

FIXTURE SPECIFICATIONS

INTENDED USE

The specification grade **Continuum 66 LED Suspension Architectural Linear Luminaire** delivers continuous clean lines and clear light to commercial, hospitality and residential interior lighting applications. Our modern, slim profiles and stylish designs offer excellent illumination, exceptional performance and versatility in offices, classrooms, conference rooms, museums, retail outlets, hotels, restaurants, and more. The integrated LED Continuum is available in standard lengths of 4' and 8', and can be joined together in seamless runs of any length.

PRODUCT FAMILY

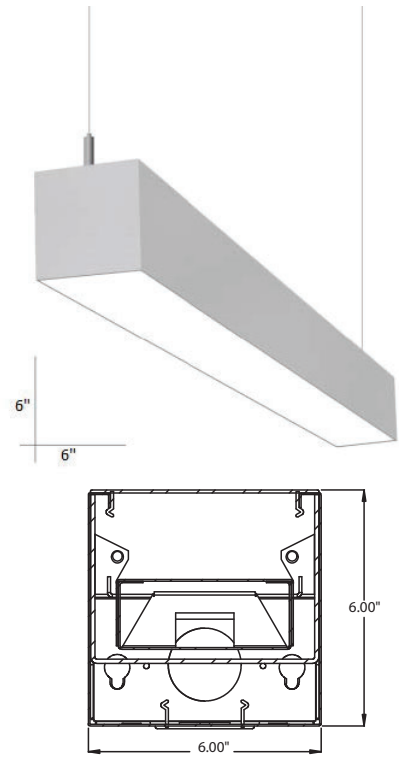
- 12100-66-P | Pendant Mount
- 12100-66-W | Wall Mount
- 12100-66-S | Surface Mount
- 12100-66-R | Recessed Mount

AVAILABLE LENGTHS

- 4FT | W 6" x L 48" x H 6"
- 8FT | W 6" x L 96" x H 6"
- Continuous Run | Consult Factory
- Custom Length | Consult Factory

FEATURES

- Construction:** Die-Formed and Welded 22-Gauge Cold Rolled Steel
- Continuous Run:** Full Ability to Tandem Mount for Continuous Run Application
- Equipped with Male & Female Quick Connect Harnesses
- Mounting:** For Most Effective Indirect Lighting Result, Mount at No Less Than 18" from the Ceiling
- Custom Design:** Offered with Pre-Fabricated and Fully Illuminated Corners
- Lens:** Glare Free Snap In Frosted Acrylic for Even Distribution
- Voltage:** 120-277V (50/60 Hz) Constant Current
- Universal Dimming:** TRIAC (Forward-Phase), ELV (Reverse-Phase), 0-10V
- CRI:** 80+ & 90+
- Life:** 50,000 Hours L70
- Warranty:** 5 Years Carefree for Parts & Components (Labor Not Included)
- Listings:** CA Title 24 Compliant, cETL Listed, LED Chips Tested to LM-80 Standards



ORDERING INFORMATION Example: (12100-66-P-D-R24-S-4-AC48-WH-27K-010-EM-LV)

| Model | Mount | Distribution | Lumen Output | Shape | Mounting | Finish | Color Temp |
|---------------------|--------------|---------------------|---|---------------------------|---|--|---|
| 12100-66 6" x 6" | P Pendant | D Direct | Per 4 Foot Sections R24 24 watts 2400 lms | S Single Unit | AC48 Standard 48" Adjustable Cable AC144 ¹ 144" Adjustable Aircraft Cable (x2) ST24 ¹ 24" Stem (x2) STXX ¹ Custom Stem Length | Standard WH White BK Black SL Silver Premium RD Red BL Blue GR Green OR Orange SB Satin Brass | Residential 27K ² 2700K 30K 3000K Commercial 35K 3500K 40K 4000K Industrial 50K 5000K |
| | | I Indirect | R48 48 watts 4800 lms | CR Continuous Run | | | |
| | | WW Wall Wash | | | | | |
| | | D/I Direct/Indirect | Per 4 Foot Sections R12D24 UP: 12 watts 1200 lms DOWN: 24 watts 2600 lms R18D36 UP: 18 watts 1800 lms DOWN: 36 watts 3600 lms | RC Rectangle | | | |
| | | | | SQ Square | | | |
| | | | | CU ² Custom | | | |

| Options | Controls |
|--|-----------------------------------|
| EM Remote Emergency Backup Battery (4ft canopy) | Optional LV Lutron VIVE™ Wireless |
| AB ³ Independent Control of Up & Down | LE Lutron EcoSystem™ |
| DS Daylight Sensor | BM Bluetooth Mesh |
| OS Occupancy Sensor | |

| CRI | Controls |
|-----------------------|-----------------------------------|
| 8 Standard 80+ CRI | Optional LV Lutron VIVE™ Wireless |
| 9 90+ CRI | LE Lutron EcoSystem™ |
| | BM Bluetooth Mesh |

| CU ² Custom |
|------------------------|
| |

¹ 0.4" Thick 5-Conductor Power Cable (x1) + 5" Round Canopy (x2)
² 2700K Only Available for 90+ CRI
³ Required for D/I Distributions Only

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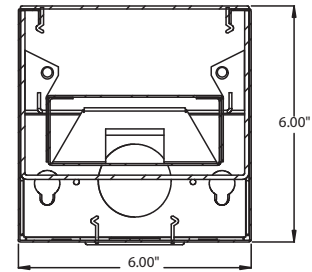
The specification grade **Continuum 66 LED Wall Mount Architectural Linear Luminaire** delivers continuous clean lines and clear light to commercial, hospitality and residential interior lighting applications. Our modern, slim profiles and stylish designs offer excellent illumination, exceptional performance and versatility in offices, classrooms, conference rooms, museums, retail outlets, hotels, restaurants, and more. The integrated LED Continuum is available in standard lengths of 4' and 8', and can be joined together in seamless runs of any length.

PRODUCT FAMILY

- 12100-66-P | Pendant Mount
- 12100-66-W | Wall Mount
- 12100-66-S | Surface Mount
- 12100-66-R | Recessed Mount

AVAILABLE LENGTHS

- 4FT | W 6" x L 48" x H 6"
- 8FT | W 6" x L 96" x H 6"
- Continuous Run | Consult Factory
- Custom Length | Consult Factory



FEATURES

- Construction:** Die-Formed and Welded 22-Gauge Cold Rolled Steel
- Continuous Run:** Full Ability to Tandem Mount for Continuous Run Application, Equipped with Male & Female Quick Connect Harnesses
- Custom Design:** Offered with Pre-Fabricated and Fully Illuminated Corners
- Lens:** Glare Free Snap In Frosted Acrylic for Even Distribution
- Voltage:** 120-277V (50/60 Hz) Constant Current
- Universal Dimming:** TRIAC (Forward-Phase), ELV (Reverse-Phase), 0-10V
- CRI:** 80+ & 90+
- Life:** 50,000 Hours L70
- Warranty:** 5 Years Carefree for Parts & Components (Labor Not Included)
- Listings:** CA Title 24 Compliant, cETL Listed, LED Chips Tested to LM-80 Standards



ORDERING INFORMATION Example: (12100-66-W-D-R24-RC-8x8-WH-27K-8-EM)

| Model | Mount | Distribution | Lumen Output | Shape |
|----------------------------|------------------|----------------------------|---|---|
| 12100-66 6" x 6" | W Wall | D Direct | Per 4 Foot Sections | S 4' or 8' Single Unit |
| | | I Indirect | R24 24 watts 2400 lms | CR Continuous Run Total Run (in Feet) |
| | | WW Wall Wash | R48 48 watts 4800 lms | RC Rectangle Width Length |
| | | D/I Direct/Indirect | R12D24 UP: 12 watts 1200 lms DOWN: 24 watts 2600 lms | SQ Square Width Length |
| | | | R18D36 UP: 18 watts 1800 lms DOWN: 36 watts 3600 lms | CU² Custom Side 1 Side 2 or Side 1 Side 2 Side 3 |

| Finish | Color Temp | CRI |
|--|---------------------------------|-------------------|
| Standard | Residential | 8 Standard |
| WH White | 27K¹ 2700K | 80+ CRI |
| BK Black | 30K 3000K | 9 |
| SL Silver | Commercial | 90+ CRI |
| Premium | 35K 3500K | |
| RD Red | 40K 4000K | |
| BL Blue | Industrial | |
| GR Green | 50K 5000K | |
| OR Orange | | |
| SB Satin Brass | | |
| Options | Controls | |
| EM Remote Emergency Backup Battery (4ft canopy) | Optional | |
| AB² Independent Control of Up & Down | LV Lutron VIVE™ Wireless | |
| DS Daylight Sensor | LE Lutron EcoSystem™ | |
| OS Occupancy Sensor | BM Bluetooth Mesh | |

Formerly: 12109 Beam 66

¹ 2700K only available in 90+ CRI
² Required for D/I Distributions Only

FIXTURE SPECIFICATIONS

INTENDED USE

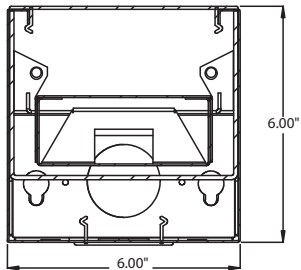
The specification grade **Continuum 66 LED Surface Mount Architectural Linear Luminaire** delivers continuous clean lines and clear light to commercial, hospitality and residential interior lighting applications. Our modern, slim profiles and stylish designs offer excellent illumination, exceptional performance and versatility in offices, classrooms, conference rooms, museums, retail outlets, hotels, restaurants, and more. The integrated LED Continuum is available in standard lengths of 4' and 8', and can be joined together in seamless runs of any length.

PRODUCT FAMILY

- 12100-66-P | Pendant Mount
- 12100-66-W | Wall Mount
- 12100-66-S | Surface Mount
- 12100-66-R | Recessed Mount

AVAILABLE LENGTHS

- 4FT | W 6" x L 48" x H 6"
- 8FT | W 6" x L 96" x H 6"
- Continuous Run | Consult Factory
- Custom Length | Consult Factory



FEATURES

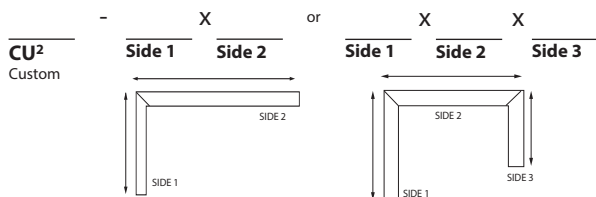
- Construction:** Die-Formed and Welded 22-Gauge Cold Rolled Steel
- Continuous Run:** Full Ability to Tandem Mount for Continuous Run Application Equipped with Male & Female Quick Connect Harnesses
- Custom Design:** Offered with Pre-Fabricated and Fully Illuminated Corners
- Lens:** Glare Free Snap In Frosted Acrylic for Even Distribution
- Voltage:** 120-277V (50/60 Hz) Constant Current
- Universal Dimming:** TRIAC (Forward-Phase), ELV (Reverse-Phase), 0-10V
- CRI:** 80+ & 90+
- Life:** 50,000 Hours L70
- Warranty:** 5 Years Carefree for Parts & Components (Labor Not Included)
- Listings:** CA Title 24 Compliant, cETL Listed, LED Chips Tested to LM-80 Standards



ORDERING INFORMATION Example: (12100-66-S-D-R24-RC-8x8-27K-WH-D10-EM)

| Model | Mount | Distribution | Lumen Output | Shape |
|----------------------------|---------------------|--|---|---|
| 12100-66 6" x 6" | S Surface | D Direct WW Wall Wash | Per 4 Foot Sections R24 24 watts 2400 lms R48 48 watts 4800 lms | S Single Unit CR Continuous Run RC Rectangle SQ Square |
| | | | | 4' or 8' Total Run (in Feet) |
| | | | | Width Length |
| | | | | Width Length |

| Finish | Color Temp | CRI |
|--|--|---|
| Standard WH White BK Black SL Silver | Residential 27K ¹ 2700K 30K 3000K | 8 Standard 80+ CRI 9 90+ CRI |
| Premium RD Red BL Blue GR Green OR Orange SB Satin Brass | Commercial 35K 3500K 40K 4000K Industrial 50K 5000K | |
| Options EM Remote Emergency Backup Battery (4ft canopy) DS Daylight Sensor OS Occupancy Sensor | Controls Optional LV Lutron VIVE™ Wireless LE Lutron EcoSystem™ BM Bluetooth Mesh | |



Alcon Lighting 12100-66-S Continuum 66 Architectural LED Linear Surface Mount Direct Down Light Fixture

Formerly: 12109 Beam 66

¹ 2700K only available in 90+ CRI

FIXTURE SPECIFICATIONS

INTENDED USE

The specification grade **Continuum 66 LED Recessed Mount Architectural Linear Luminaire** delivers continuous clean lines and clear light to commercial, hospitality and residential interior lighting applications. Our modern, slim profiles and stylish designs offer excellent illumination, exceptional performance and versatility in offices, classrooms, conference rooms, museums, retail outlets, hotels, restaurants, and more. The integrated LED Continuum is available in standard lengths of 4' and 8', and can be joined together in seamless runs of any length.

PRODUCT FAMILY

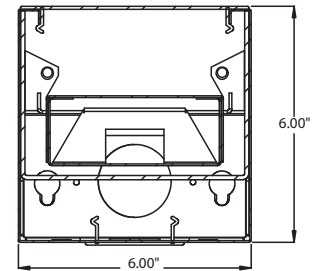
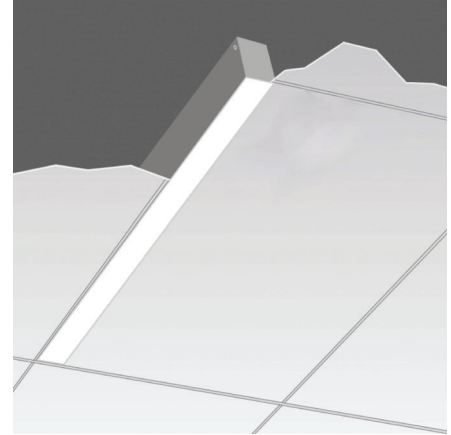
- 12100-66-P** | Pendant Mount
- 12100-66-W** | Wall Mount
- 12100-66-S** | Surface Mount
- 12100-66-R** | Recessed Mount

AVAILABLE LENGTHS

- 4FT** | W 6" x L 48" x H 6"
- 8FT** | W 6" x L 96" x H 6"
- Continuous Run** | Consult Factory
- Custom Length** | Consult Factory

FEATURES

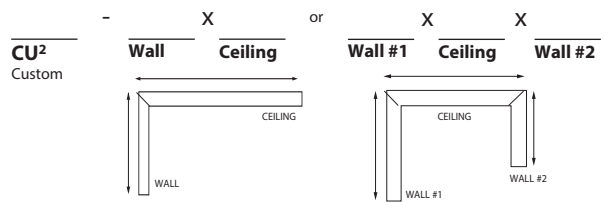
- Construction:** Die-Formed and Welded 22-Gauge Cold Rolled Steel
- Continuous Run:** Full Ability to Tandem Mount for Continuous Run Application, Equipped with Male & Female Quick Connect Harnesses
- Custom Design:** Offered with Pre-Fabricated and Fully Illuminated Corners
- Lens:** Glare Free Snap In Frosted Acrylic for Even Distribution
- Voltage:** 120-277V (50/60 Hz) Constant Current
- Universal Dimming:** TRIAC (Forward-Phase), ELV (Reverse-Phase), 0-10V
- CRI:** 80+ & 90+
- Life:** 50,000 Hours L70
- Warranty:** 5 Years Carefree for Parts & Components (Labor Not Included)
- Listings:** CA Title 24 Compliant, cETL Listed, LED Chips Tested to LM-80 Standards



ORDERING INFORMATION Example: (12100-66-R-D-R24-RC-8x8-WH-27K-8-EM)

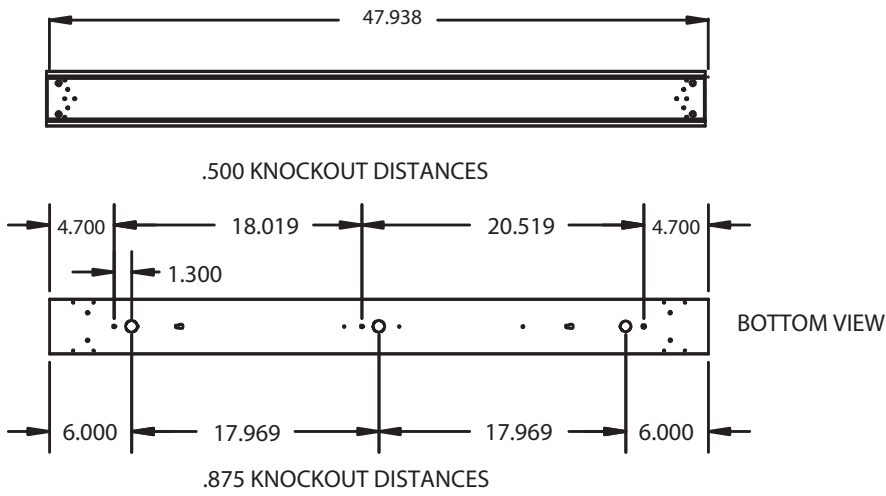
| Model | Mount | Distribution | Lumen Output | Shape | Finish | Color Temp | CRI |
|----------------------------|------------------------------------|--|--|--------------------------------|--|--|--|
| 12100-66 6" x 6" | R Recessed T-Bar | D Direct WW Wall Wash | R24 24 watts 2400 lms R48 48 watts 4800 lms | S Single Unit | Standard WH White BK Black SL Silver Premium RD Red BL Blue GR Green OR Orange SB Satin Brass | Residential 27K ¹ 2700K 30K 3000K Commercial 35K 3500K 40K 4000K Industrial 50K 5000K | 8 Standard 80+ CRI 9 90+ |
| | RF Recessed Flanged | | CR Continuous Run | Total Run (in Feet) | | | |
| | RTL Recessed Trimless | | RC Rectangle | | | | |
| | | | SQ Square | | | | |

- Options**
- EM** Remote Emergency Backup Battery (4ft canopy)
 - DS** Daylight Sensor
 - OS** Occupancy Sensor
- Controls**
- Optional**
 - LV** Lutron VIVE™ Wireless
 - LE** Lutron EcoSystem™
 - BM** Bluetooth Mesh

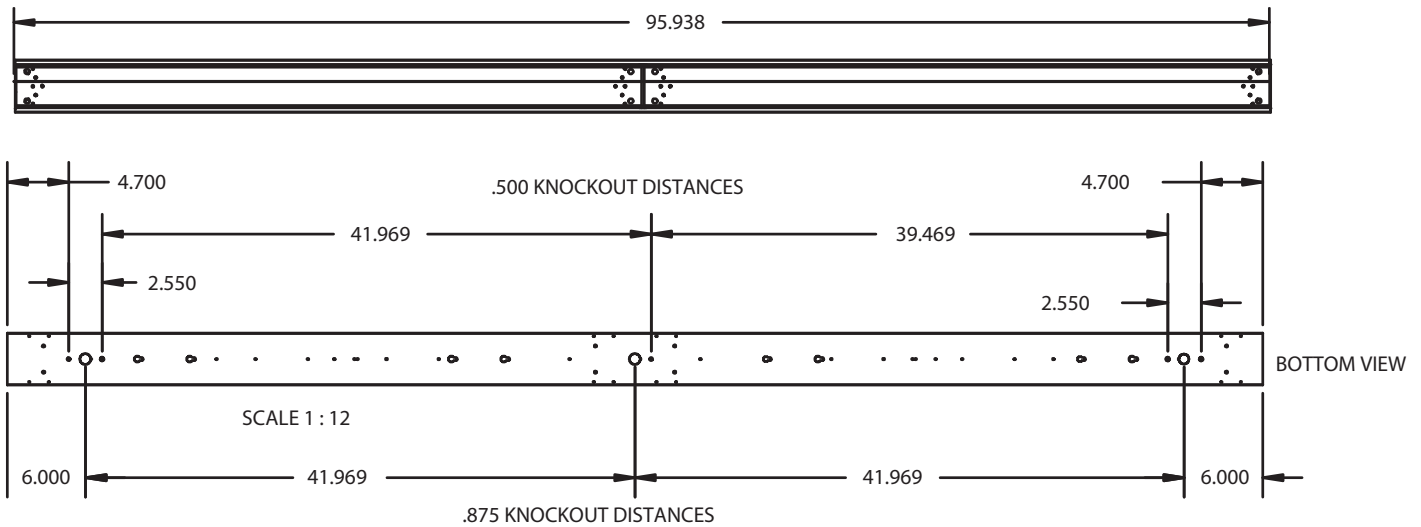


Alcon Lighting 12100-66-R Continuum 66 Architectural LED Linear Recessed Mount Direct Down Light Fixture

PENDANT/WALL/SURFACE/RECESSED MOUNT 48"



PENDANT/WALL/SURFACE/RECESSED MOUNT 96"



| Compatible Dimmers | | | | | |
|--------------------|-----------|---------|------------|------------|-----------|
| Mfg. | Model | Mfg. | Model | Mfg. | Model |
| Lutron | S-603PG | Lutron | DVELV-303P | Lutron | CT-103P |
| Leviton | IPI06-1LZ | Lutron | SELV-300P | Cooper | SLC03P |
| Leviton | 6631-2 | Leviton | 6683-IW | Leviton | IPE04 |
| Lutron | DVCL-153P | Leviton | 6161 | Lutron | MAELV-600 |
| Lutron | DV-600P | Leviton | 6633-P | Lutron | FAELV-500 |
| Lutron | TGCL-153P | Lutron | TG-600P | Lightolier | ZP260QEW |
| Lutron | S-600P | Cooper | DLC03P | Cooper | DAL06P |
| Leviton | VPE06 | Lutron | LG-600P | Leviton | IP710-DLZ |