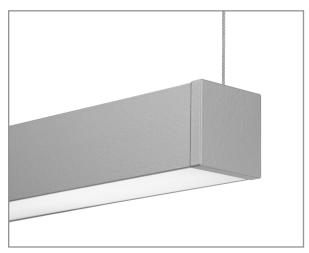
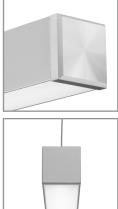


1-1/8" square LED luminaire, remote driver



Project: _______ Type: _____





1-1/8"

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 |

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

 $\ensuremath{\mathsf{UL}}$ and $\ensuremath{\mathsf{C-UL}}$ listed for dry and damp locations







GRM10 -

NOMINAL **FIXTURE** LENGTH* 23: 22-5/8" 28: 28-1/8" 34: 33-5/8" 39: 39-1/8" 45: 44-5/8" 50: 50-1/8" 56: 55-5/8" 61: 61-1/8" 67: 66-5/8" 72: 72-1/8" 78: 77-5/8" 83: 83-1/8" 89: 88-5/8"

RUN ‡

CORRELATED COLOR TEMPERATURE

27: 2700K-90+ CRI 30: 3000K-90+ CRI 35: 3500K-90+ CRI 40: 4000K-90+ CRI

REMOTE DRIVER ND: non-dimming [Dimming]

D: 0-10V, 1%
DTR: triac, 1%
DLV: electronic low voltage, 1%
HES: Lutron EcoSyste

HES: Lutron EcoSystem, soft-on/fade-to-black, 1% EL: eldoLED ECOdrive 0-10V, 1%

ES: eldoLED SOLOdrive 0-10V, 0.1% ELD: eldoLED ECOdrive DALI, 1% ESD: eldoLED SOLOdrive DALI, 0.1%

MOUNT

S1: surface mount back feed (SN only) S2: surface mount end feed (SN only) C4: cable mount 4'

cable length
C8: cable mount 8'
cable length

CF: consult factory for custom mounting

RUN CON-FIGURATION

SN: single ST: starter AD: adder TR: terminator

> OPTIONS LEC: lathe finish end cap**

FINISH

AW: architectural white (semi-matte)

WH: white (semi-gloss)
BL: black (semi-matte)

MB: matte black

ESS: enivronmental satin silver

B7: bronze

PR: primer

CF: consult factory for

custom finish

SA: satin anodize (may

require additional lead time)

Note: Each fixture includes a remote driver matched for fixture length and light output.

- * Actual dimension dependent on run configuration.
- ** 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 as close to the desired run length as possible. Run to be confirmed with a shop drawing.

LENS

LIGHT OUTPUT

(lumens per foot)

CF: consult factory

for custom output

R: regular - 350

H: high - 600

A: flush lens

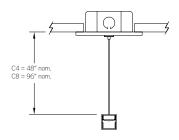






MOUNTING

| | ORDERING CODE | DESCRIPTION |
|--|---------------|---|
| 10' low voltage leads Mounting surface Spring clip | 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) |
| 10' low voltage leads | 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**

LATHE FINISH END CAP



LEC

- 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)



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



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" |

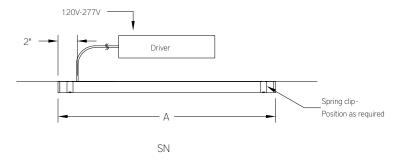
Note: Surface mount (S1, S2) luminaires available as Single (SN) fixtures ONLY – Reference Length A

RUN CONFIGURATION INFORMATION

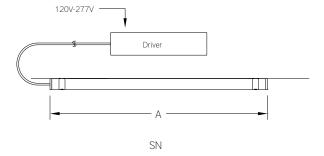
| ORDERING COL | DE DESCRIPTION |
|--------------|----------------|
| SN | Single |
| ST | Starter |
| AD | Adder |
| TR | Terminator |

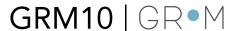
RUN INFORMATION

Side View - S1 Surface Mount Single Fixture



Side View - S2 Surface Mount Single Fixture



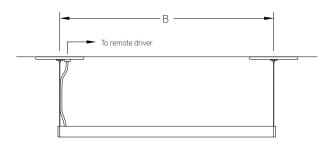


1-1/8" square LED luminaire, remote driver



RUN INFORMATION

Side View - Cable Mount Single Fixture



SN

Side View - Cable Mount Continuous Run

