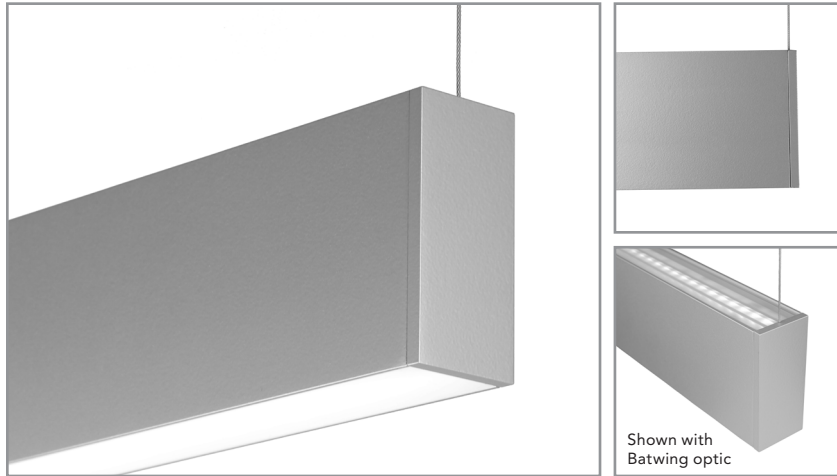


Project: _____ Type: _____



FEATURES

The Grom series GRM30 is a miniature, direct/indirect, linear luminaire for general lighting use. While small in profile, at 1-3/8" wide by 3" tall, the extruded aluminum fixture accepts a variety of popular drivers. Standard 90+ CRI LEDs, dual circuiting, multiple direct lens and indirect optic options enhance application versatility.

SPECIFICATIONS

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

Fixture provided with minimal, small diameter aircraft cable and hardware

Standard finishes as shown below

Available in nominal lengths of 2'-8' single fixtures and continuous runs

Standard integral 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 light outputs range from 470 to 640 lumens per foot, depending on optic option

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

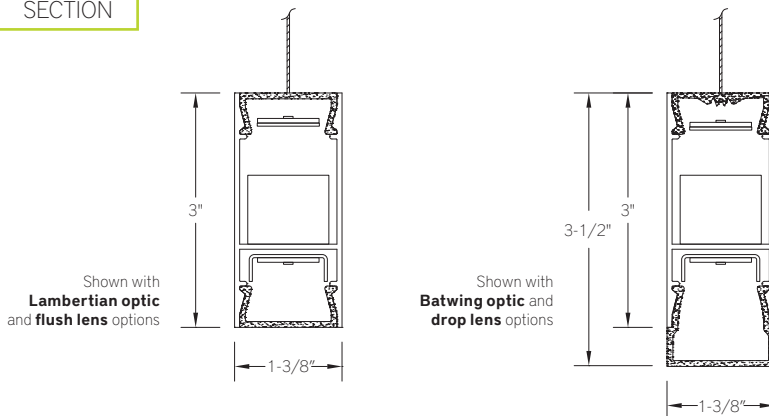
Life: 50,000 hours L₇₀

Limited five year warranty

UL and UL-C listed for dry and damp locations



SECTION



PERFORMANCE

Note: All data reflects fixtures with 3500K LEDs

NOMINAL LENGTH	OPTIC CONFIGURATION	OUTPUT	LUMENS/ft.	WATTS/ft.	LUMINAIRE LUMENS	EFFICACY (LPW)
4'	Indirect - Lambertian	R: regular	500	3.9	2016	129
		H: high	640	5.1	2587	126
	Indirect - batwing	R: regular	550	5.1	2212	108
		H: high	640	6.0	2580	107

OPTIC CONFIGURATION	OUTPUT	LUMENS/ft.	WATTS/ft.	LUMINAIRE LUMENS	EFFICACY (LPW)
Direct - flush lens	R: regular	470	5.1	1898	93
	H: high	610	6.7	2460	91
Direct - drop lens, luminous ends	R: regular	485	5.1	1958	96
	H: high	630	6.7	2536	94

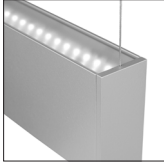
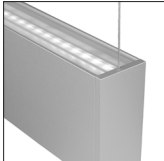
GRM30 -

<p>NOMINAL FIXTURE LENGTH*</p> <p>23: 22-5/8" 83: 83-1/8"</p> <p>24: 24-1/8" 89: 88-5/8"</p> <p>28: 28-1/8" 96: 96-1/8"</p> <p>34: 33-5/8" RUN ‡</p> <p>39: 39-1/8"</p> <p>45: 44-5/8"</p> <p>48: 48-1/8"</p> <p>50: 50-1/8"</p> <p>56: 55-5/8"</p> <p>61: 61-1/8"</p> <p>67: 66-5/8"</p> <p>72: 72-1/8"</p> <p>78: 77-5/8"</p>	<p>DRIVER</p> <p>ND: non-dimming</p> <p>[Dimming]</p> <p>D: 0-10V, 1%</p> <p>HES: Lutron EcoSystem, soft-on/fade-to-black, 1%</p> <p>H2: Lutron Hi-lume 2-wire forward phase, 1%, (120V ONLY)</p> <p>E5: Lutron EcoSystem 5-Series, 5%</p> <p>EL: eldoLED ECOdrive 0-10V, 1%</p>	<p>INDIRECT LIGHT OUTPUT</p> <p>(lumens per foot w/ optic option 1)</p> <p>R: regular - 500</p> <p>H: high - 640</p>	<p>INDIRECT OPTIC</p> <p>1: Lambertian</p> <p>2: Batwing</p>	<p>MOUNT</p> <p>C4: cable mount 4' cable length</p> <p>C8: cable mount 8' cable length</p>	<p>FINISH</p> <p>AW: architectural white (semi-matte)</p> <p>WH: white (semi-gloss)</p> <p>BL: black (semi-matte)</p> <p>MB: matte black</p> <p>ESS: environmental satin silver</p> <p>BZ: bronze</p> <p>PR: primer</p> <p>CF: consult factory for custom finish</p> <p>SA: satin anodize (may require additional lead time)</p>	<p>CORRELATED COLOR TEMPERATURE</p> <p>27: 2700K-90+ CRI</p> <p>30: 3000K-90+ CRI</p> <p>35: 3500K-90+ CRI</p> <p>40: 4000K-90+ CRI</p>	<p>CIRCUIT</p> <p>1: single circuit</p> <p>2: two circuit (48" + length fixtures)</p>	<p>DIRECT LIGHT OUTPUT</p> <p>(lumens per foot w/ optic option C)</p> <p>R: regular - 485</p> <p>H: high - 630</p>	<p>DIRECT OPTIC</p> <p>A: flush lens</p> <p>B: drop lens - solid end</p> <p>C: drop lens - luminous end</p>	<p>RUN CONFIGURATION</p> <p>SN: single</p> <p>ST: starter</p> <p>AD: adder</p> <p>TR: terminator</p>
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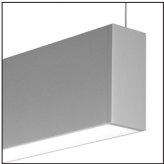
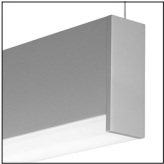

* Actual dimension dependent on run configuration

‡ 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.

INDIRECT OPTIC

ORDERING CODE	DESCRIPTION	SPECIFICATIONS
	1 LAMBERTIAN DISTRIBUTION	Clear extruded acrylic lens for general Lambertian distribution
	2 BATWING DISTRIBUTION	Clear extruded acrylic with wide distribution optic features

DIRECT OPTIC

ORDERING CODE	DESCRIPTION	SPECIFICATIONS
	A FLUSH LENS	Flush frosted acrylic extrusion
	B DROP LENS – SOLID END	1/2" H frosted acrylic extrusion with full height aluminum end cap
	C DROP LENS – LUMINOUS END	1/2" H frosted acrylic extrusion with matching acrylic end cap

MOUNTING

ORDERING CODE	DESCRIPTION
C4 and C8	<p>CABLE MOUNT</p> <p>Mounting option includes:</p> <ul style="list-style-type: none"> • 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

