

SK21 | GENERAL INFORMATION

Super miniature (Ø13/16") 120V dimmable, LED plug and play fixture



Project: _____ Type: _____



FEATURES

The proprietary SK21 is a miniature linear, line voltage LED luminaire that mounts, powers and aims with great ease. The extruded aluminum fixture mounts with a pair of small spring clips. It powers, simply by inserting the accessory cord and plug. Seamlessly row mount by connecting adjacent fixtures end-to-end or use interconnect cables for illuminated runs up to 40'. With the hardwire adapter, fixtures can dim to 5% with 0-10V controls. The SK21 is available in four lengths with four color temperatures and 95 CRI.

BENEFITS:

- Modular with quick connects
- Field Serviceable
- Simple, robust connections
- Seamless row mount up to 40 feet
- Continuous line of light
- Uniform luminance throughout connections
- Effortless dimming integration
- Flexible for corners and direction changes
- High efficiency LED sources

SPECIFICATIONS

Fixture constructed of an extruded aluminum housing in satin anodize finish, white or clear polycarbonate lens and male/female interconnects

Available in nominal lengths of 1'-4' for single fixture use or continuous runs

Single and Starter fixtures provided with a cord and plug for non-dimming applications or hardwire adapter for dimming applications and a power termination cap

Adder fixtures provided with a machined aluminum seam cover to conceal the joint between fixtures and carry the electrical ground.

Integral 120V driver features 0-10V dimming down to 5%

Fixtures can join directly end to end for continuous runs or be separated with 6" or 12" accessory interconnect cables

Maximum illuminated run length is 40' with any combination of fixture lengths

Mounting accomplished with included, screw mount accessory spring clips, which enables 360° aiming

Standard light output is 250-325 lumens per foot

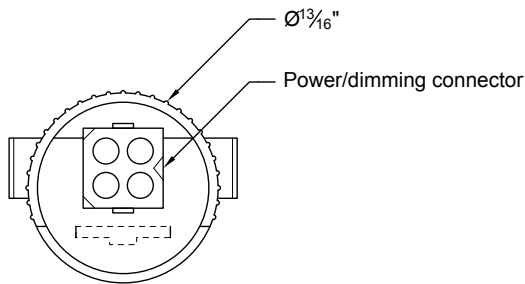
LEDs available in 2700K, 3000K, 3500K and 4000K, within a 3 step MacAdam ellipse, all with 95 CRI typical

Life: 40,000 L₇₀ hours at 40°C ambient

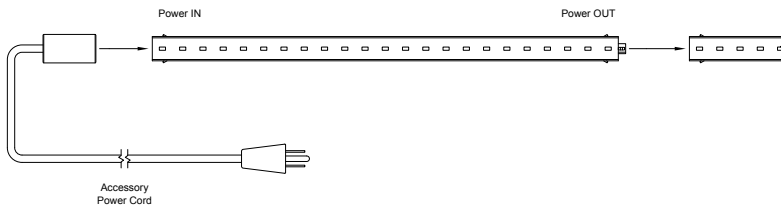
UL and C-UL listed for dry and damp surface mount and portable locations

Five year limited warranty

END VIEW



POWER



PERFORMANCE

NOMINAL LENGTH	OUTPUT	LUMENS/ft.	WATTS/ft.	LUMINAIRE LUMENS	EFFICACY (LPW)
4'	white	250	3.5	951	71
	clear	325	3.5	1226	93

*Note: All data reflects fixtures with 3500K LEDs



E346103 / E358105



SK21 -

NOMINAL FIXTURE LENGTH*

- 1: 14-5/16"
- 2: 21-7/16"
- 3: 33-1/4"
- 4: 45-1/8"

CORRELATED COLOR TEMPERATURE

- 27: 2700K-95 CRI
- 30: 3000K-95 CRI
- 35: 3500K-95 CRI
- 40: 4000K-95 CRI

LENS

- F: white polycarbonate
- C: clear polycarbonate

VOLTAGE

120: 120 V

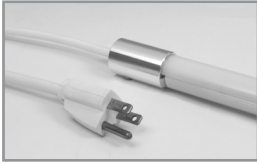

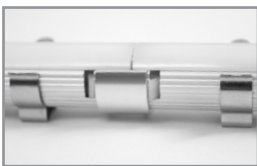
CONFIGURATION

- PTS: single or starter fixture w/ power cord
- SMS: single or starter fixture w/ hardwire adapter
- ADD: adder fixture

* Actual dimension dependent on run configuration

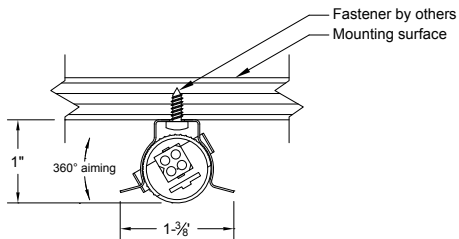
RUN CONFIGURATION

Note: Accessories ordered separately

	ORDERING CODE	DESCRIPTION
	PTS	<ul style="list-style-type: none"> • Single or Starter fixture with 6' white grounded power cable • Includes machined aluminum power termination cap • Includes one pair of screw mount spring clips
	SMS	<ul style="list-style-type: none"> • Single or Starter fixture with machined aluminum hardwire adapter • Wired with 10' leads for dimming (for non-dimming applications, cap dimming leads) • Includes machined aluminum power termination cap • Includes one pair of screw mount spring clips
	ADD	<ul style="list-style-type: none"> • Adder fixture • Includes one machined aluminum seam cover (required for grounding purposes) • Includes one pair of screw mount spring clips

MOUNTING

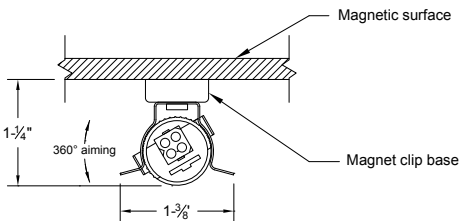
Each fixture is provided with one pair of screw mount spring clips. Use appropriate fastener through 5/32"



ACCESSORIES

Note: Accessories ordered separately

MOUNTING CLIP | Spring steel clips with zinc finish - TWO CLIPS REQUIRED FOR EACH SK21 FIXTURE

	ORDERING CODE	DESCRIPTION
	SK-MC2	Magnetic Base Spring Clip <ul style="list-style-type: none"> • Attach clips to magnetic surfaces

INTERCONNECT CABLES | Small diameter cable with white jacket and machined aluminum sleeves, for use with 0-10V dimming or non-dimming fixtures

Note: Maximum run length is 40' with any combination of SK21

ORDERING CODE	DESCRIPTION
SK21-PT-IC-06	6" male to female interconnect cable
SK21-PT-IC-12	12" male to female interconnect cable

