



Project	
Notes	
Type	Date
Cat. No.	

**AUC™ Series**      **Angle & CCT Adjustable, Linkable Undercabinet**



**DESCRIPTION**

The AUC series is a next generation, linkable or direct wire undercabinet fixture that provides task or accent lighting in commercial, retail, hospitality and residential applications. Standard knockouts are located on top, back or ends for direct connection. The AUC has the capability to adjust the light angle up to 90 degrees to illuminate the preferred area. Ideal for use under and over cabinets, display cases, task lighting, office lighting, coves, and utility/work areas.

**Specification Features**

**Construction**

Low profile aluminum housing available in white  
 Designed to prevent "hot spots" on counter tops.  
 Lens design and materials provide uniform appearance without pixleation.

**Qualifications**

All luminaires are built to UL 1598 and 2108 standards, and bear appropriate ETL labels. Damp location labeling is standard. Emergency equipped fixtures labeled UL924. Adheres to LM70, LM80, and TM21 industry standards.

**Electrical**

Equipped standard with 120V 15-100% dimming driver, operating at 60Hz. Dims to 10%. CCT Adjustable at 3000K, 4000K, 5000K.

**Warranty**

3-year Limited Warranty. See warranty documentation for more information.



**AUC Series**

- 12" Length
- 18" Length
- 24" Length
- 32" Length

Rated Life 50,000 hours  
 Limited Warranty 3 years  
 Efficacy Up to 51 LPW  
 Triac Dimming



**Quick Ship**

- AUC-12-5-120D-MCT-WH
- AUC-18-8-120D-MCT-WH
- AUC-24-12-120D-MCT-WH
- AUC-32-16-120D-MCT-WH

**Ordering Information**

Example: AUC-24-12-120D-MCT-WH

AUC	24	9	120D	MCT	WH
<b>Series</b>	<b>Form Factor</b>	<b>Rated Wattage</b>	<b>Driver Type</b>	<b>Color Temp</b>	<b>Finish</b>
AUC Angle Adj, Linkable Undercabinet CCT Adj	12- 12" Length <sup>2</sup> 18- 18" Length <sup>2</sup> 24- 24" Length <sup>2</sup> 32- 32" Length <sup>2</sup>	5- 5W, 12" Length <sup>2</sup> 8- 8W, 18" Length <sup>2</sup> 12- 12W, 24" Length <sup>2</sup> 16- 16W, 32" Length <sup>2</sup>	120D- 120V; Dims to 10% dimming  Triac Dimming	MCT- 2700K, 3000K, 3500K, 4000K, 5000K; 90CRI	WH- White <sup>2</sup>
<b>Options</b>					
<b>Accessories</b>					

Specifications and Dimensions subject to change without notice.

Performance Summary

Input Voltage	120V
Input Frequency	50/60 Hz
Rated Wattage	See Performance Table
Delivered Lumens	See Performance Table
Efficacy	> 51.1 LPW (typ.)
CRI	93+, R9 > 0
Available CCT <sup>1</sup>	2700K, 3000K, 3500K, 4000K, 5000K
Color Consistency <sup>2</sup>	5-step MacAdam Ellipse
Rated Life	50,000 hours
L70 <sup>3</sup>	> 72,000 hours or > 45,000
Power Factor	>0.98
THD	< 20%
Dimming	120V Dimming (15-100%)
Operating Temp.	-18°C to 40°C (30°C in room temp. when on)



130° ADJUSTABLE LENS ANGLE

Performance Data

Lens Type	Form Factor	Catalog No.	Rated Wattage (W)	Delivered Lumens	Efficacy (lm/W)
Opal	3.5"	AUC-12-5-120D-MCT-WH	5	256	51.1
		AUC-18-8-120D-MCT-WH	8	408.8	51.1
		AUC-32-16-120D-MCT-WH	16	817.6	51.1

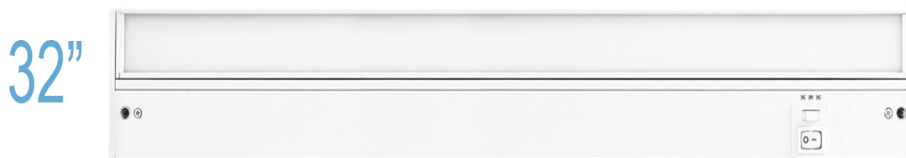
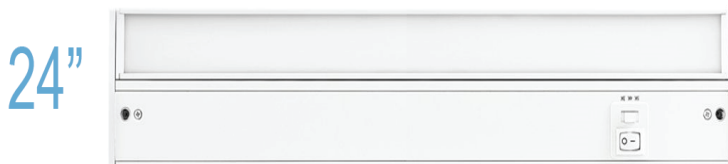
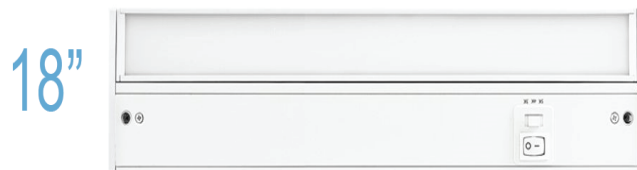
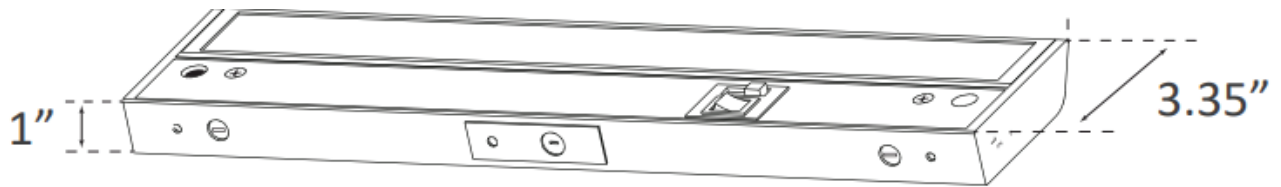
NOTES:

- <sup>1</sup> Made to order items. Minimum 90 day lead time. Minimum 500 order quantity.
- <sup>2</sup> Energy star listed
- <sup>3</sup> Quick ship: 3000K,4000K. Other CCTs may require a lead time or be special order
- <sup>4</sup> Typical color consistency. May vary or be changed.
- <sup>5</sup> L70 hours calculated based on LED package manufacturer LM80 report and ISTMT report of LED in luminaire. Stated values are for select catalog numbers. Contact manufacturer for detailed information
- <sup>6</sup> Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25 °C.



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Product Dimensions



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