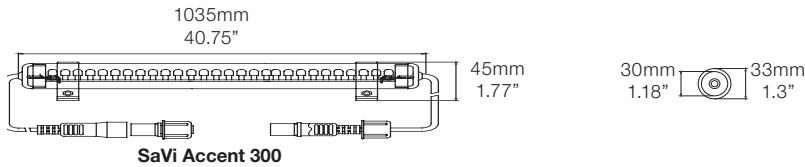
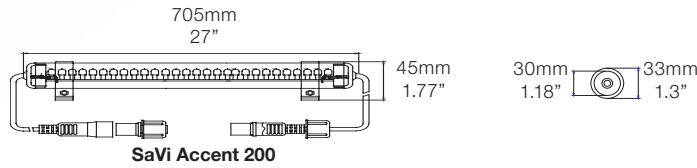
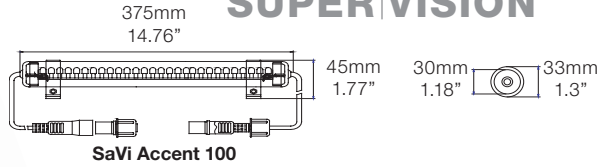


# TECHNICAL SPECIFICATIONS SUPERVISION

VER. 1.1

## SaVi Accent™



PROJECT: \_\_\_\_\_

TYPE: \_\_\_\_\_

VOLTAGE: \_\_\_\_\_

NOTES: \_\_\_\_\_



### DESCRIPTION

SaVi™ Accent RGB LED linear lighting tube is a low voltage Indoor (UL Listed)/Outdoor (CE Listed) system. SaVi™ Accent tube uses high brightness red, green, and blue LED's as its illumination source. The 24V tube can be controlled and powered by a pre-programmed stand alone controller that is DMX compatible. The tube is constructed of durable acrylic with 45 high power LEDs per 14.76 inches.

### SPECIFICATION FEATURES

**Color Combination:** std. 3 primary,  
3 secondary, white, fades, strobes  
Full 16 million color capability through DMX

**Light Source:** 45 High Power Light Emitting  
Diodes/FT (LEDs)

**Available Beam Angle:** 85°X40°

**Luminance Flux:** 21.3 lm

**Construction:** Clear Acrylic Tube

**Power Consumption:** 3.5W per foot

**Protective Rating:** IP64

**Rated Power:** 3.5W per foot

**Rated Current:** 0.29A per foot

**Rated Voltage:** 24VDC

**Dimensions:**

45mm(W) x 375 / 705 / 1035mm(L) x 45mm(H)  
1.77"(W) x 14.76" / 27" / 40.75"(L) x 1.77"(H)

**Weight:** 0.44 lbs (0.2 kg)

**Temperature Range:** -20°C to 40°C  
-4°F to 104°F )

**Max Connectable Units Per Controller:**  
24 units - Accent 100

**Control System / Power Supply:**

SaVi 181-24U

SaVi 181-120

SaVi 181-240

**Warranty:** 2 years



### \* STANDARD COLOR MODES

- 7 color change mode in sequence
- 7 color flash mode in sequence
- 7 color fade mode in sequence
- 7 color change mode in sequence  
(mixing modes of jumping, flashing and fading)
- Red, Green, Blue intensity adjustment
- Color changing speed adjustment

### DMX CONTROL MODES

- Trigger standard color modes
- Full 16 million color RGB color mixing through use with SaVi™ 512 software
- A SaVi™ Smart Controller is required to address a SaVi™ Accent for DMX

### ORDERING INFORMATION



#### MODEL

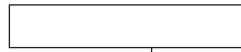
- SaVi Accent 100  
375mm (14.76") length tube
- SaVi Accent 200  
705mm (27") length tube
- SaVi Accent 300:  
1035mm (40.75") length tube
- SaVi Accent 100E: 240 Volt
- SaVi Accent 200E: 240 Volt
- SaVi Accent 300E: 240 Volt

Maximum number of units connected SaVi™ Accent 100 = 24 or 30'  
Maximum number of units connected SaVi™ Accent 200 = 15 or 34'  
Maximum number of units connected SaVi™ Accent 300 = 9 or 31'



#### CONTROL / PS SYSTEM

- SaVi181-24U UL Listed  
120 Volt Controller
- SaVi181-120 CE Listed  
120 Volt Controller
- SaVi181-240 CE Listed  
240 Volt Controller



#### ACCESSORIES

- 28.8006 Mounting Clips
- Extension Cables:**
- 17.4002 - 2ft. cable
- 17.4005 - 5ft. cable
- 17.4010 - 10ft. cable
- 17.4002-240 - 2ft. cable
- 17.4005-240 - 5ft. cable
- 17.4010-240 - 10ft. cable
- 16.6004 - 3 pin male adapter
- 16.6005 - 3 pin female adapter
- 16.6008 - Accent interface cable  
for SaVi-SC120 & SaVi-Sc240



#### OPTIONAL DMX SMART CONTROLLER

- SaVi-SC120: 120 Volt DMX  
Smart Controller
- SaVi-SC240: 240 Volt DMX  
Smart Controller

