

( ) Denotes Dimensions in MM

**Ordering Information**

Catalog No.	Finish	Mounting	Compatibility
CAMWRCWH CAMWRCI	Matte White Ivory	Standard Wall mounting	In the system, a Track Master Module (CAMTM) is needed in order to communicate with ATOM Addressable Track Dimming & Non-Dim On/Off Modules.

**Description**

Used to control Addressable Track Dimming & Non-Dim On/Off Modules in order to activate programs in the system from a wall location. The wall remote will allow the user to run multiple programmed lighting scenes and to begin and end cycles. A Track Master Module must be used with the Wall Remote Control, in order for it to communicate with the system.

**Features**

- Illuminated Scene-Select Push Buttons:** One piece silicone membrane with precise laser-etched engraving, finished with light grey ink for easy-to-read viewing. Activated buttons have an illuminated indication.
- Face Plate:** Screw-less for clean look. Finished in either White or Ivory.

**Electrical**

Input: 108-132 VAC, 60Hz, + - 3Hz  
 Operating Temp: 0°-40° Celsius  
 Storage Temp: -25° - 85° Celsius

**Options & Accessories**

**ATOM Laser Remote Control (CAMLRC):** Used to program and operate modules.

**ATOM Addressable Track Dimming, Non-Dim On/Off, & Track Master Modules (CAM250VA, CAM250ND, & CAMTM):** Receive commands from Wall Remote Control.

**Lightolier Controls COMPOSE™ PLC In-Line Filter (CPLCILF20):** Recommended for each track circuit with an ATOM installation. Reduces unwanted electrical noise on track circuit.

**Lightolier Controls COMPOSE™ Firewall, 4 & 8 circuit (CPLCFW4, CPLCFW8):** Used when multiple circuits are to be controlled.

**Lightolier Controls COMPOSE™ Master Control Station (CP5ESPLC):** Ellipse Series 5 Scene Master.

The ATOM System is compatible with all Lightolier Controls COMPOSE™ PLC system.

**Labels**

UL, cUL

Patent Pending

Job Information	Type:
<b>Job Name:</b>	
<b>Cat. No.:</b>	
<b>Lamp(s):</b>	
<b>Notes:</b>	

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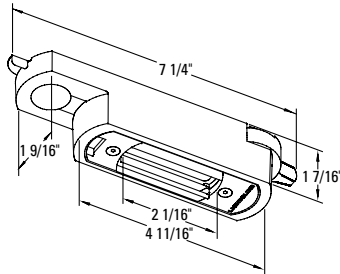
**ATOM Addressable Track Module System**

**Addressable Track Dimming Module**

Will dim or switch power ON or OFF to a luminaire from a remote location. Module will function with incandescent line voltage and low voltage luminaires, 250W MAX. Module attaches anywhere along track. Accepts commands from Laser Remote Control and Wall Remote Control units. Can be combined with Track Master Module to create several different lighting effects.

See separate specification sheet for additional details before specifying this unit.

**CAM250VAWH** (Matte White)  
**CAM250VABK** (Matte Black)

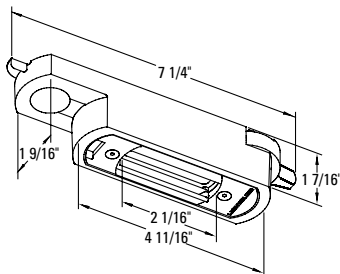


**Addressable Track Non-Dim On/Off Module**

Will switch power ON or OFF to a luminaire from a remote location. Module will function with incandescent line voltage, incandescent low voltage, fluorescent and metal halide track luminaires, 250W MAX. Module attaches anywhere along track. Accepts commands from Laser Remote Control and Wall Remote Control units. Can be combined with Track Master Module to create several different lighting effects.

See separate specification sheet for additional details before specifying this unit.

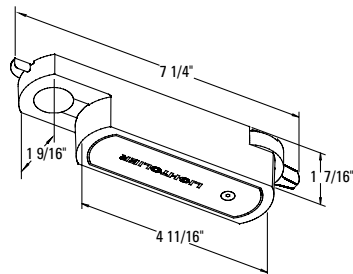
**CAM250NDWH** (Matte White)  
**CAM250NDBK** (Matte Black)



**Track Master Module**

Sends control signals along the track to other modules from a single location on the track. Used to cycle scenes, create lighting effects, and dim, raise, or turn on or off the light levels on all modules on the track simultaneously. Use one track master per track branch circuit. Accepts commands from Laser Remote Control and Wall Remote Control units. See separate specification sheet for additional details before specifying this unit.

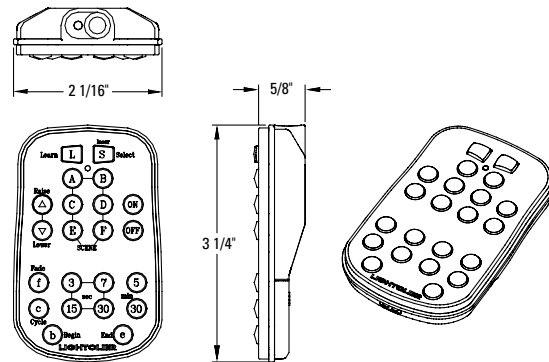
**CAMTMWH** (Matte White)  
**CAMTMBK** (Matte Black)



**Laser Remote Control**

Used to program the system and change light levels from a remote location. Equipped with a laser and infrared (IR) transmitters. The visible laser signal, when pointed at a module, places the module in program mode. The laser signal accuracy allows a single unit to be selected easily when multiple modules are on the track. Once in program mode, the IR signal is used to program the desired functions. The remote will allow the user to set the light level, turn modules on or off, set and run multiple lighting scenes, set fade rates, set cycle times, and begin and end cycles. The remote operates the Dimming Module, Non-Dim On/Off Module, and Track Master Module. See separate specification sheet for additional details before specifying this unit.

**CAMLRC**



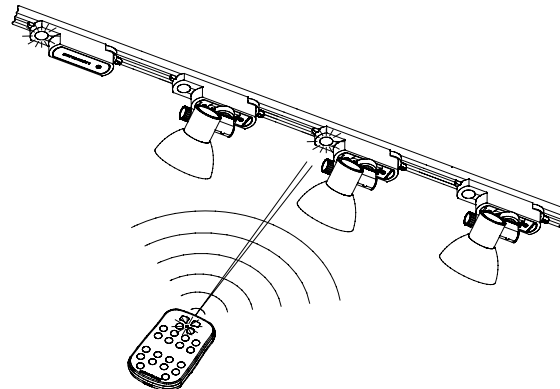
**ATOM MODULE EFFECTS**

**Scene Setting:** Lighting effects and light levels can be stored in each module for use at any time. Each group of stored settings is called a scene. Each module can store six programmable and on/off scenes.

**Fading Effects:** The time transition between scenes can be programmed into each module. Modules are pre-programmed with a 3-second fade rate between scenes that may be extended to 30 minutes or reduced to 1.5 seconds.

**Cycling Effects:** The modules will cycle through scenes with programmed fade and timed delays in a continuous loop or a single cycle. This function requires a Track Master Module.

**Addressing:** Allows you to set and address individual modules to run several completely separate ATOM systems on the same Track. Setting an address will also allow you to communicate with the Compose PLC line of controls.



For a detailed explanation of operation, please see the ATOM Operations Manual.

**Job Information** **Type:**

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