



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, 75W, or 100W 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 hours, >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



RoHS
Compliant



WARRANTY

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

APPLICATIONS

- Offices
- Lobbies
- Kitchens
- Art Galleries
- Museums

PERFORMANCE	Power Consumption*	7, 12, 17 Watt
	CRI	90
	CCT*	2700K, 3000K, 3500K, 4000K, 5000K
	LED L70 Life Hours	>33,000 hours, >60,000 hours
	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-12467	7	2700K / 3000K / 3500K / 4000K / 5000K	120V	50W Halogen	90	>60,000 hours	Yes	White
PLT-12468	12	2700K / 3000K / 3500K / 4000K / 5000K	120V	75W Halogen	90	>33,000 hours	Yes	White
PLT-12469	17	2700K / 3000K / 3500K / 4000K / 5000K	120V	100W Halogen	90	>33,000 hours	Yes	White
PLT-12470	7	2700K / 3000K / 3500K / 4000K / 5000K	120V	50W Halogen	90	>60,000 hours	Yes	Black
PLT-12471	12	2700K / 3000K / 3500K / 4000K / 5000K	120V	75W Halogen	90	>33,000 hours	Yes	Black
PLT-12472	17	2700K / 3000K / 3500K / 4000K / 5000K	120V	100W Halogen	90	>33,000 hours	Yes	Black

*See Selectable Table for full breakdown

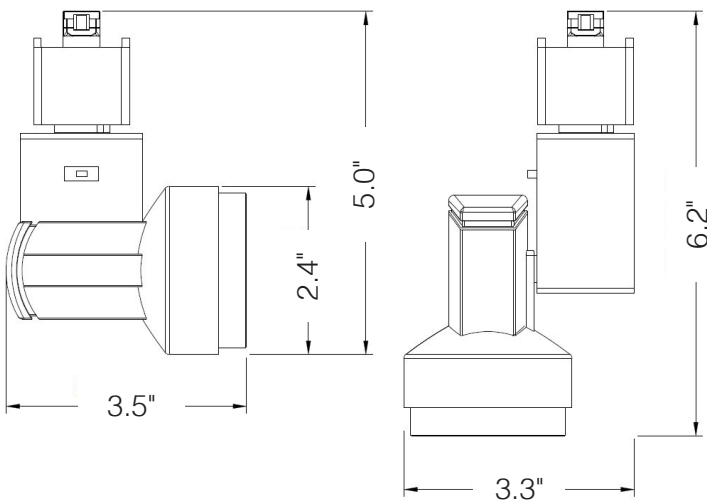
SELECTABLE TABLE

SKU	Wattage	CCT	Lumens	LPW
PLT-12467	7	2700K	453	65
		3000K	481	69
		3500K	519	74
		4000K	523	75
		5000K	476	68
PLT-12468	12	2700K	764	64
		3000K	838	70
		3500K	896	75
		4000K	914	76
		5000K	896	75
PLT-12469	17	2700K	1206	71
		3000K	1281	75
		3500K	1366	80
		4000K	1389	82
		5000K	1438	88
PLT-12470	7	2700K	416	59
		3000K	436	62
		3500K	472	67
		4000K	474	68
		5000K	425	61
PLT-12471	12	2700K	734	61
		3000K	802	67
		3500K	850	71
		4000K	867	72
		5000K	860	69
PLT-12472	17	2700K	1067	63
		3000K	1137	67
		3500K	1207	71
		4000K	1217	72
		5000K	1183	70

COMPATIBLE DIMMERS

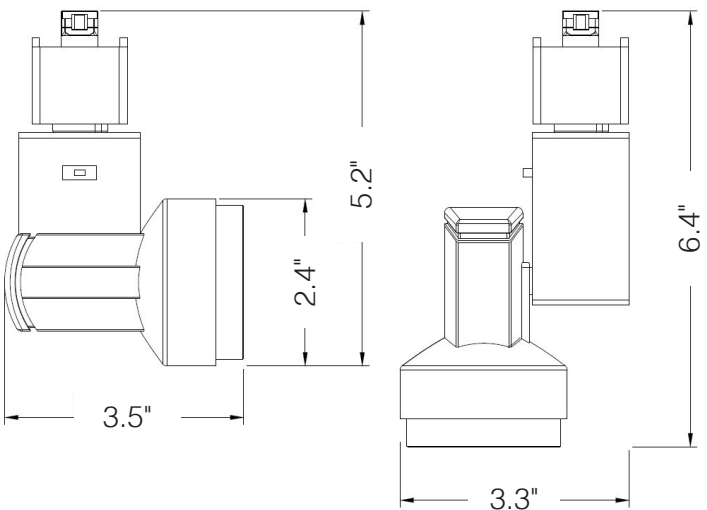
Brand	Model
Lutron	DVCL-253P
Lutron	DVSCCL-253P
Lutron	SCL-153P
Lutron	DVCL-153P
Lutron	CTCL-153P
Lutron	TGCL-153P
Lutron	DVSCCL-153P
Lutron	DVELV-300P
Lutron	AYCL-153P
Lutron	AYCL-253P
Lutron	GTJ-250M
Lutron	SELV-300P
Lutron	GT-150

DIMENSIONS



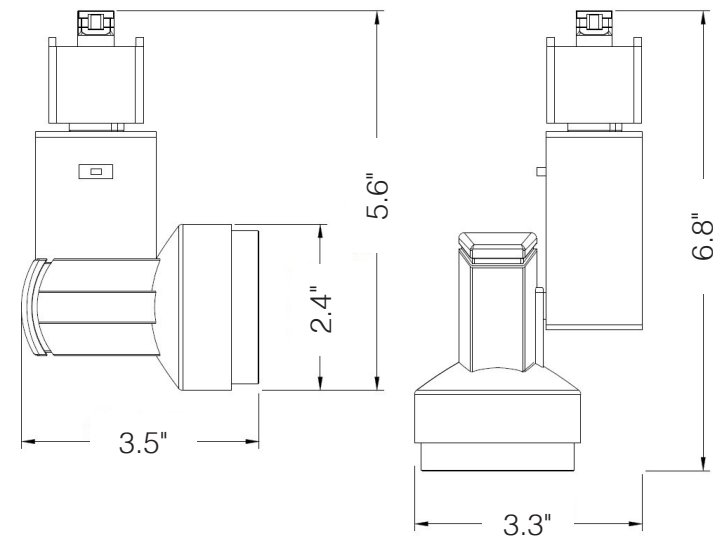
7W FIXTURE DIMENSIONS

Track Head Length: 3.5"
Track Head Height: 2.4"
Height (with arm): 5.7"
Width (with arm): 3.3"
Weight: 0.68 lbs



12W FIXTURE DIMENSIONS

Track Head Length: 3.5"
Track Head Height: 2.4"
Height (with arm): 5.9"
Width (with arm): 3.3"
Weight: 0.71 lbs



16W FIXTURE DIMENSIONS

Track Head Length: 3.5"
Track Head Height: 2.4"
Height (with arm): 6.2"
Width (with arm): 3.3"
Weight: 0.73 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.