

Track Lighting Series – H-type Compatible TearDrop LED Integrated Track Head

Introducing the new TearDrop high CRI (95+) Integrated LED track head.

Designed to be a complete LED track lighting solution for discriminating museums, art galleries, retail stores and residences.

The Cree 95+ CRI LED is integrated seamlessly with the fixture, heat sink and dimmable driver electronics to create an elegant and discreet lighting system for track installations.

It consumes only 15 watts and produces over 1,000 lumens of light. The strict colour binning control applied by Cree ensures that the light from each of our Integrated LED track heads will look the same from one to the next.

You can easily change the Apturi optical lens from one beam angle to another to adapt to different requirements (from spot lighting to flood lighting). Lenses are available in 12, 18, 25, 40 and 60 degrees. Simply unscrew the front part of the light and put in a different lens.

For precise beam control you can choose from a variety of optional accessories: honeycomb louver for side-glare control, barn doors for rectangular beam shaping and side-glare control, and oval snoot for selective edge-spill control.

Compatible with H-type track systems (halo-compatible). Other types may be available upon request.

Dimmable with a variety of dimmers.



Optional accessories



Honeycomb Louver

Barn Doors

Oval Snoot

| ltem | Dimensions (mm) | LED Type | Dimmable | Colour Temperature | CRI | Lens Angles |
|--|--|------------------------------|--|---|-----|----------------------------------|
| 1101-ih-clw40-sw2700K (2700K) 1101-ih-clw40 (3000K) 1101-ih-clw40-sw3500K (3500K) 1101-ih-clw40-sw4000K (4000K) 1102-ih-clw40-sw2700K (2700K) black 1102-ih-clw40 (3000K) black 1102-ih-clw40-sw3500K (3500K) black 1102-ih-clw40-sw4000K (4000K) black | (H total) 171 mm (L) 108 mm (H)100 mm (D) 85 mm | Cree XLamp COB CXA family | Works with common Lutron, Leviton & Legrand dimmers | 3000K clean white (2700K, 3500K and 4000K available upon request) | 95+ | 12, 18, 25, 40, 60 degrees |

| Voltage Input | Power use | Lumen Output | Power Factor | Operating Temperature | Weight |
|--------------------------|-----------|--|--------------|-----------------------|--------|
| 110V-120 AC at 60 hz. | 15 watts | 1000 lm in 2700K 1050 lm. 3000K 1080 lm. 3500K 1100 lm. 4000K | .98 | -20C to 45C | .67 kg |

Perfect for offices, galleries, retail, residential and hospitality environments.

Lumicrest Lighting Solutions Inc. www.lumicrest.com