BE08 | Recessed Extrusion

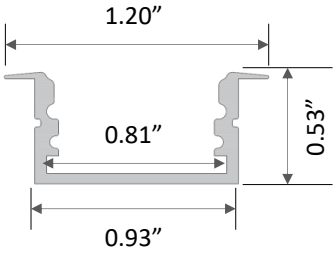
The BE08 is a popular choice for recessed lighting solutions, accommodating the full range of Beulux lumen output tapes within its compact form. Constructed from anodized aluminum, it excels in heat dissipation, ensuring longevity and performance.

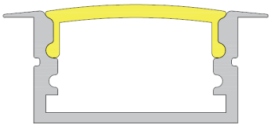
BE08

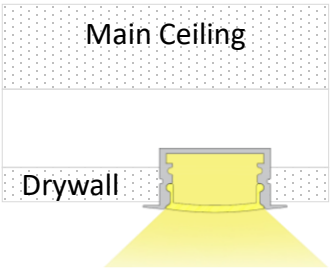
BE08 + BE08-SLS
Seamless
Satined Lens

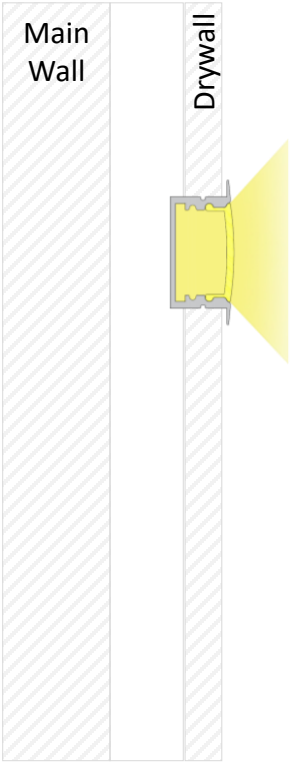
BE08 + BE08-CLS
Seamless
Clear Lens

Seamless Lens available up to 65’









BE08-EC
End Cap

BL15-MCL
Mounting Clip

BE08-RS
Recessed Spring

BL15-AA
Adj. Angle

BL15-AA90
90° Adj. Angle

Product Detail:

Material:	Extruded Aluminum
Color:	Anodized Silver
Dimension (in):	L 78.74" x W 1.20” x H 0.53”
Customization:	Cut to specified length

Applications:

- ❑ Recessed with Trim
- ❑ Transition Wall/Ceiling
- ❑ Hallways
- ❑ Millwork
- ❑ Vanity
- ❑ Office
- ❑ Retail

Compatible LED Tapelight

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

Compatible SOB Tapelight

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

Ordering Code: BE08 + Tapelight + Accessories + Lengths

BE08	– SL	– F	– L200	IP00	CT35	– EC	– MC	– 4’
Extrusion	**Lens**	**Tapelight**				**End Cap**	**Mounting**	**Length**
BE08	CLS – Seamless Clear Lens SLS – Seamless Satined Lens	F – Florence	L090 ~90 lm/ft L200 ~200 lm/ft L360 ~360 lm/ft L500 ~500 lm/ft L780 ~780 lm/ft L990 ~990 lm/ft	IP00 IP66	CT27 2700K CT30 3000K CT35 3500K CT40 4000K	EC – End Cap	MC – Mounting Clip RS – Recessed Spring AA – Adjustable Angle AA90 – 90° Adjustable Angle	Enter run length
			RGB-3535 RGB RGB-3838 RGB	IP20 IP54	N/A			
			RGB-5050 RGB	IP20 IP65	N/A			
			RGBW RGBW	IP00 IP54	N/A			
			TW1865 TW TW2740 TW	IP00 IP65	1800-6500K 2700-4000K			
			DTW Dim-To-Warm	IP00 IP54	CT2130 2100-3000K			
		A – Athens	L240 ~240 lm/ft L460 ~460 lm/ft L680 ~680 lm/ft	IP00 IP66	CT27 2700K CT30 3000K CT35 3500K CT40 4000K			
		CH – Coblence H	L195 ~195 lm/ft L220 ~220 lm/ft L235 ~235 lm/ft	IP20 IP67 IP67	CT27 2700K CT30 3000K CT35 3500K CT40 4000K			
		CS – Coblence S	L280 ~280 lm/ft L335 ~335 lm/ft L465 ~465 lm/ft	IP20 IP67 IP67	CT27 2700K CT30 3000K CT35 3500K CT40 4000K			
			RGBW RGBW	IP67	N/A			

Power Supply Ordering Codes

DTR	+	60	+	IP67	DTR60IP67 - Dimming, 60 Watt, IP67

MODEL		+	POWER		+	IP RATING		INPUT	OUTPUT	DIMENSION
NTR	Non-Dimming		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
	[UL Recognized]		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)		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
	[UL Recognized]		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)		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
	[UL Recognized]		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		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
	[ETL Listed]		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

CUSTOMIZATION	TL48	DC99	LN99	EX99	M99	C99	F48	F48C	IP68
Cutting tapelight to specified length + solder 4ft leadwire	✓						✓	✓	
Daisy Chain: Cut tapelight to specified length + 2“, 6”, or 12” jumper cable daisy chain between 2 run lengths		✓							
Installing tapelight onto extrusion							✓	✓	
Cutting diffuser to specified length			✓				✓	✓	
Cutting extrusion to specified length				✓			✓	✓	
Miter corner extrusion and diffuser					✓				
Filling extrusion with polyurethane (2 ft submersible)									✓
Customize extrusion to specified color						✓		✓	
Final function and quality inspection	✓	✓	✓	✓	✓	✓	✓	✓	✓