

210 Linear

Slim Profile Series

24 or 48 inch linear fixture with multiple mounting options.

Schedule ID	
Part Number	
Notes	



Product Description

This fully dimmable low-voltage LED fixture features a linear design in either 24 inch or 48 inch lengths. The Class 2 solution contains no electronics in the fixture. The dimming control, power conversion and constant current drivers for multiple fixtures are housed in a remote DC, Class 2 intelligent power supply, which can be located up to 150' away from the fixtures.

Ideal applications: hospitality, retail, commercial, architectural lighting

Performance Summary

Light Output	243 - 3866 lumens
CCT	3000K, 4000K
CRI	90+
Drive Current	350 mA - 2100 mA
Forward Voltage	9 Vf, 18 Vf
L70 Lifetime	50,000+ hours
Warranty	5-year limited warranty
Dimming	Dimmable to 0.2%

*See lumen chart for current and voltage compatibility.

Ordering Information Example: 212-030S-GM-C

Base	Beam	CCT	Lens	Mount	Finish
212 24 Inches 214 48 Inches	O Wide Flood (105°)	30 3000K 40 4000K	C Clear S Soft Diffuse	GM Grid Mount w/ Clip SM Surface Mount MM Magnet Mount HM Hanging Mount (10' standard) UM Uplight Mount	B Black C Clear (Brushed Aluminum)

210 Linear Specifications

Light Output

2' Linear @ 9 Volts				4' Linear @ 18 Volts					
	3k Sft / Clr	4k Sft / Clr	Watts		3k Sft / Clr	4k Sft / Clr	Watts		
TRINITY	350 mA	243 / 314	260 / 322	3.2	TRINITY	350 mA	522 / 648	559 / 693	6.4
	500 mA	341 / 423	365 / 452	4.6		500 mA	733 / 909	784 / 973	9.1
	700 mA	486 / 603	520 / 645	6.4		700 mA	1118 / 1386	1118 / 1386	12.7
	1000 mA	659 / 817	705 / 874	9.1		1000 mA	1417 / 1757	1516 / 1880	18.2
	1400 mA	939 / 1164	1005 / 1246	12.7		1400 mA	2019 / 2503	2160 / 2679	25.5
EON	2100 mA	1355 / 1680	1450 / 1798	19.1	EON	2100 mA	2914 / 3613	3118 / 3866	38.2

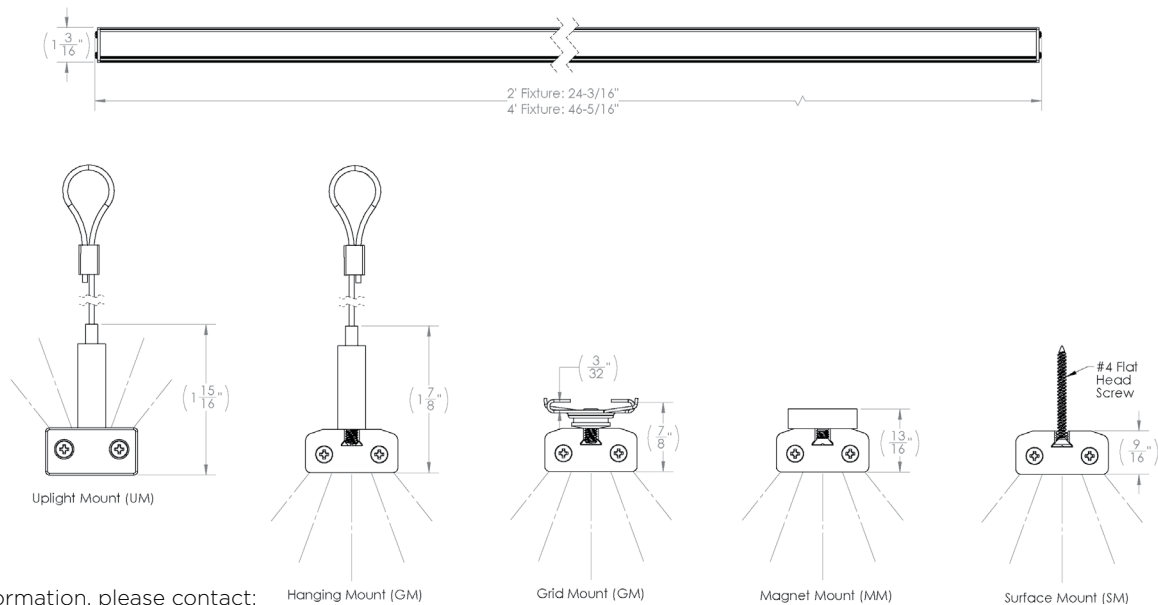
Construction & Materials

Dimensions (H x W x D)	0.55" x 1.2" x 24 3/16"; 0.55" x 1.2" x 46 5/16"
Weight	24" at 0.6 lbs; 48" at 1.2 lbs
Housing, Finish	Black and Clear (Brushed Aluminum)
Lenses	Soft Diffuse
Operating Temperature	-4°F to 113°F / -20°C to 45°C
Mounting Options	Surface Mount, Ceiling Grid Clips, Pendant, Magnetic (temporary and limited access)

Certifications & Qualifications

TUV Certified to UL 1598	Yes
Suitable for Damp Locations	Yes
RoHS Compliant	Yes

Mechanical Specifications



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