textured DBL Black DTS Textured silver	WLP 35K lamp (shipped separately)
		1/26TRT <sup>1</sup>	20 20"	AP Clear, semi-diffuse, low-iridescent parabolic			
		1/32TRT <sup>1</sup>		WHP White			
		1/42TRT <sup>1</sup>		BLP Black			
		2/26DTT <sup>2</sup>					
		2/32TRT <sup>2</sup>					
		2/42TRT <sup>2</sup>					

ADDITIONAL INFORMATION

For additional product information, visit [www.lithonia.com](http://www.lithonia.com).

Drawings are for dimensional detail only and may not represent actual mechanical configuration. Dimensions are shown in inches (centimeters) unless otherwise noted.



**Notes**

- 1 Only available with 12" housing size.
- 2 Only available with 20" housing size.

## PRODUCT INFORMATION

LTC  
RNDB**Intended Use**

The curvilinear design of the roundback cylinder adds softness and elegance for general accent lighting applications.

**Construction**

Housing: High-quality metal housing. Available in white or black finish. Available with black or white baffle.

Stem: Extruded aluminum stem conceals fixture wiring and allows rotation up to 330°. Pivot mechanism allows adjustment up to 90° from vertical.

Adaptor: Low-profile, injection-molded track mounting adaptor for easy attachment to one- or two-circuit Lithonia Lighting®

track. Snap lock secures adaptor to track.

**Electrical**

Medium-base porcelain socket.

**Listings**

UL Listed to U.S. and Canadian safety standards.

## ORDERING INFORMATION

Example: LTC RNDB PAR20 MB WH

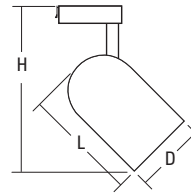
Series	Head style	Lamp type	Trim	Finish
LTC	RNDB Roundback cylinder	PAR20 PAR20 (75W max.) and PAR16 (60W max.) compatible PAR30 PAR30 long-neck (75W max.) <sup>1</sup> PAR38 PAR38 (Q250W max.)	MB Black baffle WB White baffle	WH White DBL Black

## ADDITIONAL INFORMATION

For additional product information, visit [www.lithonia.com](http://www.lithonia.com).

ACCESSORIES  
ORDER SEPARATELY

	PAR20	PAR30	PAR38
Filter holder	LTFH500 (color) <sup>2</sup>	LTFH700 (color) <sup>2</sup>	LTFH800 (color) <sup>2</sup>
Lens	F500 (color) <sup>2</sup>	F700 (color) <sup>2</sup>	F800 (color) <sup>2</sup>
Louver	L500 (color) <sup>2</sup>	L700 (color) <sup>2</sup>	L800 (color) <sup>2</sup>
Barn door	LTBD500 (color) <sup>2</sup>	LTBD700 (color) <sup>2</sup>	LTBD800 (color) <sup>2</sup>



Drawings are for dimensional detail only and may not represent actual mechanical configuration. Dimensions are shown in inches (centimeters) unless otherwise noted.

Lamp type	Height	Length	Diameter
PAR20	10-1/4 (26.0)	7 (17.8)	3-5/8 (9.2)
PAR30	11-3/4 (29.8)	8 (20.3)	5 (12.7)
PAR38	12-1/4 (31.1)	8-1/2 (21.6)	5-3/4 (14.6)

**Notes**

- 1 Socket extender must be used with short-neck lamps. Order TP30SE (shipped separately).
- 2 Filter holder or barn door required when ordering lenses or louver. For accessory ordering information, see page 373.

## PRODUCT INFORMATION

LTC  
FLT B**Intended Use**

The flatback cylinder with its simple, classic lines offers dramatic punches of accent lighting.

**Construction**

Housing: High-quality metal housing. Available in white

or black finish. Available with black or white baffle.

Stem: Extruded aluminum stem conceals fixture wiring and allows rotation up to 330°. Pivot mechanism allows adjustment up to 90° from vertical.

Adaptor: Low-profile, injection-molded track mounting adaptor for easy attachment to one- or two-circuit Lithonia Lighting® track. Snap lock secures adaptor to track.

**Electrical**

Medium-base porcelain socket.

**Listings**

UL Listed to U.S. and Canadian safety standards.

## ORDERING INFORMATION

Example: LTC FLT B PAR20 MB WH

Series	Head style	Lamp type	Trim	Finish
LTC	FLT B Flatback cylinder	PAR20 PAR20 (75W max.) and PAR16 (60W max.) <sup>1</sup> PAR30 PAR30 long-neck (75W max.) <sup>1</sup> PAR38 PAR38 (Q250W max.)	MB Black baffle WB White baffle	WH White DBL Black

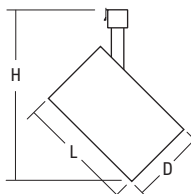
## ADDITIONAL INFORMATION

For additional product information, visit [www.lithonia.com](http://www.lithonia.com).

ACCESSORIES  
ORDER SEPARATELY

	PAR20	PAR30	PAR38
Filter holder	LTFH500 (color) <sup>2</sup>	LTFH700 (color) <sup>2</sup>	LTFH800 (color) <sup>2</sup>
Lens	F500 (color) <sup>2</sup>	F700 (color) <sup>2</sup>	F800 (color) <sup>2</sup>
Louver	L500 (color) <sup>2</sup>	L700 (color) <sup>2</sup>	L800 (color) <sup>2</sup>
Barn door	LTBD500 (color) <sup>2</sup>	LTBD700 (color) <sup>2</sup>	LTBD800 (color) <sup>2</sup>

Drawings are for dimensional detail only and may not represent actual mechanical configuration. Dimensions are shown in inches (centimeters) unless otherwise noted.



Lamp type	Height	Length	Diameter
PAR20	10-1/4 (26.0)	7 (17.8)	3-5/8 (9.2)
PAR30	11-3/4 (29.8)	8 (20.3)	5 (12.7)
PAR38	12-1/4 (31.1)	8-1/2 (21.6)	5-3/4 (14.6)

**Notes**

- 1 Socket extender must be used with short-neck lamps. Order TP30SE (shipped separately).
- 2 Filter holder or barn door required when ordering lenses or louvers. For accessory ordering information, see page 373.

# LTC

## GMBR

### Line Voltage



**Construction**

Housing: High-quality metal lampholder ring. Available in white or black finish.

Yoke: Heavy-gauge steel yoke allows rotation up to 330°. Pivot mechanism allows adjustment up to 90° from vertical.

Stem: Extruded aluminum stems available in 12", 18", 24" and 36" lengths.

Adaptor: Low-profile, injection-molded track mounting adaptor for easy attachment to one- or two-circuit Lithonia Lighting®

track. Snap lock secures adaptor to track.

**Electrical**

Heavy-gauge metal socket housing with medium-base porcelain socket. Side-prong porcelain socket with injection-molded cover on PAR38/3.

**Listings**

UL Listed to U.S. and Canadian safety standards.

**Example:** LTC GMBR PAR16 ST12 WH

Series	Head style	Lamp type	Length	Finish
LTC	GMBR Gimbal ring	PAR16 PAR16 (60W max.) <sup>1</sup>	ST12 12" (30.5) mounting stem	WH White
		PAR20 PAR20 (50W max.)	ST18 18" (45.7) mounting stem	DBL Black
		PAR30 PAR30 short-neck (75W max.)	ST24 24" (61.0) mounting stem	
		PAR38 PAR38 (Q250W max.)	ST36 36" (91.4) mounting stem	
		PAR38/3 PAR38 side-prong (150W max.)		

**ADDITIONAL INFORMATION**

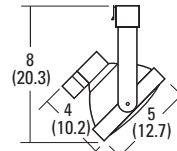
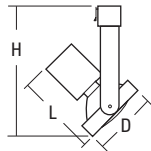
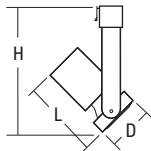
For additional product information, visit [www.lithonia.com](http://www.lithonia.com).

**ACCESSORIES**

ORDER SEPARATELY

	PAR20	PAR30	PAR38	PAR38/3
Filter holder	LTGCS <sup>2,3</sup>	LTGCS <sup>2,3</sup>	LTGCS <sup>2,3</sup>	LTGCS <sup>2,3</sup>
Lens	F400 (color) <sup>2</sup>	F500 (color) <sup>2</sup>	F700 (color) <sup>2</sup>	F800 (color) <sup>2</sup>
Louver	L400 (color) <sup>2</sup>	L500 (color) <sup>2</sup>	L700 (color) <sup>2</sup>	L800 (color) <sup>2</sup>
Barn door	LTGBD400 (color) <sup>2</sup>	LTGBD500 (color) <sup>2</sup>	LTGBD700 (color) <sup>2</sup>	LTGBD800 (color) <sup>2</sup>

Drawings are for dimensional detail only and may not represent actual mechanical configuration. Dimensions are shown in inches (centimeters) unless otherwise noted.



Lamp type	Height	Length	Diameter	Lamp type	Height	Length	Diameter
PAR16	6-3/4 (17.1)	4-1/4 (10.8)	2-1/4 (5.7)	PAR30	8 (20.3)	4-7/8 (12.4)	4 (10.2)
PAR20	7-1/4 (18.4)	4-1/2 (11.4)	2-3/4 (7.0)	PAR38	10 (25.4)	6-1/2 (16.5)	5 (12.7)

PAR 38/3

Stem-mounted Gimbal ring. Consult factory for dimensions.

**Notes**

- 1 Not compatible with PHILIPS® PAR16 lamp. Accessories not available.
- 2 Filter holder or barn door required when ordering lenses or louvers. For accessory ordering information, see page 373.
- 3 Available only in black. Accommodates up to two lenses or louvers.

PRODUCT INFORMATION

LTC  
STPC



**Intended Use**  
The distinct tube shape base gradually flares into an attractive hood. Contains a baffle for lamp control and concealment for general accent lighting applications.

**Construction**  
Housing: High-quality metal housing. Available in white or black finish. Available with black or white baffle.  
Stem: Extruded aluminum stem conceals fixture wiring

and allows rotation up to 330°. Pivot mechanism allows adjustment up to 90° from vertical.  
Adaptor: Low-profile, injection-molded track mounting adaptor for easy

attachment to one- or two-circuit Lithonia Lighting® track. Snap lock secures adaptor to track.

**Electrical**  
Medium-base porcelain socket.

**Listings**  
UL Listed to U.S. and Canadian safety standards.

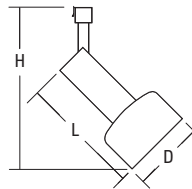
ORDERING INFORMATION

Example: LTC STPC PAR20 MB WH

Series	Head style	Lamp type	Trim	Finish
LTC	STPC Step cylinder	PAR20 PAR20 (50W max.) and PAR16 (60W max.) compatible PAR30 PAR30 long-neck (75W max.) PAR38 PAR38 (Q250W max.)	MB Black baffle WB White baffle	WH White DBL Black

**ADDITIONAL INFORMATION** For additional product information, visit [www.lithonia.com](http://www.lithonia.com).

ACCESSORIES ORDER SEPARATELY			
	PAR20	PAR30	PAR38
Filter holder	LTFH500 (color) <sup>1</sup>	LTFH700 (color) <sup>1</sup>	LTFH800 (color) <sup>1</sup>
Lens	F500 (color) <sup>1</sup>	F700 (color) <sup>1</sup>	F800 (color) <sup>1</sup>
Louver	L500 (color) <sup>1</sup>	L700 (color) <sup>1</sup>	L800 (color) <sup>1</sup>
Barn door	LTBD500 (color) <sup>1</sup>	LTBD700 (color) <sup>1</sup>	LTBD800 (color) <sup>1</sup>



Drawings are for dimensional detail only and may not represent actual mechanical configuration. Dimensions are shown in inches (centimeters) unless otherwise noted.

Lamp type	Height	Length	Diameter
PAR20	10-7/8 (27.6)	7-1/2 (19.1)	3-5/8 (9.2)
PAR30	12-5/8 (32.1)	9 (22.9)	5 (12.7)
PAR38	13-1/2 (34.3)	9-7/8 (25.1)	5-3/4 (14.6)

**Notes**  
<sup>1</sup> Filter holder or barn door required when ordering lenses or louver. For accessory ordering information, see page 373.

PRODUCT INFORMATION

LTC  
PRSD



**Intended Use**  
Accent lighting applications where PAR incandescent lamps and a low-profile track fixture are required. Perfect for commercial and retail applications.

is constructed of durable Lexan® 940 material.  
Polyester powder painted, metal shade device provides an attractive fixture profile as it shields PAR lamps.  
Injection-molded track mounting adaptor for easy

attachment to one- or two-circuit Lithonia Lighting® track. Snap lock secures adaptor to track.  
**Electrical**  
Medium-base porcelain socket with nickel-plated screw shell.

**Listings**  
UL Listed to U.S. and Canadian safety standards.

ORDERING INFORMATION

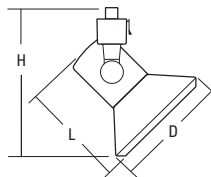
Example: LTC PRSD PAR30 WH

Series	Head style	Lamp type	Finish
LTC	PRSD PAR shade	PAR16/38 PAR16 (60W max.), PAR20 (75W max.), PAR30 long-neck (75W max.) and PAR38 (150W max.) compatible PAR20 PAR20 (75W max.) PAR30 PAR30 (75W max.) <sup>1</sup> PAR38 PAR38 (150W max.)	WH White DBL Black

**ADDITIONAL INFORMATION** For additional information, visit [www.lithonia.com](http://www.lithonia.com).

ACCESSORIES ORDER SEPARATELY			
	PAR20	PAR30	PAR38
Filter holder	LTWFH400 (color) <sup>2</sup>	LTWFH500 (color) <sup>2</sup>	LTWFH700 (color) <sup>2</sup>
Lens	F400 (color) <sup>2</sup>	F500 (color) <sup>2</sup>	F700 (color) <sup>2</sup>
Louver	L400 (color) <sup>2</sup>	L500 (color) <sup>2</sup>	L700 (color) <sup>2</sup>

Drawings are for dimensional detail only and may not represent actual mechanical configuration. Dimensions are shown in inches (centimeters) unless otherwise noted.



Lamp type <sup>3</sup>	Height	Length	Diameter
PAR 20	5-5/8 (14.3)	4-1/2 (11.4)	3-5/8 (9.2)
PAR 30	6-1/4 (15.9)	4-3/4 (12.1)	4-7/8 (12.4)
PAR 38	7-7/8 (20.0)	6-1/2 (16.5)	6 (15.2)

**Notes**  
<sup>1</sup> If using filter holder with a PAR30 lamp, use long-neck PAR30 lamp. Without filter holder, short-neck PAR30 lamp is recommended.  
<sup>2</sup> Filter holder required when ordering lenses or louvers. For accessory ordering information, see page 373.  
<sup>3</sup> For PAR16/38 dimensions, consult spec sheet.

**Intended Use**

The curvilinear design of the roundback cylinder adds softness and elegance for general accent lighting applications.

Heavy-gauge steel yoke allows rotation up to 330°. Pivot mechanism allows adjustment up to 90° from vertical.

housing which provides easy installation to one- or two-circuit Lithonia Lighting® track. Snap lock secures adaptor to track.

**Construction**

Housing: High-quality metal housing. Available in white or black finish. Removable baffle for relamping.

Adaptor: 120V/12V solid-state, electronic transformer standard. Transformer is potted in low-profile, injection-molded adaptor

**Listings**

UL Listed to U.S. and Canadian safety standards.

**LTC**  
RNDY  
Low Voltage



Example: LTC RNDY MR16 MB WH

ORDERING INFORMATION

Series	Head style	Lamp type	Trim	Finish
LTC	RNDY Mini roundback cylinder	MR16 MR16 (50W max.) <sup>1</sup>	MB Black baffle WB White baffle	WH White DBL Black

ADDITIONAL INFORMATION

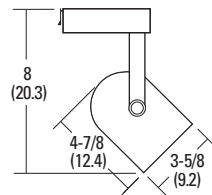
For additional product information, visit [www.lithonia.com](http://www.lithonia.com).

ACCESSORIES

ORDER SEPARATELY

Lens	F200 (color) <sup>1</sup>
Louver	L200 (color) <sup>1</sup>

Drawings are for dimensional detail only and may not represent actual mechanical configuration. Dimensions are shown in inches (centimeters) unless otherwise noted.



Notes

- 1 Filter holder or barn door required when ordering lenses or louver. For accessory ordering information, see page 373.

PRODUCT INFORMATION

**Construction**

Housing: High-quality metal lampholder ring. Available in white or black finish.

Heavy-gauge steel full-yoke for PAR36 fixtures and half-yoke for MR16 fixtures allows

rotation up to 330°. Pivot mechanism allows adjustment up to 90° from vertical.

Adaptor: 120V/12V solid-state, electronic transformer standard. Transformer is potted in low-profile,

injection-molded adaptor housing which provides easy installation to one- or two-circuit Lithonia Lighting® track. Snap lock secures adaptor to track. Two-pin ceramic socket on

MR16 fixtures. Spade terminals on lamp leads for PAR36 unit with silicon terminal cover boot.

**Listings**

UL Listed to U.S. and Canadian safety standards.

**LTC**  
GMBR  
Low Voltage



Example: LTC GMBR PAR36 WH

ORDERING INFORMATION

Series	Head style	Lamp type	Shielding <sup>1</sup>	Length <sup>1</sup>	Finish
LTC	GMBR Gimbal ring	PAR36 PAR36, full-yoke mounted (75W max.) MR16 MR16, half-yoke mounted (75W max.)	(blank) Open (standard) BMDR Beam director <sup>2</sup>	ST12 12" (30.5) mounting stem ST18 18" (45.7) mounting stem ST24 24" (61.0) mounting stem ST36 36" (91.4) mounting stem	WH White DBL Black

ADDITIONAL INFORMATION

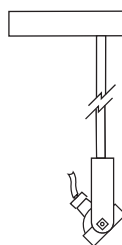
For additional product information, visit [www.lithonia.com](http://www.lithonia.com).

ACCESSORIES

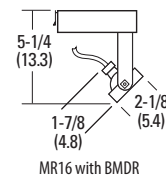
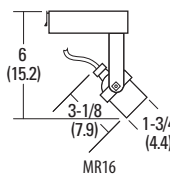
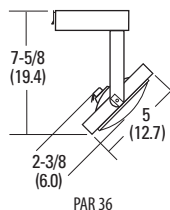
ORDER SEPARATELY

	PAR36	MR16
Filter holder	LTGCS <sup>3</sup>	LTGCS <sup>3</sup>
Lens	F700 (color) <sup>3</sup>	F200 (color) <sup>3</sup>
Louver	L700 (color) <sup>3</sup>	L200 (color) <sup>3</sup>
Barn door	LTGBD700 (color) <sup>3</sup>	LTGBD200 (color) <sup>3</sup>

Drawings are for dimensional detail only and may not represent actual mechanical configuration. Dimensions are shown in inches (centimeters) unless otherwise noted.



Stem-mounted Gimbal ring  
Consult factory for dimensions.

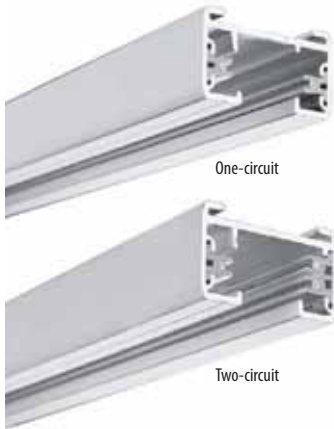


Notes

- 1 Optional.
- 2 Not available with beam director (BMDR) trim type.
- 3 Filter holder or barn door required when ordering lenses or louver. For accessory ordering information, see page 373.

## PRODUCT INFORMATION

## TRACK

**Intended Use**

One- or two-circuit track sections for use with Lithonia Lighting® track fixtures. Common applications include retail, grocery, museums or any application requiring accent illumination and the versatility of track lighting systems.

**Construction**

Low-profile, heavy-gauge, extruded aluminum channel for maximum rigidity; available in white or black finishes.

Track sections and connectors are designed to consider dimensional restrictions of T-bar grid ceilings.

Track sections can be surface- or pendant-mounted individually or joined to form continuous rows.

Visible polarity line indicates proper electrical connection and mechanical alignment.

Live end or feed connector must be used to power track.

**Electrical**

One circuit: One 20-amp circuit, #12-gauge copper conductors are co-extruded in PVC insulator. Two circuit: Two 20-amp circuits, #12-gauge copper conductors are co-extruded in PVC insulator. Two-circuit track shares one neutral.

**Listings**

UL Listed to U.S. and Canadian safety standards.

## ORDERING INFORMATION

Example: LT2 WH

Series		Finish
<b>One-circuit track</b>		WH White DBL Black
LT2	2' section; actual length 20" (50.8 cm)	
LT4	4' section; actual length 44" (111.8 cm)	
LT8	8' section; actual length 92" (233.7 cm)	
LT12	12' section; actual length 140" (355.6 cm)	
<b>Two-circuit track</b>		
L2T4	4' section; actual length 44" (111.8 cm)	
L2T8	8' section; actual length 92" (233.7 cm)	
L2T12	12' section; actual length 140" (355.6 cm)	
Live end or feed connector must be used to power the track (order separately). Dead ends ship with live ends, not track stick.		

## ADDITIONAL INFORMATION

For additional product information, visit [www.lithonia.com](http://www.lithonia.com).

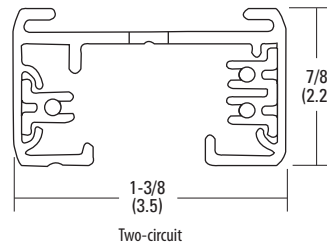
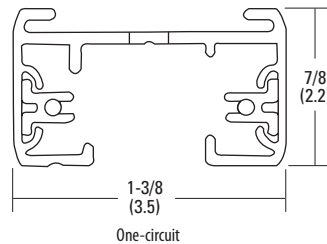
## STANDARD PACKAGING

To order, use single master catalog number.

Example: (13) LT4 DBL

Track sections ship as unit (U) packaging. Example above ships as:  
(Qty 13) LT4 DBL U (13 cartons of 1 track section)

Drawings are for dimensional detail only and may not represent actual mechanical configuration. Dimensions are shown in inches (centimeters) unless otherwise noted.



Lithonia Lighting® track is constructed of low-profile, heavy-gauge, extruded aluminum for maximum rigidity. Track sections and connections are designed with the dimensional restrictions of T-bar grid ceilings in mind.

**1 Suspension Hardware Rail**

Allows easy twist-and-lock hardware installation. Available for stem and grid-ceiling-mount configurations.

**2 Milled Grounding Bar**

Provides maximum ground continuity between fixtures and power distribution system.

**3 Circuit Key**

Prevents accidental interchange of one- and two-circuit accessories.

**4 Alignment Groove**

Provides easy centering for drilling of additional mounting holes or use of self-drilling screws.

**5 Bus Retention Crimp**

The continuous design of the bus bar wireway retention crimp allows easy field cutting. Track sections can be cut without feeding bus bar wireway retention.

**6 Extruded Channel**

High-quality, rugged, heavy-gauge extruded aluminum profile.

**7 Predrilled Mounting Holes**

Provide easy mounting capability.



**Circuit Adaptor**

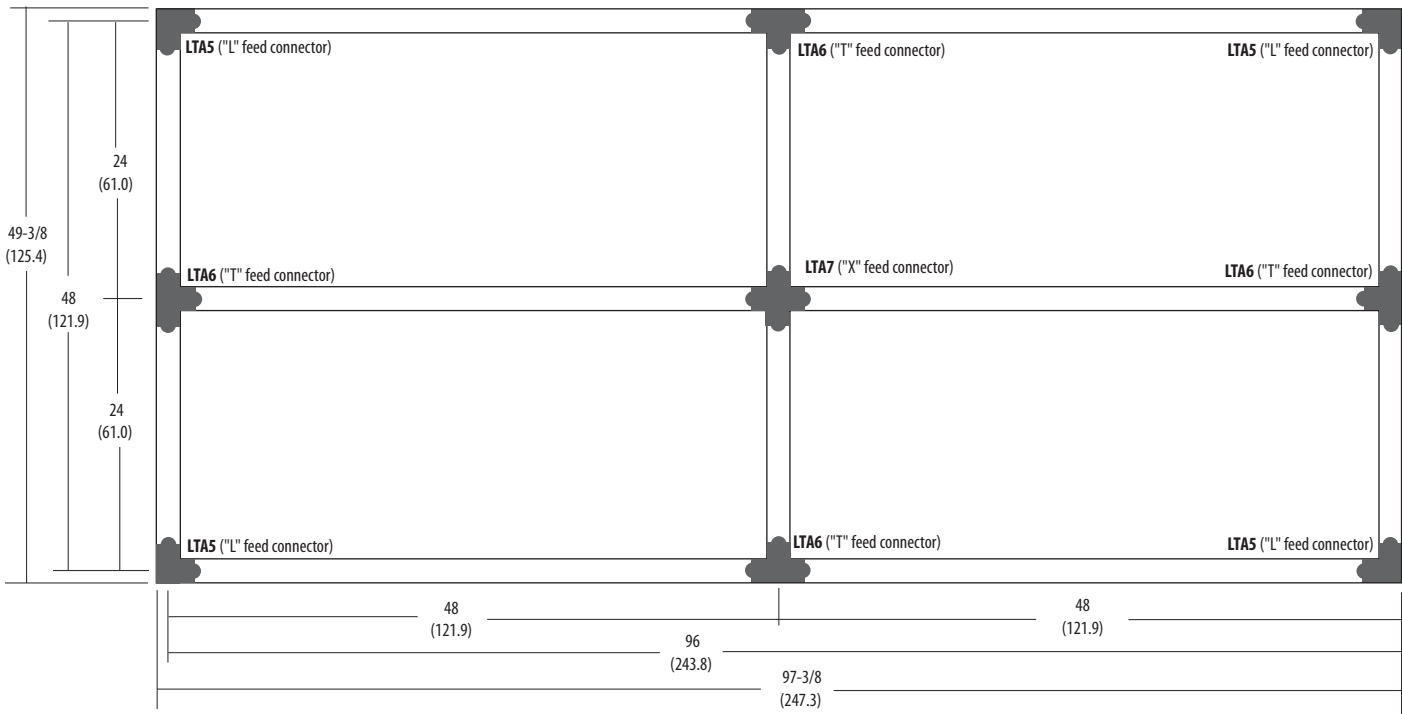
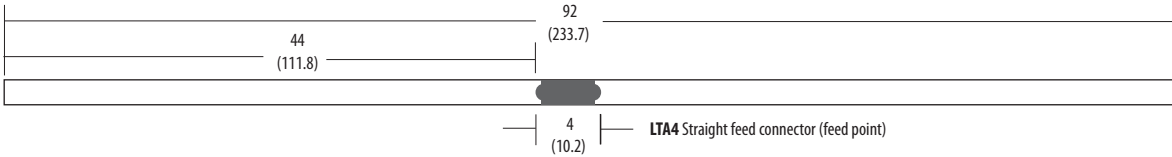
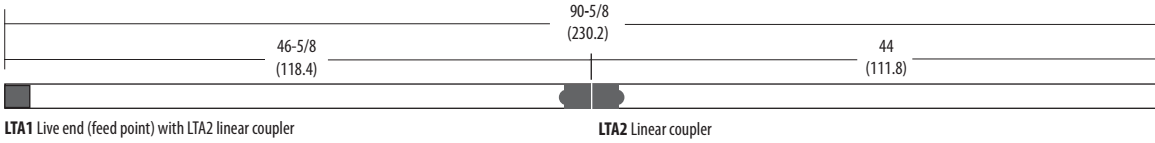
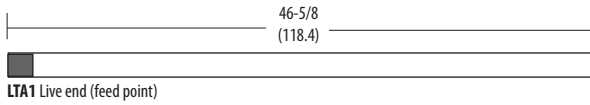
Adaptor design allows for easy circuit selection. Shipped in default one-circuit configuration.



**Twist-and-Lock Mounting Clips**

Allow easy installation on T-bar and threaded rod.

PRODUCT INFORMATION



One-circuit configurations shown.

Drawings are for dimensional detail only and may not represent actual mechanical configuration. Dimensions are shown in inches (centimeters) unless otherwise noted.

### Feed Connector

Provides a secure attachment to track hardware rail. A unique backplate feature provides additional strength by mechanically integrating track and connectors into one continuous system.

- 1 Heavy-Gauge Steel Backplate**  
For secure mechanical integration to track sticks.
- 2 Brass Bus Bar Contacts**
- 3 GE Lexan® Housing Material**  
Durable construction. Soft finish eliminates fingerprint images.



A complete selection of one-circuit and two-circuit track connectors, accessories and pendant and T-bar accessories is available for the Lithonia Lighting® track system. Most components are available in white and black finishes. All feature embossed polarity lines to indicate correct insertion position and electrical connection.

**Live End Feed**

Feed connector used to start a run. Includes one dead end. Available in white (WH) and black (DBL).

- LTA1 (color) One-circuit
- L2TA1 (color) Two-circuit



**Linear Coupler**

Joins two track sections in a straight run. Not a feed point. Does not add to length. Available in white (WH) and black (DBL).

- LTA2 (color) One-circuit
- L2TA2 (color) Two-circuit



**Floating Feed**

Permits track to be wired anywhere along the track length. Includes two dead ends. Available in white (WH) and black (DBL).

- LTA3 (color) One-circuit
- L2TA3 (color) Two-circuit



**Straight Feed Connector**

Joins two track sections in a straight run. Includes two dead ends. May be used as a feed. Available in white (WH) and black (DBL).

- LTA4 (color) One-circuit
- L2TA4 (color) Two-circuit. Includes adjustable L feed connector cover.



**Adjustable L Connector\***

Joins two track sections at 90° angles. Includes two dead ends. May be used as a feed. Available in white (WH) and black (DBL).

- LTA5 (color) One-circuit
- \*For two-circuit, use L2TA4 connector



**T Connector**

Joins three track sections at 90° angles. Includes three dead ends. May be used as a feed. Available in white (WH) and black (DBL).

- LTA6 (color) One-circuit
- L2TA6R (color) Two-circuit, right only
- L2TA6L (color) Two-circuit, left only



**X Connector**

Joins four track sections at 90° angles. Includes four dead ends. May be used as a feed. Available in white (WH) and black (DBL).

- LTA7 (color) One-circuit
- L2TA7 (color) Two-circuit



**Flexible Connector**

Joins two track sections. Permits vertical or horizontal bends up to 90°. Not a feed point. Available in white (WH) and black (DBL).

- LTA8 (color) One-circuit
- L2TA8 (color) Two-circuit



**Surface Conduit Feed**

Permits track to be connected to conduit (1/2" trade size conduit fitting). Includes one dead end. Available in white (WH) and black (DBL).

- LTA9 (color) One-circuit
- L2TA9 (color) Two-circuit



**Conduit Continuation Kit**

Left and right conduit connector. Allows continuous run around obstructions. Available in white (WH) and black (DBL).

- LTA91 (color) One-circuit
- L2TA91 (color) Two-circuit



**Concealed Feed**

Permits direct conduit wiring from above track without outlet box. Use with LTA1, LTA4, LTA5, LTA6, LTA7, L2TA1, L2TA4, L2TA6R, L2TA6L and L2TA7.

- LTA11



**Replacement Dead End**

Terminates straight run. Replacement only. Available in white (WH) and black (DBL).

- LTA12 (color) Set of 10



**Outlet Box Cover**

Used at any feed connection point (LTA1, LTA4, LTA5, LTA6, LTA7, L2TA1, L2TA4, L2TA6R, L2TA6L and L2TA7). Available in white (WH) and black (DBL).

- LTA13 (color)



**Track Reinforcement Plate**

Slides between track lengths to provide extra strength when pendant mounting.

- LTA33



**Pendant Cord Adaptor**

Allows cord-hung fixtures to be mounted to track. Maximum weight: 20 lbs. (9 kg). Available in white (WH) and black (DBL).

- LTA19 (color) One-circuit and two-circuit



**Pendant Chain Adaptor**

Allows chain-hung or swag fixtures to be attached to track. Max. weight: 20 lbs. (9 kg). Available in white (WH) and black (DBL).

- LTA16 (color) One-circuit and two-circuit



**Extension Wand**

Mounts to track, drops head 12", 18", 24" or 36". Available in white (WH) and black (DBL). Cannot be field cut.

LTA31 xx (color) (Specify 12, 18, 24 or 36)



**Stem Kit <sup>1</sup>**

Canopy and stem for use on hard ceilings. Requires stem feed kit (LTAP2) to be used as a feed. Available in 12", 18", 24", 36" or 48". Available in white (WH) and black (DBL). Can be field cut.

LTAP1 xx (color) (Specify 12, 18, 24, 36 or 48)



**Stem Feed Kit**

For use with stem kit. Required for track to be wired through stem. One required for each live feed. Available in white (WH) and black (DBL).

LTAP2 (color)



**Track Mounting Clips**

Optional track mounting method. Set of three. Available in white (WH) and black (DBL).

LTA20 (color)



**Threaded Rod Mounting Clips**

Allows support of the track by 1/4" threaded rod. Set of three. Available in white (WH) and black (DBL).

LTA30 (color)



**T-Bar Stem Kit <sup>1</sup>**

Canopy and stem. Requires stem feed kit (LTAP2) to be used as feed. Available in 12", 18", 24", 36" and 48". Available in white (WH) and black (DBL). Can be field cut.

LTATP1 xx (color) (Specify 12, 18, 24, 36 or 48)



**T-Bar Feed Kit**

Outlet box for grid ceilings. For use with LTA1, LTA4, LTA5, LTA6, LTA7, L2TA1, L2TA4, L2TA6R, L2TA6L and L2TA7. Includes outlet box, cover and mounting hardware. Available in white (WH) and black (DBL).

LTAT1 (color)



**T-Bar Mounting Clips**

Offsets track from T-bar. Set of three. Available in white (WH) and black (DBL).

LTAT20 (color) For 1" T-bar, 1/4" drop  
 LTAT21 (color) For 1" T-bar, 1/2" drop  
 LTAT22 (color) For 1/2" T-bar, 1/4" drop  
 LTAT23 (color) For 1/2" T-bar, 1/2" drop



**T-Bar Junction Box**

LTAT25



**T-Bar Earthquake Clips**

Provides added structural support for 1" T-bar. Set of three.

LTAT32



**Cord-and-Plug Feed**

Permits track to be connected to grounded outlet. 12", 3-wire cord. Maximum 10 amps. Includes one dead end. Consult factory for use. Available in white (WH) and black (DBL).

LTA10 (color) One-circuit



**Grounded Convenience Outlet**

Provides an electrical outlet on the track. Consult factory for use. Available in white (WH) and black (DBL).

LTA15 (color)



**Switch Module <sup>2</sup>**

Allows independent switching of connected fixtures. Available in white (WH) and black (DBL).

LTA17 (color) One-circuit and two-circuit



**Line-Voltage Monopoint <sup>2</sup>**

Converts line-voltage track fixture for direct wiring to an outlet box. For use with 120V fixture. Available in white (WH) and black (DBL).

LTA18 (color)



**Low-Voltage Monopoint**

Converts low-voltage track fixture for direct wiring to an outlet box. Designed for use with electronic low-voltage fixture. Available in white (WH) and black (DBL).

LTA21 (color)

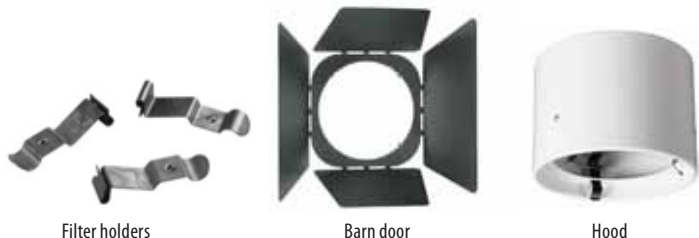


**Notes**

- 1 Two stems required for 2' or 4' track. Three stems required for 8' track. Four stems required for 12' track. Can be field-cut and threaded.
- 2 Not available for use with LTD CFWW20.

PRODUCT INFORMATION

# TRACK HEAD ACCESSORIES



Filter holders

Barn door

Hood

Example: LTFH500 WH

ORDERING INFORMATION

Series/Size <sup>1,2</sup>		Finish	
<b>Series<sup>1,2</sup></b>		<b>Size</b>	WH White DBL Black
LTFH	Filter holder	200	700
LTWFH	Filter holder	400	701
LTGCS	Filter holder clips	500	800
H	Hood <sup>3</sup>	600	
LTBD	Barn door		
LTWBD	Barn door <sup>4</sup>		
LTGBD	Barn door		

ADDITIONAL INFORMATION

For additional product information, visit [www.lithonia.com](http://www.lithonia.com).

Notes

- 1 All filter holders and barn doors will accommodate up to two lenses or louvers.
- 2 See table for size availability. Refer to track head specification sheet for actual series/size compatibility.
- 3 Hood will accommodate one lens or louver.
- 4 Will not accept lens or louvers.

CONFIGURATIONS

SERIES	LENS/LOUVER SIZE							N/A
	200	400	500	600	700	701	800	
LTFH			■				■	
LTWFH		■	■			■		
LTGCS								■
LTBD			■			■		
LTWBD		■	■			■		
LTGBD	■	■	■			■	■	
H		■		■				

PRODUCT INFORMATION

# LENSES (FILTERS) & LOUVERS



Lenses



Honey comb



Egg crate

ORDERING INFORMATION

Example: F400 RR

Series/Size <sup>3</sup>		Lens				Finish <sup>4</sup>	
<b>Series</b>	<b>Size</b>	<u>Dichronic borosilicate lenses (safety glass)</u>		<u>Soda lime lenses<sup>1</sup></u>		<u>Borosilicate beam-shaping lenses (safety glass)</u>	
F Lens (filter) <sup>1</sup>	100	RED	Red filter	MBLUE	Medium blue filter	RR	Ruby red filter
L Louver <sup>1,2</sup>	200	GAMB	Golden amber filter	CPCP	Cool peach filter	PMF	Perimeter frost lens
	400	YEL	Yellow filter	MGN	Magenta filter	LTF	Light frost lens
	500	GRN	Green filter	CYAN	Cyan filter	SFG	Softening lens
	600	CBLUE	Cool blue filter	CL	Clear safety lens	MA	Medium amber filter
	700			UV	+99% UV blocking below 400 nm	DB	Dark blue filter
	800					MP	Medium pink filter
						EG	Elongating lens
							(blank) Black WH White

ADDITIONAL INFORMATION

For additional product information, visit [www.lithonia.com](http://www.lithonia.com).

CONFIGURATIONS

LAMP TYPE	LENS/LOUVER SIZE					
	200	400	500	600	700	800
MR16	■		■			
PAR16			■			
PAR20		■	■			
PAR30			■		■	
PAR36					■	
PAR38					■	■
PAR38/3				■	■	

Notes

- 1 Safety glass required in combination when used with MR16.
- 2 Not recommended for use with aluminized reflector MR16. Not available with lens types.
- 3 See table for lamp compatibility.
- 4 Available with louvers (L) only.