



# Infinity Green Lighting

Model: IG-TL205C

 <p><b>H-Types Adaptor</b></p>		<h2>SPECIFICATIONS</h2> <p><b>Product Name:</b> LED Track Light Heads <b>Input Wattage:</b> 20W <b>Track Adapter:</b> H-Types <b>CRI:</b> 92 <b>5 CCT Adjustable:</b> 27K   30K   35K   40K   50K <b>Triac Dimming:</b> 100% - 10% <b>Input Voltage:</b> AC120V, 60Hz <b>Power Factor:</b> ≥ 0.98 <b>Lumen (5 CCT):</b> 27K 85lm/W, 30K 90lm/W, 35K 95lm/W, 40K 98lm/W, 50K 104lm/W <b>Design Style:</b> Integrated Built-In Driver <b>Life Span:</b> 50,000 Hours <b>IC Rating:</b> Dry Locations <b>Finished Color:</b> White   Black <b>Certification:</b> ETL <b>Warranty:</b> 3 Years</p>
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## APPLICATION:

Museum | Gallery | Stores, Showroom | Supermarkets | Hotel | Restaurant & Etc.

## Features:

### Innovative Thermal Design:

Aluminum Hosting, high strength and hardness with convective holes for better heat dissipation

### Dimming:

Triac dimming, smooth range from 100% to 10%, and compatible with most dimmers, such as Lutron, Leviton, Smart Home, Arctic Lighting & Etc.

### CCT Adjustable:

It can be applied in various scenarios of different colors, only using one light. Also it can help you reduce overstock and reduce purchase cost. Triac dimming, smooth range from 100% to 10%, and compatible with most dimmers, such as Lutron, Leviton, Smart Home, Arctic Lighting & Etc

### Led Characteristics:

CREE COB LED chips, strong penetrability, high fidelity CRI up to 95 Ra and high efficacy up to 110lm/W

### Flexible Rotation:

Adjustable track heads with 350° horizontal 90° vertical rotation, which allows you to direct the light beam exactly and light up where you need brightness.

## Description:

INFINITY GREEN LIGHTING. The track light heads present a flexible and scalable lighting solution suitable for both residential and commercial settings. The structural arm enables a broad range of motion while ensuring precise placement for optimal illumination. Featuring long-lasting and energy-efficient COB LED chips, this lighting solution requires zero maintenance and delivers high-quality light. Designed for compatibility with standard line voltage, it can be easily mounted onto a suitable H-type track system. With a Color Rendering Index (CRI) of up to 92Ra, these track heads are ideal for highlighting artwork, architectural features, retail products, or accent lighting, providing a versatile and efficient lighting solution for various applications.

**Ordering Information:**

**Example: IG-TL205C-36-WH/BK**

Model	Wattage	Color Temp	Beam Angle	Finish
<b>IG-TL</b>	<b>20 = 20 Watts</b>	<b>5C = 5 CCT</b> 27K   30K   35K   40K   50K	<b>15°   25°   36°   55°</b>	<b>WH = White</b> <b>BK = Black</b>

**Technical Drawing:**

