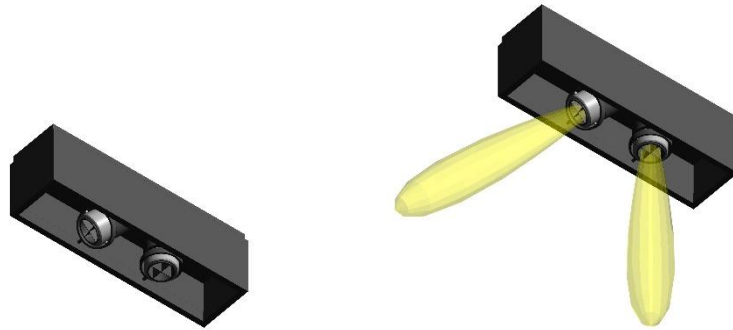


Revit Component Information Sheet
RAIL LITE II Ceiling Surface
Lighting Fixture Family



Manufacturer : **Beta-Calco**

File Name : **Lighting-Ceiling-Betacalco-Rail_Lite_II.rfa**

Type Catalog File Name : **Lighting-Ceiling-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** : **AH0-BA1-R1-F20-N24-V2**
AH3-BA1-R1-F20-N24-V2
AH5-BA1-R1-F20-N24-V2
AH8-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*

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°)

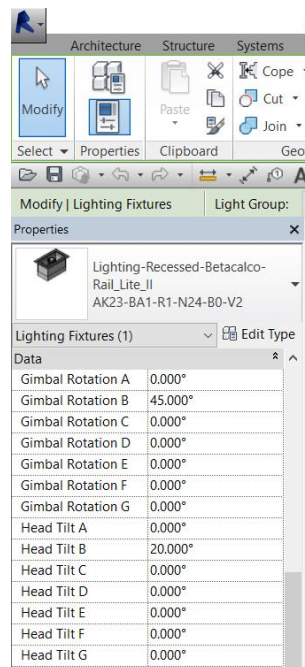
Head Tilt F – Specify tilt angle of Head F (-25° to 25°)

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**

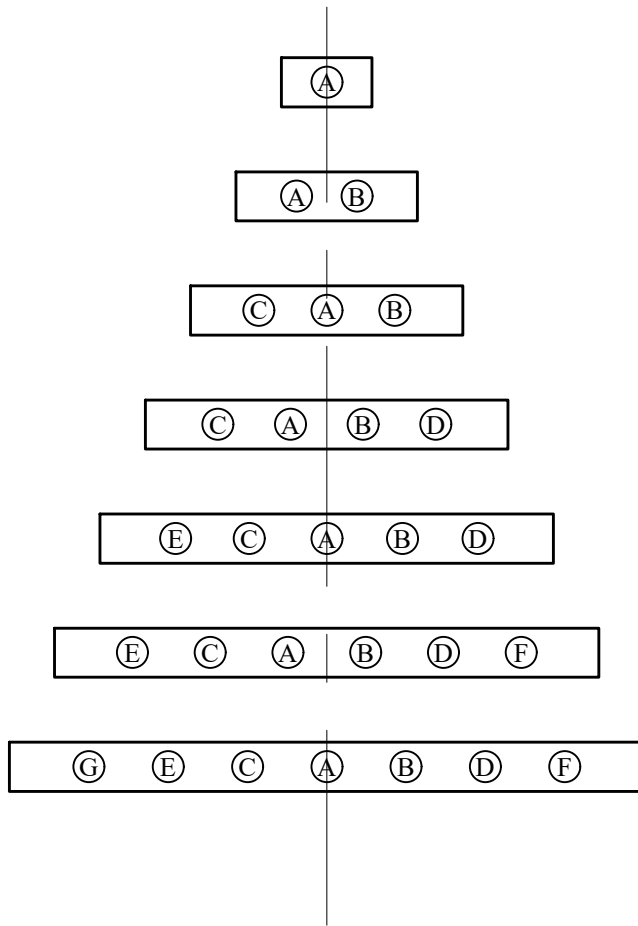


Materials and Finishes

Electrical

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

LUMINAIRE LED HEAD LOCATION



Head A for AH0, AH1, AH2

Head A & B for AH3, AH4, AH6, AH9, AH13, AH18

Head A, B & C for AH5, AH7, AH10, AH14, AH19

Head A, B, C & D for AH8, AH11, AH15, AH20

Head A, B, C, D & E for AH12, AH16, AH21

Head A, B, C, D, E & F for AH17, AH22

Head A, B, C, D, E, F & G for AH23

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