

KICK AP40 & KICK AP20

commercial
retail / in-home

covers * architectural* edge lighting * shelf lighting * showcases * bar/restaurant
cove lighting * under cabinet * home theater * bathrooms * pool areas

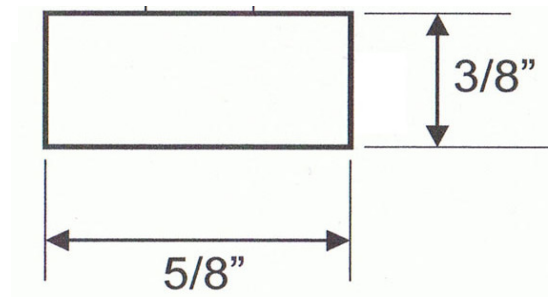
New for September 2009

All numbers are preliminary



Picture: AP20 -- 5/8" x 3/8" x 20"

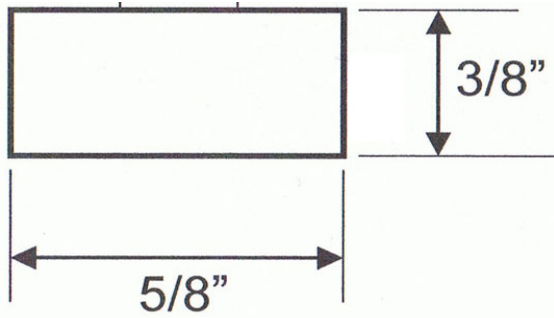
200 lumens per foot
12-volt DC, high efficiency operation
Tri-chip high output SMD LEDs
dimable with KICK-KR8 and KR6
can chain up to 42-feet per run
gapless end-to-end installation
Warm white (3200K) or
Cool white (6000K)
3-Year Kick Warranty
IP67, water-proof



Model #	Description
KICK-AP20WW	19-11/16" length, warm white
KICK-AP40WW	39-3/8" length, warm white
KICK-AP20DW	19-11/16" length, daylight white
KICK-AP40DW	39-3/8" length, daylight white



KICK AP40 and AP20 Specifications



Performance Specifications

Source: 30 or 60 tri-chip SMD LEDs
 Cone Angle: 120 degrees

	<u>Warm</u>	<u>Daylight</u>
Color Temperature:	3200 K	6000 K
Dimming:	Use Kick KR8, KR4 or other PWM dimmer	
Lamp Life:	70% lumen maintenance after 50,000 hours of continuous power on.	

	AP40	AP20
Illuminance (6000K):	680 lumens	338 lumens
Power Consumption:	9 watts	5 watts
Amperage:	0.2 amps	0.1 amps

Construction Specifications

Materials: poly resin core encased in aluminum
 Sizes: 19-11/16" and 39-3/8"; .5m and 1m
 Style: linear with integrated water-proof jumpers
 Surface Temperature: 90 degrees Farenheit
 Mounting: clear plastic clips (included) or Gardner Bender 3/4" plastic staples
 Ingress Protection: IP68
 Temperature range: 40 to 104F (3 to 40 celcius)
 Input voltage: 12 volts DC
 Other output colors: Warm White, Daylight White

Special Order Options

Custom Lengths: 6" to 48"; 100 piece minimum

Typical Specification

Rigid LED strip lighting shall be an array of SMD LEDs in poly resin cased in aluminum. Light output angle shall be 120-degrees. Manufacturer shall provide all power supply and dimming hardware. Rigid LED strip shall be Kick Lighting AP40



PROJECT INFORMATION

Project _____
 Type _____
 Lamp/Voltage _____
 Notes _____