

The BA02, crafted from durable anodized aluminum, is designed to house the powerful 120V Madrid tape and Flexbeam, along with compatibility for most Beulux tape lights. Its adaptable design is suitable for surface, recessed, or pendant mounting, offering versatile lighting solutions.

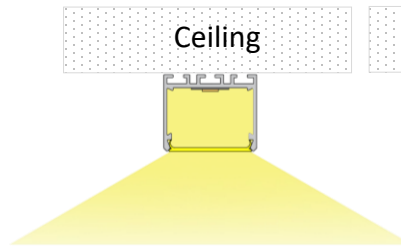
BA02 + BA02-SLS
Seamless
Satined Lens



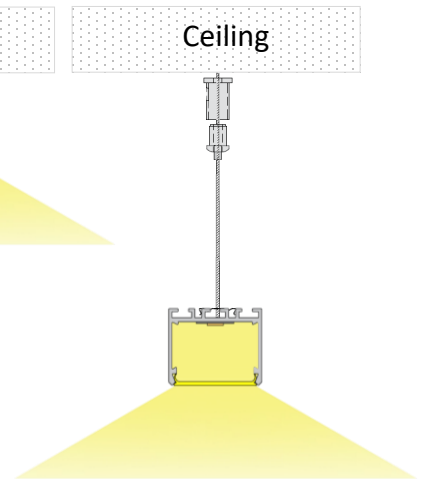
BA02 + BA02-CL
Clear Lens



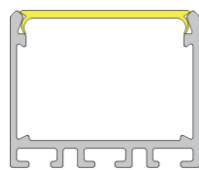
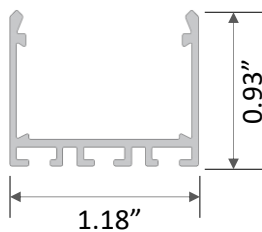
Surface Mount



Pendant



Seamless Lens available up to 65.5 ft



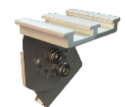
BA02-EC
End Cap



BA02-MC
Mounting Clip



BA02-AA90
90° Adj.
Angle Clip



Product Detail

Material:	Extruded Aluminum
Color:	Anodized Silver
Dimension (in):	L 78.74" x W 1.18" x H 0.93"
Customization:	Cut to specified length

Applications

- | | |
|--|----------------------------------|
| <input type="checkbox"/> Façade | <input type="checkbox"/> Ceiling |
| <input type="checkbox"/> Surface Mount | <input type="checkbox"/> Office |
| <input type="checkbox"/> Wall | <input type="checkbox"/> Hallway |
| <input type="checkbox"/> Cove | |

Compatible LED Tapelight

Product	Output (lm/ft)	LEDs/ft	Consump. (watt/ft)	Efficacy (lm/watt)	CRI	Voltage	Max Length	Min Cut
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Florence (Specification Grade)

L90	~ 90	36	~ 0.73	~ 123	>90	24V	75'	1.97"
L200	~ 200	36	~ 1.46	~ 140	>90	24V	49'	1.97"
L360	~ 360	36	~ 3.12	~ 117	>90	24V	42'	1.97"
L500	~ 500	36	~ 4.39	~ 135	>90	24V	36'	1.97"
L780	~ 780	36	~ 6.72	~ 108	>90	24V	24'	1.97"
L990	~ 990	36	~ 9.36	~ 106	>90	24V	16'	1.97"
RGB-3535	~ 170	36	~ 4.4	~ 39	N/A	24V	23'	1.97"
RGB-3838	~ 280	73	~ 5.0	~ 56	N/A	24V	16'	1.00"
RGB-5050	~ 230	29	~ 7.0	~ 23	N/A	24V	13'	2.46"
RGBW	~ 330	29	~ 7.3	~ 47	N/A	24V	13'	2.46"
TW1865	~ 60-850	73	~ 5.8	~ 10-146	>90	24V	16'	1.97"
TW2740	~ 210-430	73	~ 5.8	~ 36-74	>90	24V	16'	1.97"
Dim-To-Warm	~ 168	73	~ 4.4	~ 38	>90	24V	16'	1.97"

Athens (Economy)

L240	~ 240	36	~ 2.29	~ 115	>90	24V	39'	1.97"
L460	~ 460	36	~ 4.27	~ 115	>90	24V	26'	1.97"
L680	~ 680	36	~ 6.40	~ 105	>90	24V	20'	1.97"

Madrid (Line Voltage)

L300	~ 300	18	~ 4.0	~ 75	>90	120V	164'	4.0"
L500	~ 500	28	~ 6.0	~ 85	>90	120V	100'	3.0"

Compatible SOB Tapelight

Product	Output (lm/ft)	IP Rating	Consump. (watt/ft)	Efficacy (lm/watt)	CRI	Voltage	Max Length	Min Cut
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Coblence H (High CRI)

L195	~ 195	IP20	~ 2.93	~ 80	>97	24V	49'	1.97"
L220	~ 220	IP67	~ 2.93	~ 80	>97	24V	65'	1.97"
L325	~ 325	IP67	~ 4.88	~ 70	>97	24V	32'	1.16"

Coblence S (Specification Grade)

L280	~ 280	IP20	~ 2.93	~ 100	>90	24V	49'	1.97"
L335	~ 335	IP67	~ 2.93	~ 120	>90	24V	65'	1.97"
L465	~ 465	IP67	~ 4.88	~ 100	>90	24V	32'	1.16"
RGBW	RGBW	IP67	~ 4.27	~ 50	N/A	24V	16'	2.19"

Compatible Optical Beam

Product	Output (lm/ft)	LEDs/ft	Consump. (watt/ft)	Efficacy (lm/watt)	CRI	Voltage	Max Length	Min Cut
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Symmetrical

10° x 10°	~ 520-575	14	6.0	~ 90-95	>90	24V	32.8'	6.0"
20° x 20°	~ 630-700	14	6.1	~ 105-115	>90	24V	16.4'	6.6"
30° x 30°	~ 585-660	14	6.0	~ 100-115	>90	24V	32.8'	6.0"
60° x 60°	~ 600-645	14	6.0	~ 100-110	>90	24V	16.4'	6.0"

Elliptical

10° x 45°	~ 530-630	14	6.0	~ 90-105	>90	24V	16.4'	6.0"
25° x 45°	~ 475-525	14	6.0	~ 80-90	>90	24V	16.4'	6.0"







Asymmetrical

45° x 80°	~ 540-590	14	6.0	~ 90-100	>90	24V	32.8'	6.0"
110° x 70°	~ 500	9	5.9	~ 90	>90	24V	16.4'	6.6"

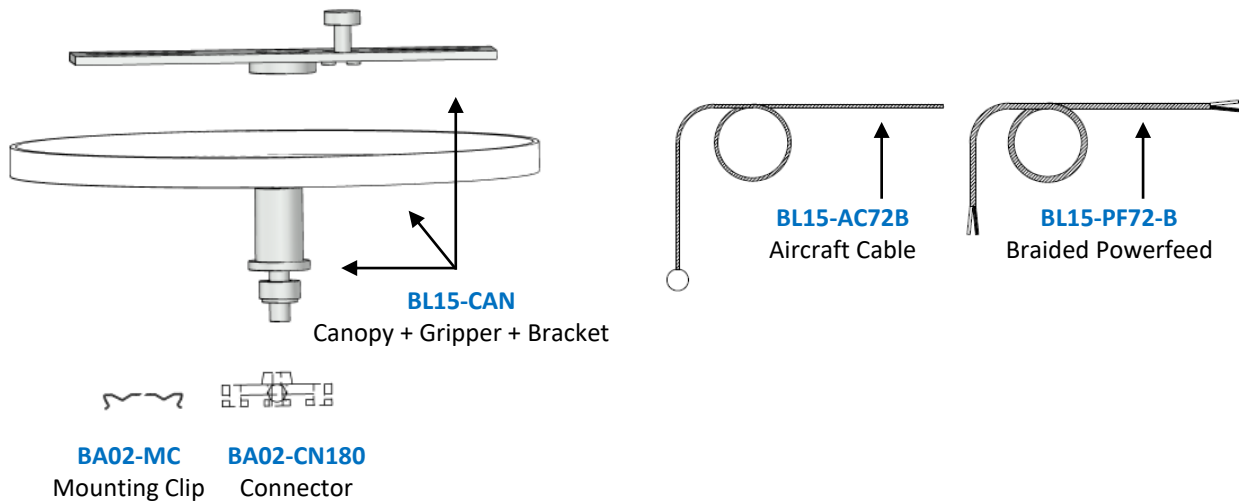
Ordering Code: BA02 + Tapelight + Accessories

BA02	- SL	- F	- L200	IP00	CT35	- EC	- MC	- 4'			
Extrusion	Lens	Tapelight				End Cap	Mounting	Length			
BA02	CL – Clear Lens	F – Florence	L090	~90 lm/ft	IP00	CT27	2700K	EC – End Cap	MC – Mounting Clip	Enter run length	
	SL – Satined Lens		L200	~200 lm/ft		CT30	3000K				
L360			~360 lm/ft	CT35		3500K					
L500	~500 lm/ft		CT40	4000K							
L780	~780 lm/ft										
L990	~990 lm/ft										
			RGB-3535 RGB		IP20	N/A			SK – Suspension Kit	AA90 – 90° Adjustable Angle Clip	
			RGB-3838 RGB		IP54						
			RGB-5050 RGB		IP20 IP65	N/A					
			RGBW RGBW		IP00 IP54	N/A					
			TW1865 TW		IP00	1800-6500K					
			TW2740 TW		IP65	2700-4000K					
			DTW Dim-To-Warm		IP00 IP54	CT2130 2100-3000K					
		A – Athens	L240	~240 lm/ft	IP00	CT27	2700K				
			L460	~460 lm/ft		IP66	CT30	3000K			
			L680	~680 lm/ft			CT35	3500K			
						CT40	4000K				
		M – Madrid	L300	~300 lm/ft	IP65	CT27	2700K				
			L500	~500 lm/ft		CT30	3000K				
						CT35	3500K				
						CT40	4000K				
		CH – Coblenz H	L195	~195 lm/ft	IP20	CT27	2700K				
			L220	~220 lm/ft		IP67	CT30	3000K			
			L235	~235 lm/ft		IP67	CT35	3500K			
						CT40	4000K				
		CS – Coblenz S	L280	~280 lm/ft	IP20	CT27	2700K				
			L335	~335 lm/ft		IP67	CT30	3000K			
			L465	~465 lm/ft		IP67	CT35	3500K			
						CT40	4000K				
			RGBW	RGBW	IP67	N/A					
		FB – FlexBeam	D10	10° x 10°	IP67	CT27	2700K				
			D20	20° x 20°		CT30	3000K				
			D30	30° x 30°		CT35	3500K				
			D60	60° x 60°		CT40	4000K				
			D1045	10° x 45°							
			D2545	25° x 45°							
			D4580	45° x 80°							
			D11070	110° x 70°							

Power Supply Ordering Codes

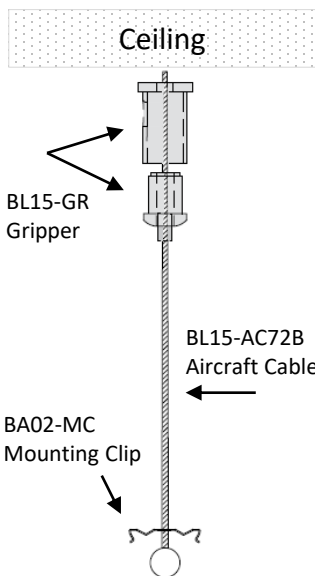
DTR		+	60		+	IP67		DTR60IP67 - Dimming, 60 Watt, IP67					
MODEL		+	POWER		+	IP RATING		INPUT	OUTPUT	DIMENSION			
NTR Non-Dimming [UL Recognized]			50	50 Watt		IP00 Indoor	88-264V	24V	3.90 x 3.82 x 1.42				
		75	75 Watt	5.08 x 3.82 x 1.50									
		100	100 Watt	6.26 x 3.82 x 1.50									
		150	150 Watt	7.84 x 3.85 x 1.50									
		200	200 Watt	8.46 x 4.53 x 1.18									
		320	320 Watt	8.46 x 4.53 x 1.18									
		750	750 Watt	9.84 x 5.00 x 1.61									
		960	960 Watt	11.60 x 5.00 x 1.61									
		12	12 Watt						IP42 Indoor	90-264V	24V	3.03 x 1.57 x 1.14	
		16	16 Watt									3.03 x 1.57 x 1.14	
	25	25 Watt	3.31 x 2.24 x 1.16										
	35	35 Watt	3.31 x 2.24 x 1.16										
	20	20 Watt		IP67 Outdoor	90-264V	24V	4.65 x 1.38 x 1.02						
	35	35 Watt					5.83 x 1.57 x 1.18						
	60	60 Watt					6.40 x 1.67 x 1.26						
	100	100 Watt					7.48 x 2.05 x 1.46						
	150	150 Watt					7.52 x 2.48 x 1.48						
	240	240 Watt					9.61 x 2.68 x 1.53						
	320	320 Watt	9.92 x 3.54 x 1.72										
DTR Dimming min 10% (0-10V) [UL Recognized]		16	16 Watt		IP30 Indoor	90-305V	24V	5.83 x 1.57 x 1.26					
		25	25 Watt					IP67 Outdoor	90-305V	24V	5.83 x 1.57 x 1.26		
		40	40 Watt								6.40 x 1.70 x 1.26		
		60	60 Watt								6.40 x 1.70 x 1.26		
		90	90 Watt								6.34 x 2.40 x 1.42		
		96	96 Watt								8.66 x 2.68 x 1.53		
		120	120 Watt								8.66 x 2.68 x 1.53		
		150	150 Watt								8.97 x 2.68 x 1.58		
		185	185 Watt								8.97 x 2.68 x 1.58		
		240	240 Watt								9.88 x 2.68 x 1.58		
	320	320 Watt	9.92 x 3.54 x 1.72										
	480	480 Watt	10.32 x 4.92 x 1.72										
	600	600 Watt	11.02 X 5.67 X 1.91										
FPD Dimming min 1% (Forward Phase) [UL Recognized]		20	20 Watt		IP67 Outdoor	120V	24V	4.92 x 2.20 x 0.79					
		40	40 Watt					4.92 x 2.20 x 0.79					
		60	60 Watt					4.92 x 2.20 x 0.79					
		75	75 Watt					4.92 x 2.20 x 0.79					
		96	96 Watt					4.92 x 2.20 x 0.79					
FPD Dimming min 1% (Forward Phase) with junction box [ETL Listed]		20	20 Watt		IP14 Outdoor	120V	24V	5.60 x 2.00 x 2.14					
		40	40 Watt					5.60 x 2.00 x 2.14					
		60	60 Watt					6.62 x 2.58 x 2.33					
		96	96 Watt					6.62 x 2.58 x 2.33					
		150	150 Watt					9.80 x 3.00 x 2.74					
		200	200 Watt					9.80 x 3.00 x 2.74					
	300	300 Watt	10.07 x 4.20 x 3.50										

Suspension Kit



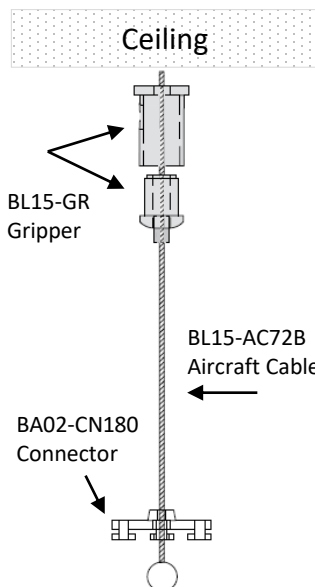
BA02-SK-A1

Suspension Kit A1
BL15-GR + BA02-MC +
BL15-AC72B



BA02-SK-A2

Suspension Kit A2
BL15-GR + BA02-CN180 +
BL15-AC72B



BA02-SK-B

Suspension Kit B
BA02-MC + BL15-PF72-B +
BL15-CAN

