



### DIMENSIONS



### ACCESORIES



MINIMAL TRACK OPTIONS

### AWARDS



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innovative product



reddot winner 2020  
lighting design



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HONORABLE MENTION  
EUROPEAN  
PRODUCT  
DESIGN  
AWARD



WINNER  
2020



archiproducts  
DESIGN AWARDS  
WINNER 2020

### PRODUCT

Name	SIX XS 24V UL 34° 2700K NT
Reference	U3890030NT
Color	Textured black
Category	Track Lights

### LIGHT SOURCE

Type	LED
Gross luminous flux	400 Lm
Color temperature	2700 K
Chromatic stability	MacAdam Step 2
Color Rendering Index	CRI>90
Power	3.5 W
Efficacy	114 Lm/W
LED lifespan	L90B10>55.000h

### LIGHTING FIXTURE | PHOTOMETRIC DATA

Lighting efficiency	88%
Delivered luminous flux	352 Lm
Light beam angle	34°

### LIGHTING FIXTURE | ELECTRICAL DATA

Power values of the system	4,00 W
Dimming	Dim options

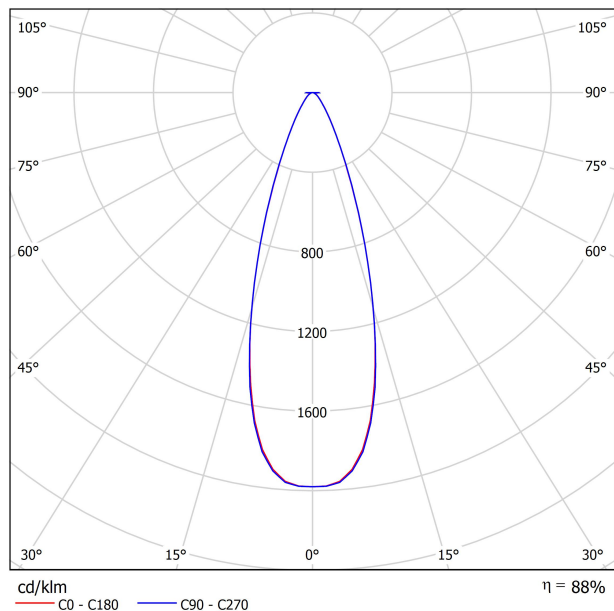
### OTHER DATA

Environmental location	DRY
Track type	Minimal Track
Weight	0.12 lb   55 gr
Packaged weight	0.19 lb   85 gr
Packaging dimensions	4.41 x 3.5 x 1.02 in   112 x 89 x 26 mm
Materials	Aluminium / Polycarbonate

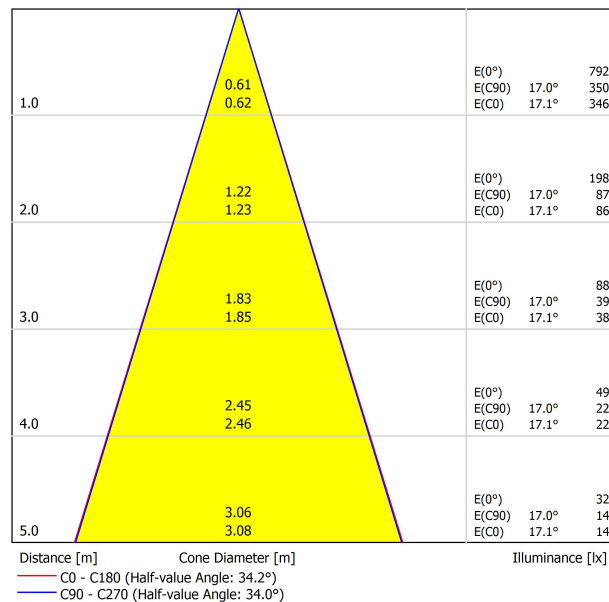


\*\*US product only. Not available in Canada. Six XS 24V is a projector for the Minimal Track system that stands out for its lightness and elegance. Its body; disk looking, rounded shaped, encloses an innovative combination of reflector and lens. The combined action of both, allows Six to direct light rays with the maximum uniformity in a very small distance that, at the same time, has made possible its differential design-reduced and minimalist-.

POLAR DIAGRAM



CONICAL DIAGRAM



# Minimal Track

# ARKOSLIGHT

Minimal Track is a 24V low-voltage lighting system designed to create minimalist and highly configurable installations. On this page, you'll find the necessary components to configure your surface-mounted system.



## Track & accessories - Surface mounting

Configure the shape of your track, add end caps and the required accessories, and finish the setup with the conductive strip (rubber cable).

### MINIMAL TRACK 24V Suspension UL

Profile 2m UL

U384-02-00- | N |

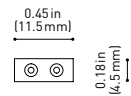


### Rubber Cable n x 1m UL

U384-00-01- | N |

n = Total Length of System  
1m = 39.37in

24V | Max. 4A



### Corner 90° 1 Plane UL

U384-00-02- | N |

Cable Length = 1.38in (35mm)



### Corner 90° 1 Plane Rounded UL

U384-00-03- | N |

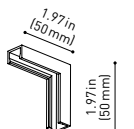
Cable Length = 1.38in (35mm)



### Corner 90° 2 Planes UL

U384-00-04- | N |

Cable Length = 3.94in (100mm)



### End Cap UL

U384-00-05- | N |



### Connection Box UL

U384-00-06- | N |



## Mounting scheme:



COLOUR | NT ■ RAL 9005 | WT □ RAL 9016 | N ■ RAL 9005 |

INSTALLATION GUIDE  
<https://youtu.be/KnedJbKp7oo>



# Minimal Track

# ARKOSLIGHT

Minimal Track is a 24V low-voltage lighting system designed to create minimalist and highly configurable installations. On this page, you'll find the necessary components to configure your suspension-mounted system.



## Track & accessories - Suspension mounting

Configure the shape of your track, add end caps and the required accessories, and finish the setup with the conductive strip (rubber cable).

### MINIMAL TRACK 24V Suspension UL

Profile 2m UL

U384-02-00- | N |



### Rubber Cable n x 1m UL

U400-00-01- | N |

n = Total Length of System  
1m = 39.37in

24V | Max. 4A



### Profile 2m Initial feed kit UL

U400-02-10- | N |



### Suspension Straight Joiner UL

U400-00-02- | N |



### Profile 2m Middle feed kit UL\*

U400-02-20- | N |

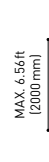
\* Unidirectional Middle Feed  
2m = 78.74in



### Suspension Kit UL

U400-02-04- | N |

Max distance between suspension kits = 100 cm.



### Suspension Corner 90° UL

U400-00-03- | N |

Cable Length = 3.35in (85mm)



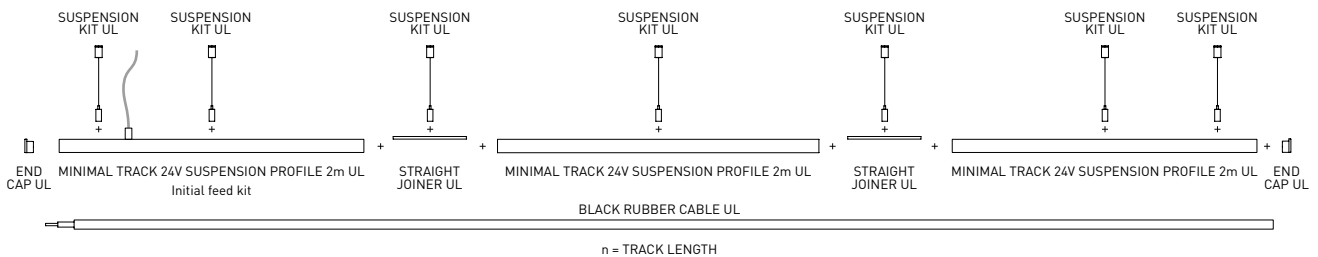
### Suspension End Caps UL

U400-00-05- | N |

Two End Caps Included



## Mounting scheme:



COLOUR | NT ■ RAL 9005 | WT □ RAL 9016 | N ■ RAL 9005 |

## Power Supply

Select your power supply, include a dimmer if needed, and explore the connection diagrams provided.

		P	V	D (A x B x C)
<b>MINIMAL TRACK 24V Remote Power Supply UL</b>	<b>U384-00-07</b>	100W	24V	8.16 x 2.97 x 1.30 in 207.2 x 75.4 x 33 mm

120 & 277 V | 50/60 Hz | NO DIM



		P	V	D (A x B x C)
<b>MINIMAL TRACK 24V Dimmable Power Supply UL*</b>	<b>U010-00-01</b>	60W	24V	5.83 x 1.68 x 1 in 148.2 x 42.6 x 25.4 mm
	<b>U010-00-02</b>	100W	24V	9.5 x 1.57 x 1 in 241.3 x 39.9 x 25.4 mm

120 & 277 V | 50/60 Hz | 0-10 V



		P	V	D (A x B x C)
<b>MINIMAL TRACK 24V Constant Voltage Dimmer</b>	<b>U010-00-00</b>	144W	24V	2.86 x 1.18 x 0.71 in 72.6 x 30 x 18 mm

24 V | CASAMBI



## Connection diagrams:



UL DROP VOLTAGE TABLE

POWER	CABLE SECTION	CABLE LENGTH			
		<16.40 ft <5 m	<32.80 ft <10 m	<65.62 ft <20 m	<98.43 ft <30 m
60 W	AWG18	98.43 ft 30 m	98.43 ft 30 m	65.62 ft 20 m	32.80 ft 10 m
	AWG16	98.43 ft 30 m	98.43 ft 30 m	98.43 ft 30 m	65.62 ft 20 m
96 W	AWG18	65.62 ft 20 m	32.80 ft 10 m	X	X
	AWG16	65.62 ft 20 m	65.62 ft 20 m	32.80 ft 10 m	X