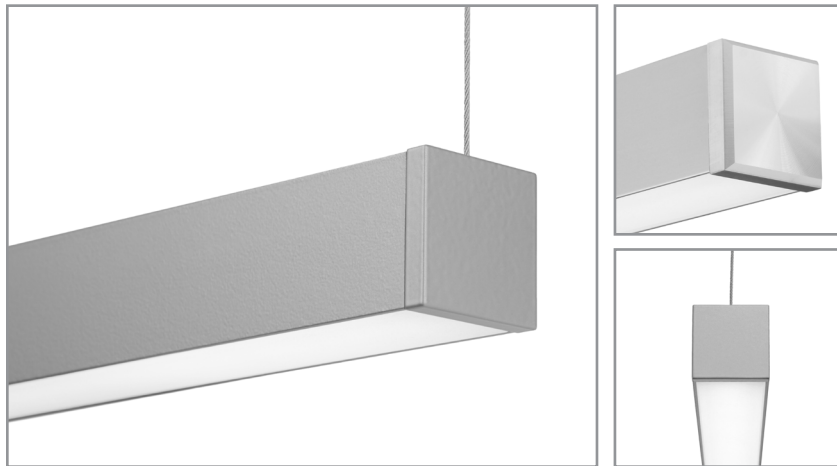


GRM10 | GR•M

1-1/8" square LED luminaire, remote driver

Project: _____ Type: _____



FEATURES

The Grom series GRM10 is a miniature, linear architectural luminaire for general lighting use. The 1-1/8" square extruded aluminum fixture is available for surface or cable mounting. Multiple remote driver options, 90+ CRI color temperatures, light outputs and finishes broaden application possibilities.

SPECIFICATIONS

Fixture constructed of an extruded aluminum housing, extruded acrylic lens and machined aluminum end caps.

Model variations offered for surface and cable suspended applications.

Standard finishes as shown below.

Optional end cap with chamfered edges and lathe machined face available in mill aluminum finish.

Surface mount models install with spring clips, are wired with 10' low voltage leads and available with back or end feed options.

Included standard remote 120-277V driver offered with 0-10V dimming or non-dim (other dimming driver options available).

Remote mounted emergency battery backup available (ordered separately, consult factory for details).

Standard outputs are 350 and 600 lumens per foot.

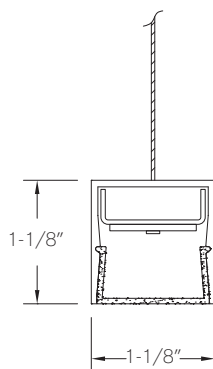
LEDs available in 2700K, 3000K, 3500K and 4000K, within a 3 step MacAdam ellipse, all with 90+ CRI typical.

Life: 50,000 hours L₇₀.

Limited five year warranty.

UL and C-UL listed for dry and damp locations.

SECTION



PERFORMANCE

Note: All data reflects fixtures with 3500K LEDs

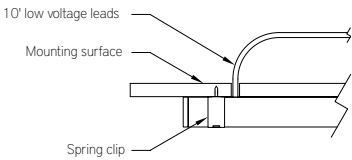
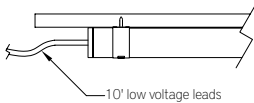
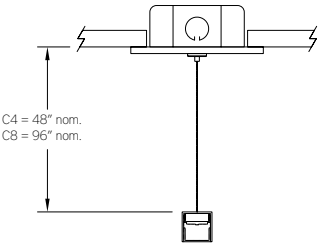
NOMINAL LENGTH	OUTPUT	LUMENS/ft.	WATTS/ft.	LUMINAIRE LUMENS	EFFICACY (LPW)
4'	R: regular	350	4.3	1296	81
	H: high	600	7.9	2216	76



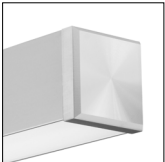
GRM10 -

NOMINAL FIXTURE LENGTH*	CORRELATED COLOR TEMPERATURE	REMOTE DRIVER	LENS	MOUNT	RUN CON- FIGURATION	FINISH
23: 22-5/8"	27: 2700K-90+ CRI	ND: non-dimming	A: flush lens	S1: surface mount back feed (SN only)	SN: single	AW: architectural white (semi-matte)
28: 28-1/8"	30: 3000K-90+ CRI	[Dimming]		S2: surface mount end feed (SN only)	ST: starter	WH: white (semi-gloss)
34: 33-5/8"	35: 3500K-90+ CRI	D: 0-10V, 1%	LIGHT OUTPUT (lumens per foot)	C4: cable mount 4' cable length	AD: adder	BL: black (semi-matte)
39: 39-1/8"	40: 4000K-90+ CRI	DTR: triac, 1%, (120V ONLY)		C8: cable mount 8' cable length	TR: terminator	MB: matte black
45: 44-5/8"		DLV: electronic low voltage, 1%, (120V ONLY)	R: regular - 350	CF: consult factory for custom mounting	OPTIONS	ESS: environmental satin silver
50: 50-1/8"		HES: Lutron EcoSystem, soft-on/fade-to-black, 1%	H: high - 600			BZ: bronze
56: 55-5/8"		EL: eldoLED ECOdrive 0-10V, 1%	CF: consult factory for custom output			PR: primer
61: 61-1/8"		ES: eldoLED SOLOdrive 0-10V, 0.1%				CF: consult factory for custom finish
67: 66-5/8"		ELD: eldoLED ECOdrive DALI, 1%				SA: satin anodize (may require additional lead time)
72: 72-1/8"		ESD: eldoLED SOLOdrive DALI, 0.1%				
78: 77-5/8"						
83: 83-1/8"	Note: Each fixture includes a remote driver matched for fixture length and light output.					
89: 88-5/8"	* Actual dimension dependent on run configuration.					
RUN ‡	** End cap finish is mill aluminum. Powder coating or satin anodizing will conceal the fine machined surface detail.					
	‡ Specify run length to the nearest 1". Factory will configure using the least quantity of fixtures <u>as close to the desired run length as possible</u> . Run to be confirmed with a shop drawing.					

MOUNTING

	ORDERING CODE	DESCRIPTION
	S1	SURFACE MOUNT – BACK FEED Mounting option includes: • Available for Single (SN) fixtures only • 10' low voltage leads exiting from the fixture back at an end • One pair spring mounting clips for horizontal mounting (natural finish, requires #6 flat head screws by others)
	S2	SURFACE MOUNT – END FEED Mounting option includes: • Available for Single (SN) fixtures only • 10' low voltage leads exiting from the fixture end • One pair spring mounting clips for horizontal mounting (natural finish, requires #6 flat head screws by others)
	C4 and C8	CABLE MOUNT Mounting option includes: • Ø 1/32"x 48" (C4) or 96" (C8) aircraft cables • 60" (C4) or 108" (C8) low voltage cable (in coordinating finish) • Bracket bars • Ø 5" white canopies • Canopy mount cable grippers

OPTIONS

	ORDERING CODE	DESCRIPTION	SPECIFICATIONS
	LEC	LATHE FINISH END CAP	• 1/4" thick machined aluminum end cap with chamfered edges and lathe finish face • Finish is mill aluminum (Powder coating or satin anodizing will conceal the fine machined surface detail)

LENGTH/MOUNTING DIMENSIONS

ORDERING CODE	LENGTH A	LENGTH B
23	22-5/8"	22-1/4"
28	28-1/8"	27-3/4"
34	33-5/8"	33-1/4"
39	39-1/8"	38-3/4"
45	44-5/8"	44-1/4"
50	50-1/8"	49-3/4"
56	55-5/8"	55-1/4"
61	61-1/8"	60-3/4"
67	66-5/8"	66-1/4"
72	72-1/8"	71-3/4"
78	77-5/8"	77-1/4"
83	83-1/8"	82-3/4"
89	88-5/8"	88-1/4"

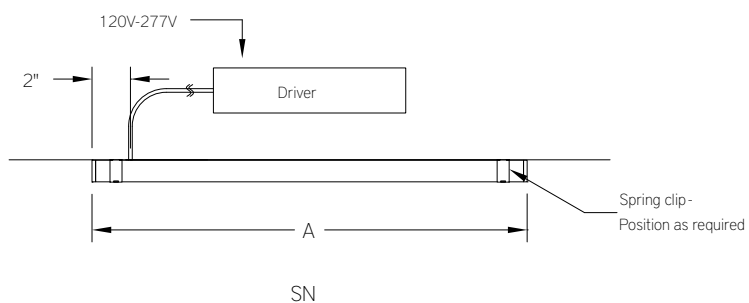
Note: Surface mount (S1, S2) luminaires available as Single (SN) fixtures ONLY – Reference Length A

RUN CONFIGURATION INFORMATION

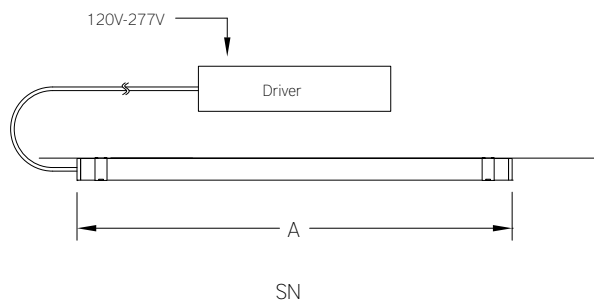
ORDERING CODE	DESCRIPTION
SN	Single
ST	Starter
AD	Adder
TR	Terminator

RUN INFORMATION

Side View - S1 Surface Mount Single Fixture

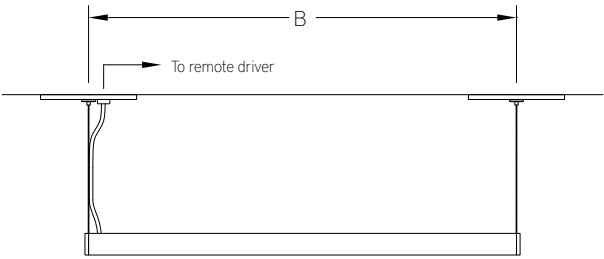


Side View - S2 Surface Mount Single Fixture



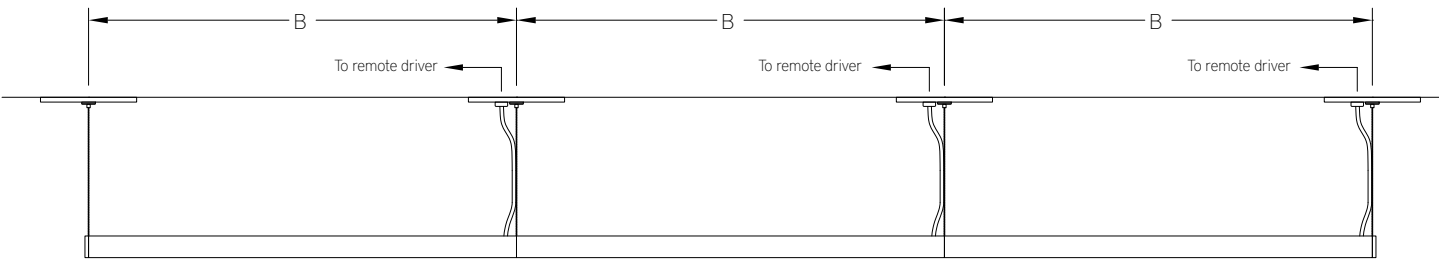
RUN INFORMATION

Side View - Cable Mount Single Fixture



SN

Side View - Cable Mount Continuous Run



ST

AD

TR