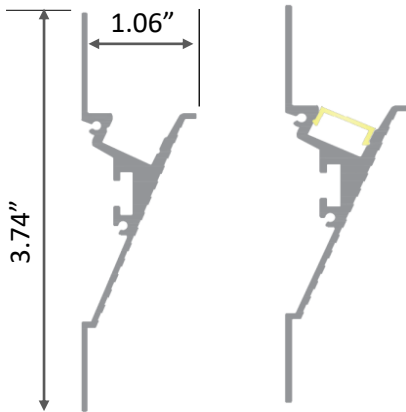
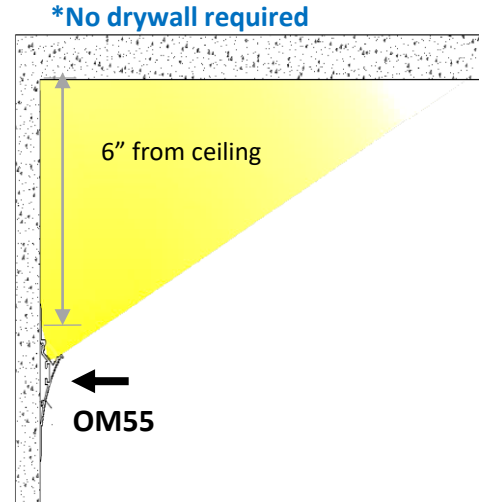
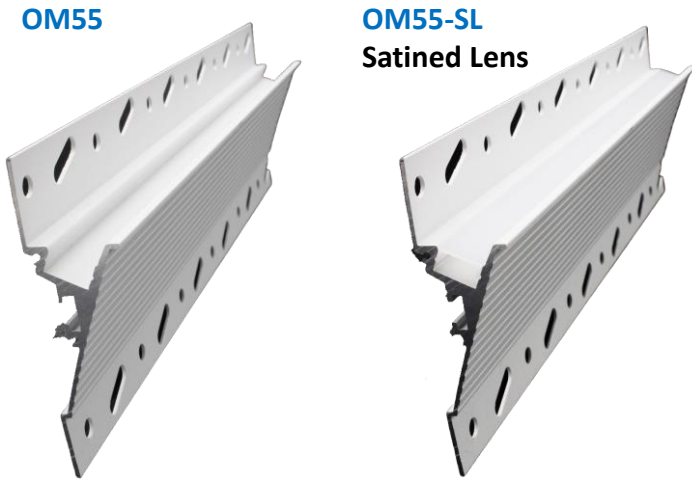


The OM55, crafted from anodized aluminum, offers an innovative cove/perimeter lighting solution that's easier to install and more cost-effective than traditional coves. It projects light further across ceilings without harsh cut-offs. Designed to be mudded and painted over, it seamlessly integrates with the wall for a visually inconspicuous presence, while its substantial aluminum surface ensures excellent heat dissipation and light source longevity.



OM55-EC
End Cap



LZ98-CN180
Connector



LZ98-CN90
90° Connector



LZ98-VC90
90° Vertical Connector



Product Detail

Material:	Extruded Aluminum
Color:	Anodized White
Dimension (in):	L 78.74" x W 1.06" x H 3.74"
Customization:	Cut to specified length

Applications

- | | |
|------------------------------------|---------------------------------|
| <input type="checkbox"/> Recessed | <input type="checkbox"/> Dining |
| <input type="checkbox"/> Perimeter | <input type="checkbox"/> Accent |
| <input type="checkbox"/> Offices | <input type="checkbox"/> Wall |
| <input type="checkbox"/> Hallways | <input type="checkbox"/> Cove |

Compatible LED Tapelight

Type	Output (~lm/ft)	LEDs/ft	Consump. (watt/ft)	Efficacy (~lm/watt)	CRI	Voltage	Maxx Length	Min Cut
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Florence (Specification Grade)

L090	~ 90	36	0.70	~ 125	>90	24V	75'	1.97"
L200	~ 200	36	1.46	~ 140	>90	24V	49'	1.97"
L360	~ 360	36	2.93	~ 130	>90	24V	43'	1.97"
L500	~ 500	36	4.39	~ 135	>90	24V	36'	1.97"
L780	~ 780	36	6.72	~ 110	>90	24V	24'	1.97"
RGB-3535	~ 170	36	4.40	~ 39	N/A	24V	23'	1.97"
RGB-3838	~ 280	73	5.00	~ 56	N/A	24V	16'	1"
RGBW	~ 330	29	7.30	~ 47	N/A	24V	16'	2.46"
TW1865	~ 60-850	73	5.90	~ 10-146	>90	24V	16'	1.97"
TW2740	~ 210-430	73	5.90	~ 36-74	>90	24V	16'	1.97"
Dim-To-Warm	~ 168	73	4.40	~ 38	>90	24V	16'	1.97"







Athens (Economy)

L240	~ 240	36	2.29	~ 115	>90	24V	39'	1.97"
L460	~ 460	36	4.27	~ 120	>90	24V	26'	1.97"
L680	~ 680	36	6.40	~ 110	>90	24V	13'	1.97"

Ordering Code: OM55 + Tapelight + Accessories + Lengths

OM55	- SL	- EC	- MC	- F	- L200	IP00	CT35	- 4'
Extrusion	Lens	End Cap	Mounting	Tapelight				Length
OM55	SL – Satined Lens	EC – End Cap	CN180 – Linear Connector CN90 – 90° Connector VC90 – 90° Vertical Connector	F – Florence	L90 ~90 lm/ft L200 ~200 lm/ft L360 ~360 lm/ft L500 ~500 lm/ft L780 ~780 lm/ft	IP00 IP66	CT27 2700K CT30 3000K CT35 3500K CT40 4000K	Enter run length
					RGB-3535 RGB RGB-3838 RGB RGBW RGBW			
					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	

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						
			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	
		+	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			
			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)		+	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		+	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														

CUSTOMIZATION	TL48	LN99	EX99	M99	C99	F48	F48C	IP68
Cutting tapelight to specified length + solder 4ft leadwire	✓					✓	✓	
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	✓	✓	✓	✓	✓	✓	✓	✓