

## LTD Series

## 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.

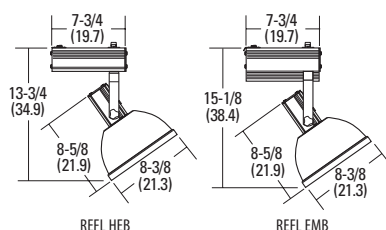
## ORDERING INFORMATION

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

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

**Notes**

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

## PRODUCT INFORMATION

## LTD Series

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

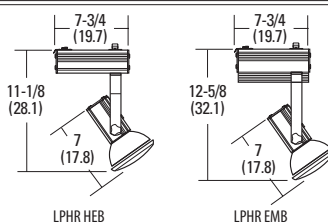
Example: LTD LPHR 39M 20 EMB WH

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

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>

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

**Notes**

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