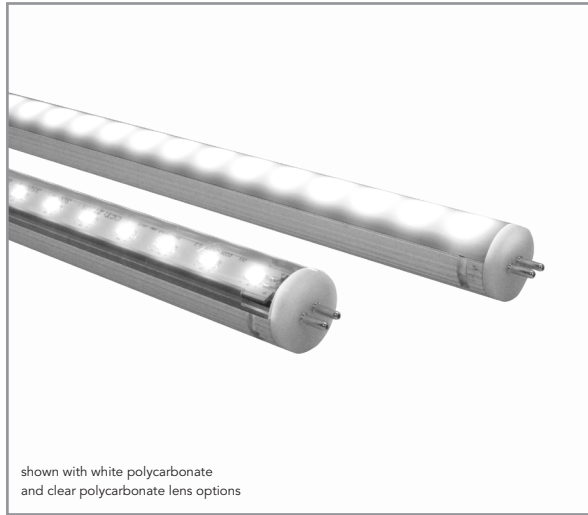


SK21-BI | GENERAL INFORMATION

Ø13/16" 120V dimmable LED lamp in T5 lamp lengths

Project: _____ Type: _____



FEATURES

The proprietary SK21BI is a Ø13/16", line voltage LED lamp that conforms to linear T5 fluorescent lamp lengths for use in a variety of Bartco Lighting luminaires. The extruded aluminum body is offered with two lens orientations to optimize light distribution in different T5 fixture designs. The fixture's integral driver can dim to 5% with 0-10V controls and the 90+ CRI LEDs are available in four color temperatures.

SPECIFICATIONS

LED lamp conforms to standard T5 fluorescent lengths for use in a multitude of Bartco Lighting fixtures

Fixture constructed of an extruded aluminum housing in satin anodize finish, white or clear polycarbonate lens and G5 bi-pin ends

Available in nominal T5 lamp lengths of 1'-4'

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

Standard light output is 250 or 325 lumens per foot operating at 3.5W per foot

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

LED life rated at 40,000 hours at 40°C ambient

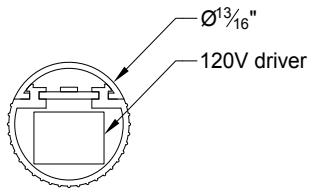
Five year limited warranty

UL and C-UL certified for dry and damp locations

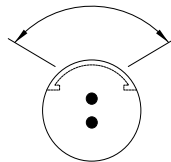
Assembled in U.S.A.

SECTION

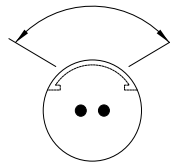
LAMP PIN ORIENTATION



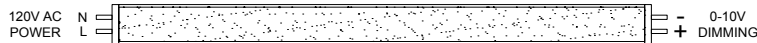
90° pin orientation
Light distribution



180° pin orientation
Light distribution



POWER



T5 LAMP FITTMENT

Note: Consult table for lamp fitment only. Not a reflection of light output equivalency.

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

ORDERING CODE	FITS T5 FIXTURE
1	8W
2	14W HE / 24W HO
3	21W HE / 39W HO
4	28W HE / 54W HO

SK21-BI

LAMP PIN ORIENTATION	NOMINAL LAMP LENGTH*	CORRELATED COLOR TEMPERATURE	LENS	DRIVER	VOLTAGE
90°	1: 11-1/4"	27: 2700K-90+ CRI	F: white polycarbonate	ND: non-dimming	120: 120 V
180°	2: 21-1/2"	30: 3000K-90+ CRI	C: clear polycarbonate	D - 0-10V, 5%	
	3: 33-5/16"	35: 3500K-90+ CRI			
	4: 45-1/8"	40: 4000K-90+ CRI			

* Length measured lamp shoulder to shoulder. See table for T5 lamp equivalency.