FORMULA LIGHTING

DATE:_____ TYPE:_____

PROJECT:_____

APEX LINEAR SERIES

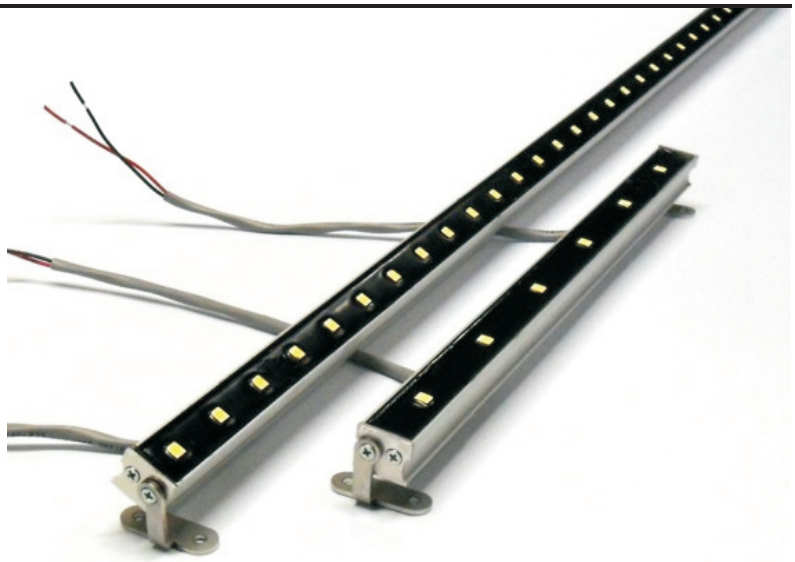
Ideal for sign lighting, task lighting, display cabinets and accent lighting applications, the APEX offers impressive lumen-per-watt performance in a compact form factor.

Available in five color temperatures of White, in addition to static Red, Green, Blue and Amber, the APEX is built to be daisy-chain connected for continuous illumination with no visible breaks in light.

Powered by Formula's 24VDC power supplies, the APEX features on-board current control topology that not only ensures consistent brightness regardless of voltage drop or distance from power supply, it also ensures that LEDs are not driven beyond manufacturer specified limits in order to minimize heat and maximize life expectancy.

The extruded aluminum housing is anodized for durability and the stainless mounting brackets allow for full rotation and aiming of the light. A t-slot along the bottom of the housing allows for custom hardware to be secured with standard 10-24 square nut and threaded fasteners.

The APEX is available in an indoor (dry location) model, as well as a fully potted IP66 (wet/damp location) version.



MADE IN CANADA

SPECIFICATIONS

	APEX 6 LED/FT	APEX 12 LED/FT
OPERATING VOLTAGE	24VDC	24VDC
LED SPACING	2.00" (50.8mm)	1.00" (25.4mm)
MAXIMUM DAISY CHAIN RUN	30 FT	20 FT
WATTS PER FOOT	1.32 Watts per foot	2.52 Watts per foot
CURRENT (A)	55 mA	105 mA
LUMENS PER FOOT	90 lm (5300K)	175 lm (5300K)
ENVIRONMENTAL RATING	Optional Dry or Damp/Wet	Optional Dry or Damp/Wet
SAFETY APPROVALS	ETL Listed	ETL Listed

ORDERING CODE

AX	1	12	IN	W41
Family	Fixture Length	LEDs / FT	Environment Rating	Color
AX = Apex	1 = 1 FT 4 = 4 FT # - Custom	6 12	IN = INDOOR OUT = OUTDOOR	RD = Red AM = Amber GR = Green BL = Blue RGB W53 = 5300K W41 = 4100K W35 = 3500K W30 = 3000K W27 = 2700K

FORMULA LIGHTING

PH: 780-800-8773 FX: 780-800-8774

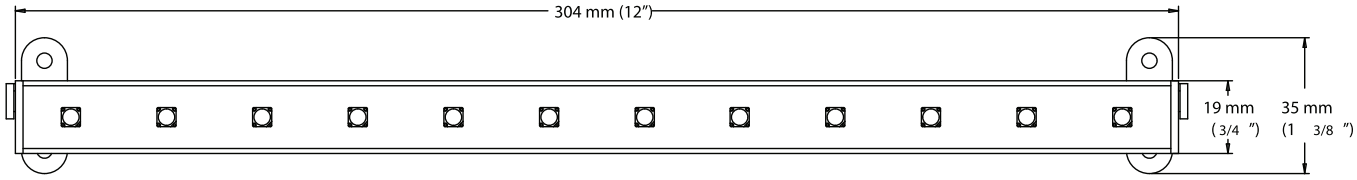
4003361
Conforms to UL1598, UL2108
Certified to CSA C22.2#250.0

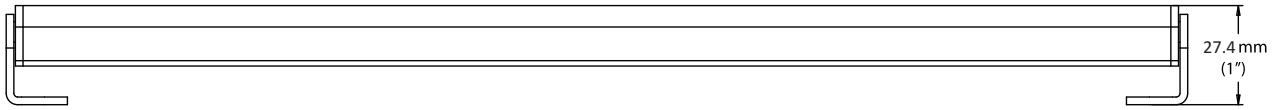
FORMULA LIGHTING

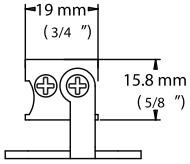
DATE:_____ TYPE:_____

PROJECT:_____

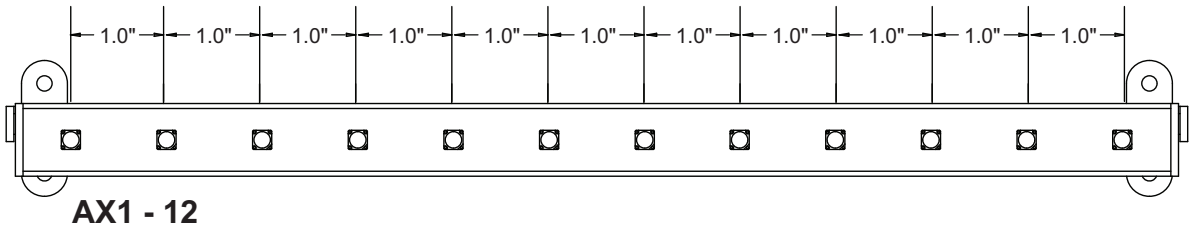
PHYSICAL DIMENSIONS



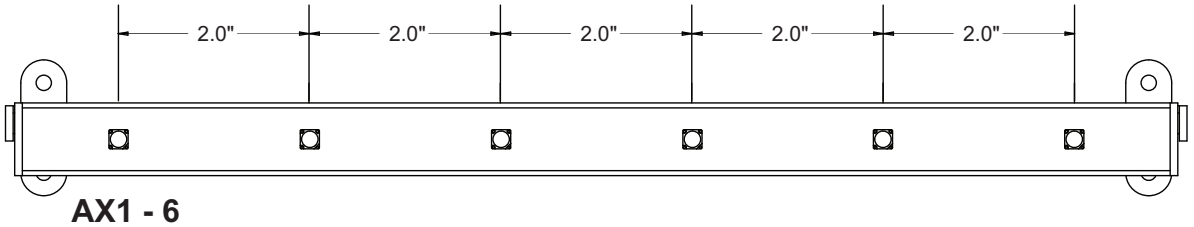




LED SPACING



AX1 - 12



AX1 - 6

FORMULA LIGHTING

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4003361
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