



## DESCRIPTION

Reduce energy and maintenance costs by replacing existing HALO track heads with these more efficient color selectable LED gimbal track heads.

## FEATURES

- Energy efficient replacement for 75W or 90W halogen lamps
- High color rendering index (CRI) of 90 helps makes colors appear brighter and more vivid
- Compatible with HALO single and dual circuit track
- Arm can spin up to 350-degrees horizontally; head can be adjusted up to 90-degrees vertically
- Lumen output varies depending on color temperature selected; see Selectable Table for full breakdown
- Dimmable; see Compatible Dimmers section for full list of compatible dimmers
- Color temperature can be adjusted via switch on back of fixture; see installation instructions for more information

## LISTINGS

- ETL Listed for indoor/dry locations
- RoHS

## PERFORMANCE

- CRI: 90
- CCT: 2700K, 3000K, 3500K, 4000K, and 5000K
- LED L70 Life Hours: >33,000 hours

## ELECTRICAL

- Power Factor: >0.89
- THD: 45% - 50%
- Input Voltage: 120V

## CONSTRUCTION

- Aluminum housing with white or black finish
- Polycarbonate lens

project name	type
catalog number	
comments	voltage
approved by	date



RoHS  
Compliant



## WARRANTY

- 3 year limited warranty; see [pltsolutions.com](http://pltsolutions.com) for warranty details

## APPLICATIONS

- Offices
- Lobbies
- Kitchens
- Art Galleries

PERFORMANCE	Power Consumption*	18 Watt
	CRI	90
	CCT*	2700K, 3000K, 3500K, 4000K, 5000K
	LED L70 Life Hours	>33,000 hours
ELECTRICAL	Beam Angle	36°
	Power Factor	>0.89
	THD	45% - 50%
CONSTRUCTION	Input Voltage	120V
	Finish	White, Black
	Lens	Clear
LISTINGS	Certifications	ETL
	Material Usage	RoHS – No mercury or lead
	Environment	Indoor/Dry Location

\* See Selectable Table for full breakdown

## PERFORMANCE SUMMARY

Item #	Wattage*	CCT*	Voltage	Replaces	CRI	LED L70 Life Hours	Dimmable	Finish
PLT-12475	12	2700K / 3000K / 3500K / 4000K / 5000K	120V	75W Halogen	90	>33,000	Yes	White
PLT-12476	12	2700K / 3000K / 3500K / 4000K / 5000K	120V	75W Halogen	90	>33,000	Yes	Black
PLT-12477	17	2700K / 3000K / 3500K / 4000K / 5000K	120V	100W Halogen	90	>33,000	Yes	White
PLT-12478	17	2700K / 3000K / 3500K / 4000K / 5000K	120V	100W Halogen	90	>33,000	Yes	Black

\*See Selectable Table for full breakdown

## SELECTABLE TABLE

Wattage	CCT	Lumens	LPW
12	2700K	750	63
	3000K	768	64
	3500K	798	67
	4000K	805	67
	5000K	787	66
17	2700K	1033	61
	3000K	1078	63
	3500K	1133	67
	4000K	1134	67
	5000K	1090	64

## COMPATIBLE DIMMERS

Brand	Model
Lutron	DVCL-253P
Lutron	DVSCCL-253P
Lutron	SCL-153P
Lutron	DVCL-153P
Lutron	CTCL-153P
Lutron	TGCL-153P
Lutron	DVSCCL-153P
Lutron	DVELV-300P
Lutron	AYCL-153P
Lutron	AYCL-253P
Lutron	GTJ-250M
Lutron	SELV-300P
Lutron	GT-150

## DIMENSIONS

### **12W DIMENSIONS:**

Track Head Length: 2.49"

Track Head Height: 2.83"

Height (with arm): 5.65"

Width (with arm): 3.87"

Weight: 0.55 lbs



### **17W DIMENSIONS:**

Track Head Length: 2.65"

Track Head Height: 3.88"

Height (with arm): 6.61"

Width (with arm): 4.86"

Weight: 0.99 lbs



## WARNINGS

- Only use this LED track light head with the dimmers listed in the compatibility list. Using this downlight with incompatible dimmers may cause performance issues including humming, buzzing, flickering, and poor dimming performance.