



DESCRIPTION

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

FEATURES

- Energy efficient replacement for 50W or 75W 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 the arm of the 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, >60,000 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



WARRANTY

- 3 year limited warranty; see pltsolutions.com for warranty details

APPLICATIONS

- Offices
- Lobbies
- Kitchens
- Art Galleries
- Museums

PERFORMANCE	Power Consumption*	7, 12 Watt
	CRI	90
	CCT*	2700K, 3000K, 3500K, 4000K, 5000K
	LED L70 Life Hours	>33,000, >60,000
	Beam Angle	36°
ELECTRICAL	Power Factor	>0.89
	THD	45% - 50%
	Input Voltage	120V
CONSTRUCTION	Finish	White, Black
	Lens	Clear
	Certifications	ETL
LISTINGS	Material Usage	RoHS - No mercury or lead
	Environment	Indoor/Dry Locations

* See Selectable Table for full breakdown

PERFORMANCE SUMMARY

Item #	Wattage*	CCT*	Voltage	Replaces	CRI	LED L70 Life Hours	Dimmable	Finish
PLT-12502	7	2700K / 3000K / 3500K / 4000K / 5000K	120V	50W Halogen	90	>60,000	Yes	White
PLT-12503	12	2700K / 3000K / 3500K / 4000K / 5000K	120V	75W Halogen	90	>33,000	Yes	White
PLT-12504	7	2700K / 3000K / 3500K / 4000K / 5000K	120V	50W Halogen	90	>60,000	Yes	Black
PLT-12505	12	2700K / 3000K / 3500K / 4000K / 5000K	120V	75W Halogen	90	>33,000	Yes	Black

*See Selectable Table for full breakdown

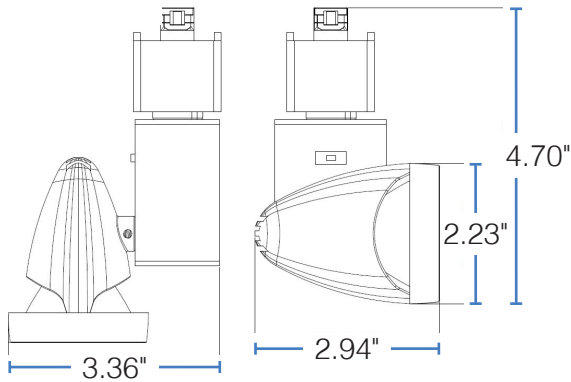
SELECTABLE TABLE

SKU	Wattage	CCT	Lumens	LPW
PLT-12502	7	2700K	457	65
		3000K	486	69
		3500K	534	76
		4000K	536	77
		5000K	492	70
PLT-12503	12	2700K	798	67
		3000K	867	72
		3500K	922	77
		4000K	937	78
PLT-12504	7	2700K	437	62
		3000K	462	67
		3500K	498	71
		4000K	497	71
PLT-12505	12	2700K	717	60
		3000K	783	65
		3500K	828	69
		4000K	845	70
PLT-12505	12	5000K	839	70

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



DIMENSIONS

Track Head Length: 2.94"

Track Head Height: 2.23"

Height (with arm) – 5.32"

Width (with arm): 3.36"

Weight: 0.57 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.