

LUMENTURE®









T65M TRACK HEADS

TYPE: _____


PROJECT: _____

The T65M track cylinder is designed to blend seamlessly into a wide range of environments – including museum, retail, commercial, restaurant and hospitality settings. Coming standard with Lumenture's patented low-profile Infinity Adapter™ - the T65M has the ability to rotate continuously for effortless aiming and individually dims down to 1% using the built-in dimming functionality, while maintaining compatibility with ELV wall or panel dimmers. Specification level details - including no exposed hardware, special attention to finish and the ability to integrate a number of accessories - make the T65M one of the most premier track heads on the market.



							
DIMMING Onboard, ELV	WEIGHT 19 oz.	WATTAGE 15W	EFFICACY up to 1250lm up to 80lm/W	INPUT 120V AC	FINISH Cold-forged aluminum housing, Powdercoat	ACCESSORIES Field replaceable optics & accessories	MOVEMENT Infinite rotation, 90° tilt

ORDERING

 **JA8-TITLE 24**
Available combinations indicated by shading in the chart below.

FIXTURE	CCT/CRI ¹	LUMENS	BEAM SPREAD	FINISH ¹	MOUNTING TYPE ²	STEM LENGTH ³	ACCESSORIES ⁴
T65M	27B - 2700K, CRI 90+	1200	15 - 15°	W - White B - Black S - Silver	J - J Type (Standard) H - H Type L - L Type GA - G Type / 2C2N STA - Stucchi G Type (2C/2N) STC - Stucchi (3C/1N) STE - Stucchi Flush (2C/2N) SC - Slim Canopy MC - Micro Canopy	S03 - 3" Stem S06 - 6" Stem S12 - 12" Stem S18 - 18" Stem S24 - 24" Stem S36 - 36" Stem S48 - 48" Stem <i>*If no stem, leave blank*</i>	SN - Standard Tapered Snoot SNC - Cylinder Snoot JA-18 - Standard Mono-Point JA-21 - Duo-Point Adapter JA-18-[Finish]-Cover - Deep Canopy Collar BD - Barn Door
	27H - 2700K, CRI 90+		25 - 25°				
	30B - 3000K, CRI 95+		40 - 40°				
	30H - 3000K, CRI 90+		60 - 60°				
	35B - 3500K, CRI 90+		ZM - Zoom Optic 10° - 45°				
	35H - 3500K, CRI 90+						

NOTES:

1. Custom options available. Please consult factory.
2. ST(X) Stucchi options available in (B) Black or (W) White only. Consult factory for other options.
3. Track mount stem options only available up to 12 inches. Custom lengths under 12" are available / custom lengths for (SC) Slim Canopy under 48" are available - Please consult factory. Stems are not available with (MC) Micro Canopy mounting.
4. Standard Tapered Snoot (SN) and Cylinder Snoot (SNC) are not available with Zoom Optic (ZM) beam spread option. See page (4), page (5) and page (6) for a full list of accessories and canopy accessories.

ORDERING EXAMPLE:

T65M - 30H - 1300 - 25 - W - J - [] - SN

LISTINGS

Certified to UL standard 1574 and CSA C22.2 No. 9.0 for dry locations



T65M Track Head Specifications p. 1/6
Custom options available, please consult factory
Product specifications are subject to change
info@lumenture.com P. 203.864.3333

LUMENTURE®
www.lumenture.com
version 20260428

T65M TRACK HEADS

PHOTOMETRICS

LUMEN OUTPUT

Values fluctuate based on CCT/CRI. To estimate delivered lumen output of the various CCT/CRI options, multiply nominal lumens (1200 lumens) by the multiplier below.

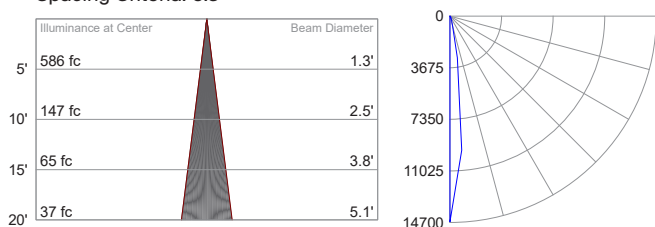
CODE	CCT	CRI	TECHNOLOGY	15°	25°	40°	60°	ZM
27B	2700K	90+	Standard	0.80	0.80	0.80	0.75	0.45
27H	2700K	90+	Standard	0.95	0.95	1.00	0.90	0.55
30B	3000K	95+	Standard	0.80	0.85	0.85	0.80	0.50
30H	3000K	90+	Standard	1.00	1.00	1.05	0.95	0.60
35B	3500K	90+	Standard	0.85	0.85	0.90	0.80	0.50
35H	3500K	90+	Standard	1.00	1.00	1.05	1.00	0.60

NOTES

Luminaire maintains a lumen output tolerance of +/-7.5%

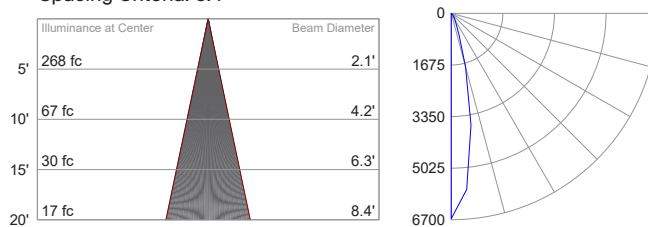
T65M - 15 Degree

Delivered Light Output: 1411 Lumens
 Total Watts @120V: 16;
 Lumens Per Watt: 88
 Center Beam Candle Power: 14562
 Spacing Criteria: 0.3



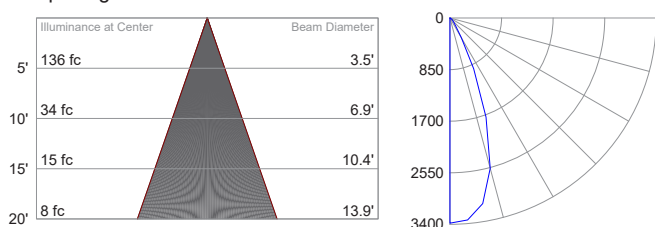
T65M - 25 Degree

Delivered Light Output: 1528 Lumens
 Total Watts @120V: 16;
 Lumens Per Watt: 95
 Center Beam Candle Power: 6649
 Spacing Criteria: 0.4



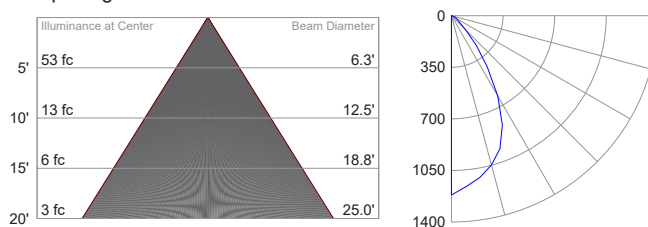
T65M - 40 Degree

Delivered Light Output: 1564 Lumens
 Total Watts @120V: 16;
 Lumens Per Watt: 97
 Center Beam Candle Power: 3374
 Spacing Criteria: 0.6



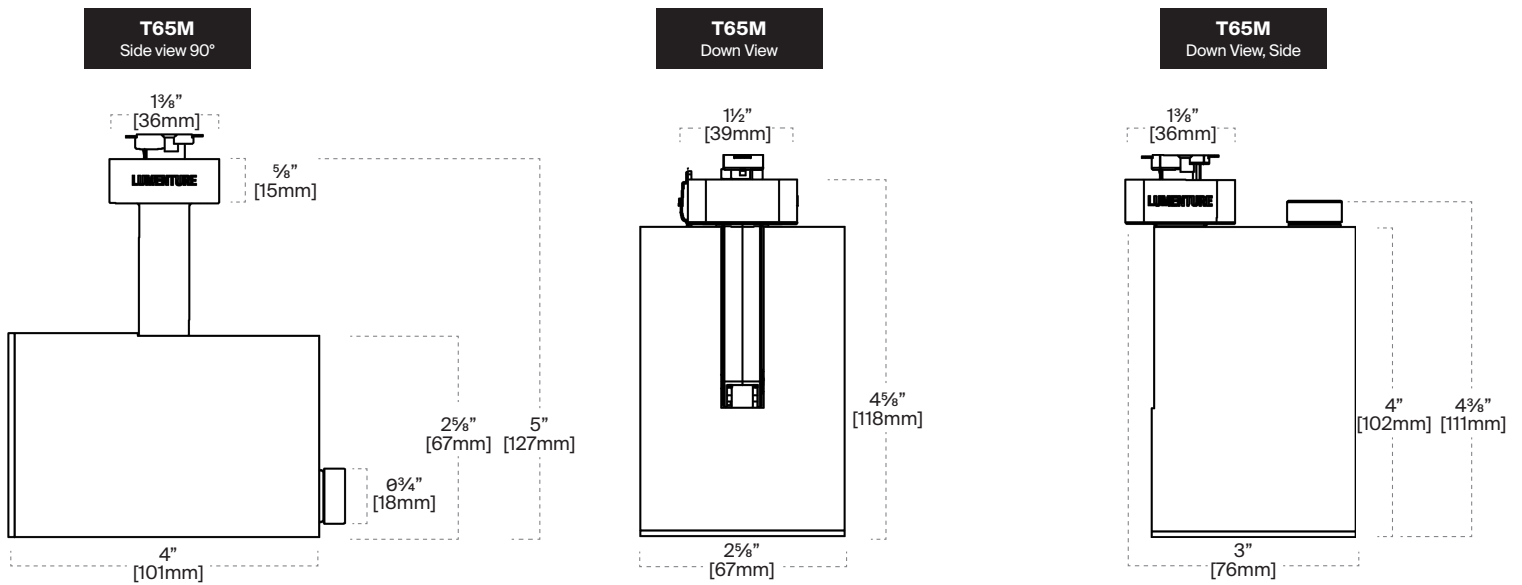
T65M - 60 Degree

Delivered Light Output: 1424 Lumens
 Total Watts @120V: 16;
 Lumens Per Watt: 89
 Center Beam Candle Power: 1213
 Spacing Criteria: 0.9



T65M TRACK HEADS

DIMENSIONS



Standard option shown with our J-Type Infinity Adapter™

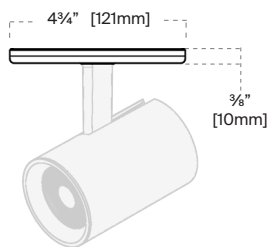
T65M TRACK HEADS

INTEGRAL CANOPY (Factory Installed)

SC (Slim Canopy)

The slim canopy mounts directly over a standard junction box - resulting in an elegant and clean install. Available in different round stem lengths. See ordering for details.

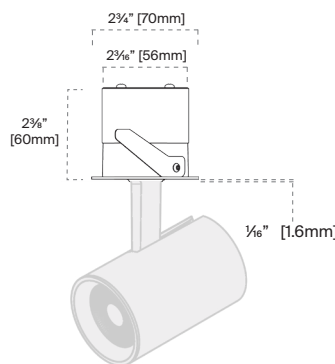
Finish: B, S, W



MC (Micro Canopy)

With a minimal 2.75" trim, the Lumenture micro-canopy virtually "disappears" into the ceiling - offering an even more refined look for the most high-end applications.

Finish: B, S, W | **Max ceiling thickness:** 5/8"



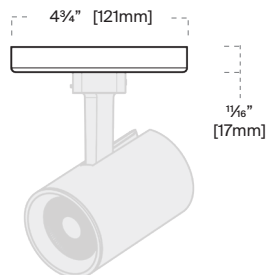
NOTE: Longer springs for thicker ceilings available upon request. Please consult factory.

STANDARD CANOPY & ACCESSORIES (Ordered Separately)

JA-18 (Standard Mono-Point)

The JA-18 canopy mounts directly over a standard junction box and includes a "female" connector that works with Lumenture and other "J-Type" track fixtures.

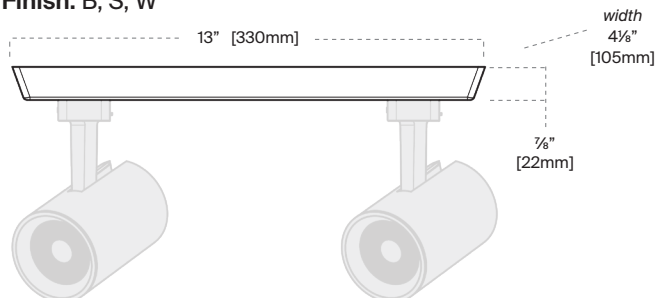
Finish: B, S, W



JA-21 (Duo-point Adapter)

Accepts two line voltage track heads to mount to a single outlet box. Compatible with Lumenture and other "J-Type" track fixtures.

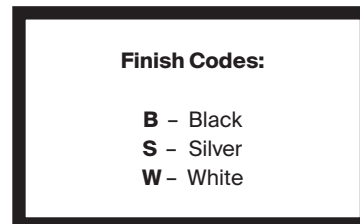
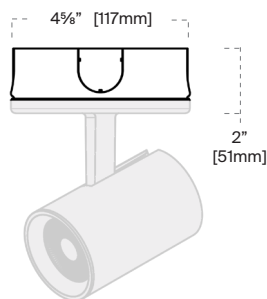
Finish: B, S, W



JA-18-[Finish]-Cover (Deep Canopy Collar)

The JA-18 Cover helps shield unsightly surface mount J-Boxes and blends seamlessly with the Lumenture JA-18 or SC Slim Canopy (sold separately).

Finish: B, W



Ordering Example: JA-18-B-Cover

T65M TRACK HEADS

Finish Codes:

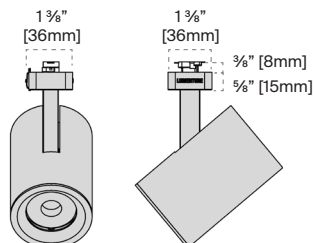
- B** - Black
- S** - Silver
- W** - White

ADAPTERS (Factory Installed)

J

J-Type Adapter Infinity™ Adapter, 120V.

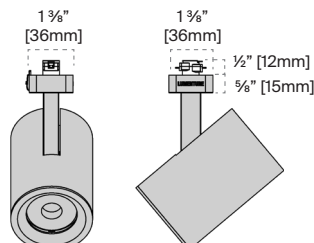
Finish: B, S, W



H

H-Type, 120V

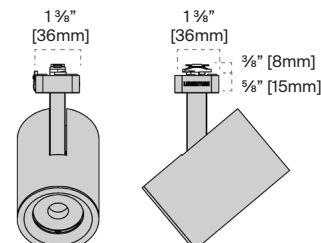
Finish: B, S, W



L

L-Type, 120V.

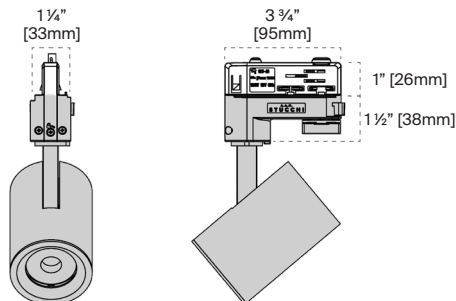
Finish: B, S, W



G

G-Type (Global) Adapter, 2-Circuit 2-Neutral, 120V

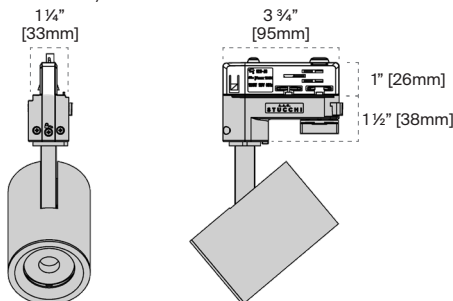
Finish: B, S, W



STA

Stucchi G-Type Adapter, 2-Circuit 2-Neutral, 120V

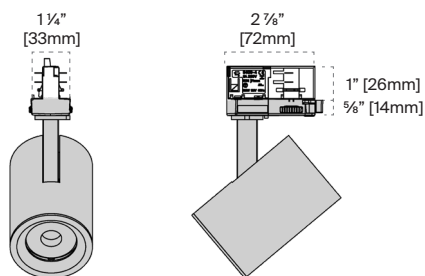
Finish: B, W



STC

Stucchi, 3-Circuit 1-Neutral, 120V

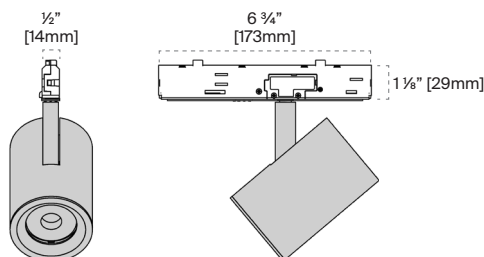
Finish: B, W



STE

Stucchi Flush Mount, 2-Circuit 2-Neutral, 120V

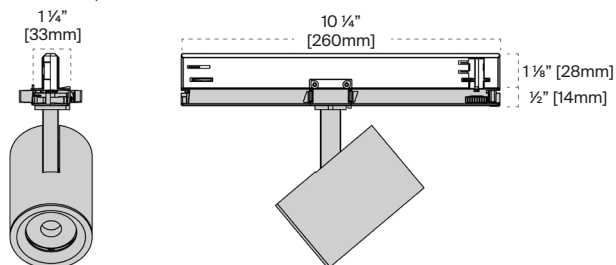
Finish: B, W



STI

Stucchi, 3-Circuit 1-Neutral, 120V, 0-10V Dimmable Driver

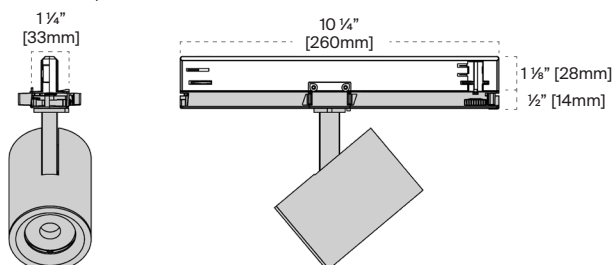
Finish: B, W



STJ

Stucchi, 3-Circuit 1-Neutral, 120V, DALI Dimmable Driver

Finish: B, W



T65M TRACK HEADS

DIMMING

Dimming is standard and allows for smooth illumination below 1% using the onboard dimming feature. The T65M is also compatible with most ELV (reverse phase) wall and panel dimmers (note: no Triac dimming at this time). For dimmer compatibility, refer to the Fixture Dimming Compatibility document on our website.

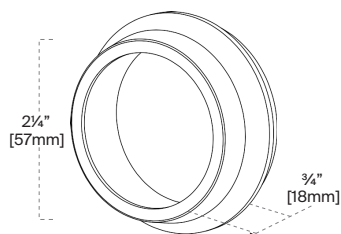
TRACK COMPATIBILITY

Luminaire J-Type track adapters are designed for use with Luminaire's track systems, as well as Juno® & Contech® track. Our H-Type adapter is compatible with Halo® track, G-Type is compatible with Global Trac 2C/2N track and L-Type adapter is compatible with Lightolier® one-circuit track. Registered trademarks are property of their respective owners.

ACCESSORIES

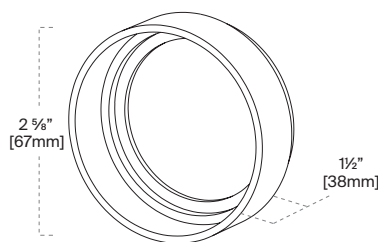
T65-SN-x (Standard Tapered Snoot)

Will accept up to two (2) accessories.
Finish: W, B, S. The inside surface is black.



T65-SNC-x (Cylinder Snoot)

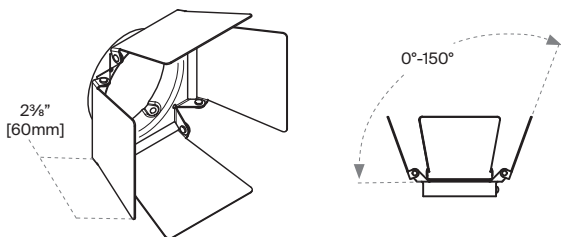
Will accept up to two (2) accessories.
Finish: W, B, S. The inside surface is black.



T65-BD-x (Barn Door)

Attaches to the outside. Can be used with or without a snoot. Snoot required if adding additional accessories.


Finish: W, B



LENS ACCESSORIES

 **Lens-Yellow**

 **Lens-Green**

 **Lens-Blue**
(Light Blue)

 **Lens-Red**


 **Lens-Rose**

 **HL**
(Black Honeycomb Louver)

 **LS**
(Linear Spread)

 **SOL**
(Solite)

 **CB**
(Black Cross Baffle)

 **CR**
(Concentric Ring Baffle)

NOTES

Field replaceable optics and accessories available. Please consult factory.
All accessories require a snoot.