



# COLOR SELECTABLE LED FLAT-BACK TRACK HEAD

## DESCRIPTION

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

## FEATURES

- Energy efficient replacement for 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

## 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



## APPLICATIONS

- Offices
- Lobbies
- Kitchens
- Art Galleries

## WARRANTY

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

<b>PERFORMANCE</b>	Power Consumption*	10, 20 Watt
	CRI	90
	CCT*	2700K, 3000K, 3500K, 4000K, 5000K
	LED L70 Life Hours	>33,000
	Beam Angle	36°
<b>ELECTRICAL</b>	Power Factor	>0.89
	THD	45% - 50%
	Input Voltage	120V
<b>CONSTRUCTION</b>	Finish	White, Black
	Lens	Clear
	Certifications	ETL
<b>LISTINGS</b>	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	# of Lamp Heads
PLT-12481	10	2700K / 3000K / 3500K / 4000K / 5000K	120V	75W Halogen	90	>33,000	Yes	White	1
PLT-12482	10	2700K / 3000K / 3500K / 4000K / 5000K	120V	75W Halogen	90	>33,000	Yes	Black	1
PLT-12483	20	2700K / 3000K / 3500K / 4000K / 5000K	120V	100W Halogen	90	>33,000	Yes	White	2

\*See Selectable Table for full breakdown

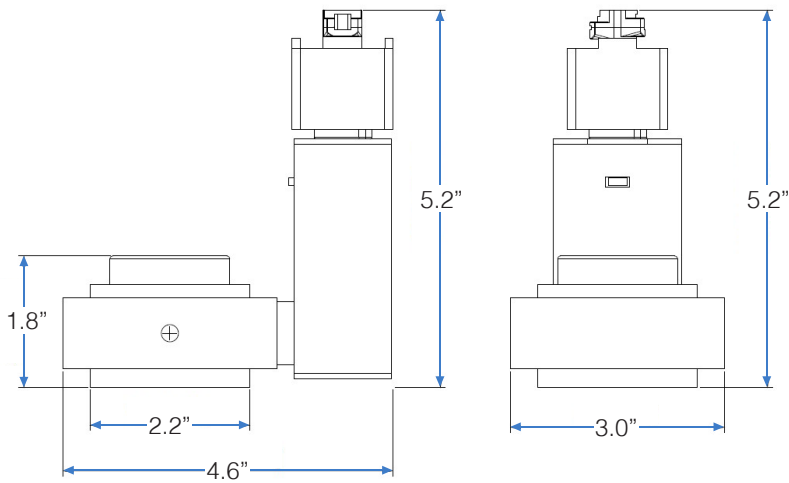
## SELECTABLE TABLE

Wattage	CCT	Lumens	LPW
10	2700K	640	60
	3000K	704	70
	3500K	754	75
	4000K	764	76
	5000K	730	73
20	2700K	1329	66
	3000K	1384	69
	3500K	1485	74
	4000K	1526	76
	5000K	1510	76

## COMPATIBLE DIMMERS

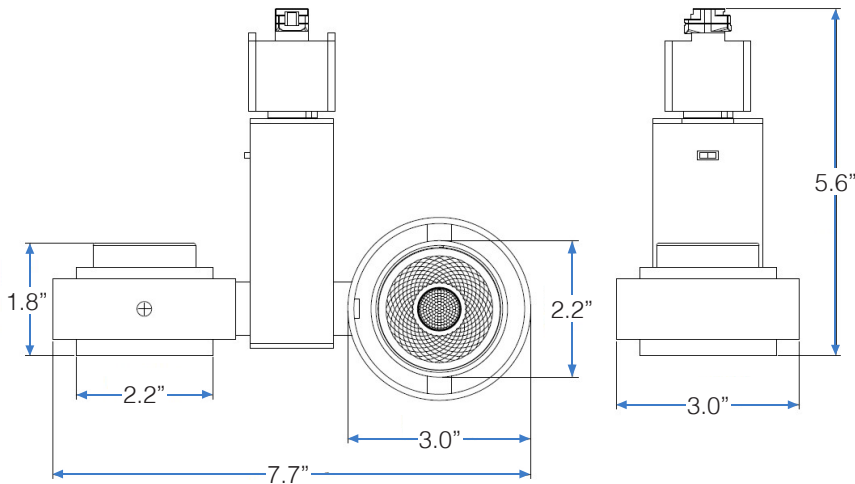
Brand	Model
Lutron	DVCL-253P
Lutron	DVSCCL-253P
Lutron	SCL-153P
Lutron	DVCL-153P
Lutron	CTCL-153P
Lutron	TGCL-153P
Lutron	DVSCCL-153P
Lutron	DVELV-300P
Lutron	AYCL-153P
Lutron	AYCL-253P
Lutron	GTJ-250M
Lutron	SELV-300P
Lutron	GT-150

## DIMENSIONS



### **SINGLE HEAD DIMENSIONS:**

Height (fixture head) – 1.8"  
Height (with arm) – 5.2"  
Width (fixture head) – 3.0"  
Width (with arm) – 4.6"  
Head Inside Diameter – 2.2"  
Weight – 0.75 lbs  
Arm Length – 5.2"



### **DUAL HEAD DIMENSIONS:**

Height (fixture head) – 1.8"  
Height (with arm) – 5.6"  
Width (fixture head) – 3.0"  
Width (both heads & arm) – 7.7"  
Head Inside Diameter – 2.2"  
Weight – 0.75 lbs  
Arm Length – 5.6"

## 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.