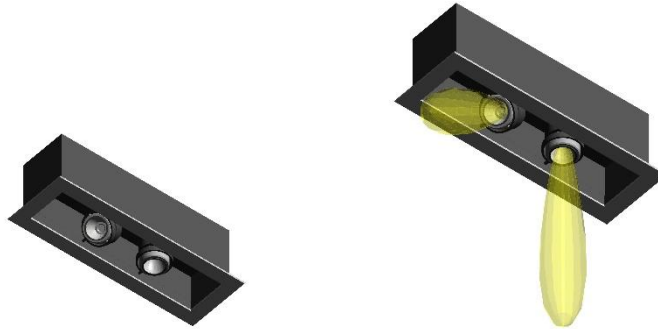


**Revit Component Information Sheet**  
**RAIL LITE II Ceiling Recessed**  
**Lighting Fixture Family**



Manufacturer : **Beta-Calco**

File Name : **Lighting-Recessed-Betacalco-Rail\_Lite\_II.rfa**

Type Catalog File Name : **Lighting-Recessed-Betacalco-Rail\_Lite\_II.txt**

Family Category : **Lighting Fixtures**

Software : **Revit 2016**  
*(to ensure content is available to largest number of users)*

IES : **Available**

Host : **Face \***  
\* Face based (as opposed to ceiling or wall based) components can be recognized in both architectural and engineering revit project files

Pre-loaded Types\*\* : **AK0-BA1-R1-F20-N24-V2**  
**AK3-BA1-R1-F20-N24-V2**  
**AK5-BA1-R1-F20-N24-V2**  
**AK8-BA1-R1-F20-N24-V2**  
*( type catalog can be used to load more types)*  
\*\* Type names based on RAIL LITE II Specification Code

**Adjustable Parameters:**

**Option Snoot \***– *select if with Snoot LED Head Cover*

**Option Hex Cell Louver \***– *select if with Hex Cell Louver LED Head Cover*

**Option Cross Baffle \***– *select if with Cross Baffle LED Head Cover*

*\*Unchecking Options Snoot, Hex Cell Louver and Cross Baffle will automatically trigger the Standard Option*

**With Bevel Trim** – select if with Bevel Trim; Unselecting will trigger the Trimless Option

**AH0 to AH23** – select one luminaire type (23 types); 1 type will trigger Length and Number of Heads

**Gimbal Rotation A** – Specify angle of rotation of Head A (-45° to 45°)

**Head Tilt A** – Specify tilt angle of Head A (-25° to 25°)

**Gimbal Rotation B** – Specify angle of rotation of Head B (-45° to 45°)

**Head Tilt B** – Specify tilt angle of Head B (-25° to 25°)

**Gimbal Rotation C** – Specify angle of rotation of Head C (-45° to 45°)

**Head Tilt C** – Specify tilt angle of Head C (-25° to 25°)

**Gimbal Rotation D** – Specify angle of rotation of Head D (-45° to 45°)

**Head Tilt D** – Specify tilt angle of Head D (-25° to 25°)

**Gimbal Rotation E** – Specify angle of rotation of Head E (-45° to 45°)

**Head Tilt E** – Specify tilt angle of Head E (-25° to 25°)

**Gimbal Rotation F** – Specify angle of rotation of Head F (-45° to 45°)

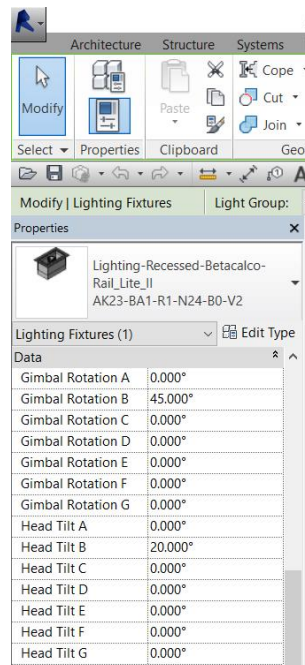
**Head Tilt F** – Specify tilt angle of Head F (-25° to 25°)

**Gimbal Rotation G** – Specify angle of rotation of Head G (-45° to 45°)

**Head Tilt G** – Specify tilt angle of Head G (-25° to 25°)

**\*\* See Luminaire LED Head Location on next page**

**\*\*\* Gimbal Rotation & Head Tilt are instance parameters. Rotation and Tilt of each Head can be updated by selecting the luminaire in a project (.rvt) and specifying the angle/s in the Properties Panel**

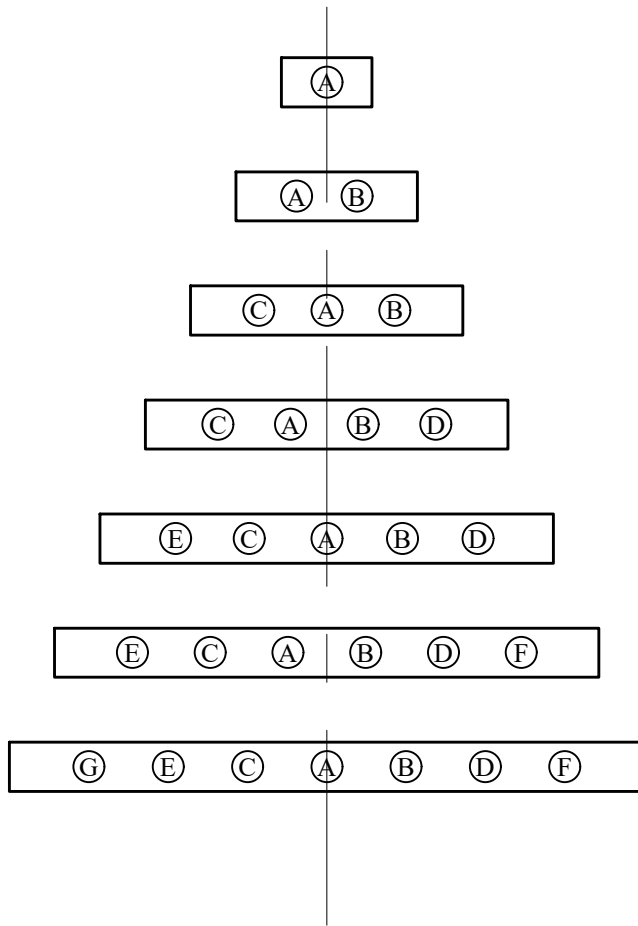


## Materials and Finishes

### Electrical

**Photometrics** – see *RAIL LITE II - Changing IES file on LED Head.pdf*

# LUMINAIRE LED HEAD LOCATION



Head A for AK0, AK1, AK2

Head A & B for AK3, AK4, AK6, AK9, AK13, AK18

Head A, B & C for AK5, AK7, AK10, AK14, AK19

Head A, B, C & D for AK8, AK11, AK15, AK20

Head A, B, C, D & E for AK12, AK16, AK21

Head A, B, C, D, E & F for AK17, AK22

Head A, B, C, D, E, F & G for AK23

## Parameters for Head A:

1. Gimbal Rotation A
2. Head Tilt A

## Parameters for Head E:

1. Gimbal Rotation E
2. Head Tilt E

## Parameters for Head B:

1. Gimbal Rotation B
2. Head Tilt B

## Parameters for Head F:

1. Gimbal Rotation F
2. Head Tilt F

## Parameters for Head C:

1. Gimbal Rotation C
2. Head Tilt C

## Parameters for Head G:

1. Gimbal Rotation G
2. Head Tilt G

## Parameters for Head D:

1. Gimbal Rotation D
2. Head Tilt D