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.



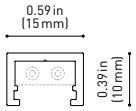
Track & accessories - Surface mounting

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

Profile 2m UL

U384-02-00- | N | WT |

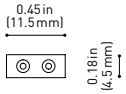


Rubber Cable n x 1m UL

U384-00-01- | N |

n = Total Lenght of System
1m = 39.37in

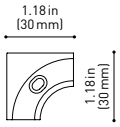
24 V | Max. 4A



Corner 90º 1 Plane UL

U384-00-02- | N | WT |

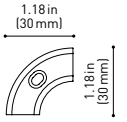
Cable Lenght = 1.38in (35mm)



Corner 90º 1 Plane Rounded UL

U384-00-03- | N | WT |

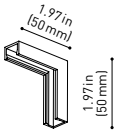
Cable Lenght = 1.38in (35mm)



Corner 90º 2 Planes UL

U384-00-04- | N | WT |

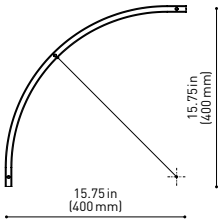
Cable Lenght = 3.94in (100mm)



Curve 350 1 Plane UL

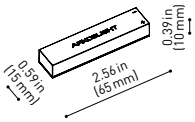
U384-00-09- | N | WT |

Cable Lenght = 25.59in (650mm)



Connection Box UL

U384-00-06- | N | WT |

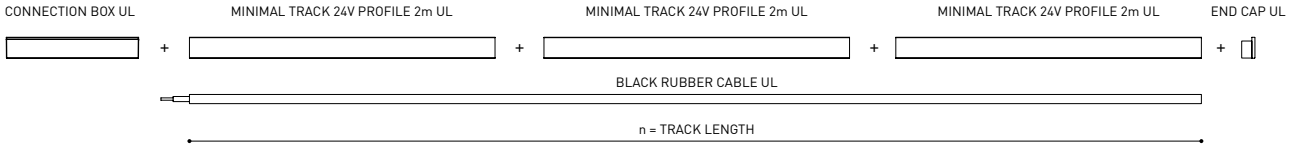


End Cap UL

U384-00-05- | N | WT |



Mounting scheme:



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

INSTALLATION GUIDE
https://youtu.be/KnedJbKp7oo

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5 Year GUARANTEE

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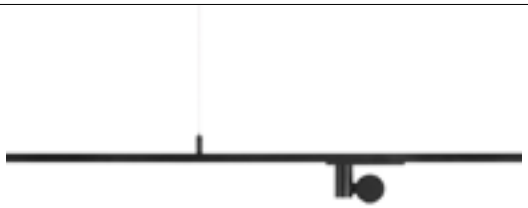
Minimal Track is a 24V low-voltage lighting system designed to create minimalist and highly configurable installations. On this page, you'll find the necessary components to configure your suspension-mounted system.



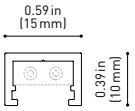
Track & accessories - Suspension mounting

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 | WT |

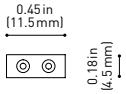


Rubber Cable n x 1m UL

U400-00-01- | N |

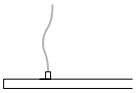
n = Total Lenght of System
1m = 39.37in

24 V | Max. 4A



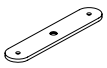
Profile 2m Initial feed kit UL

U400-02-10- | N | WT |



Suspension Straight Joiner UL

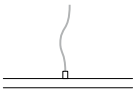
U400-00-02- | N | WT |



Profile 2m Middle feed kit UL*

U400-02-20- | N | WT |

* Unidirectional Middle Feed
2m = 78.74in



Suspension Kit UL

U400-02-04- | N | WT |

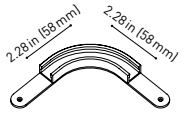
Max distance between suspension kits = 100 cm.



Suspension Corner 90º UL

U400-00-03- | N | WT |

Cable Lenght = 3.35in (85mm)



Suspension End Caps UL

U400-00-05- | N | WT |

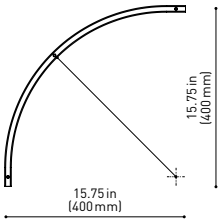
Two End Caps Included



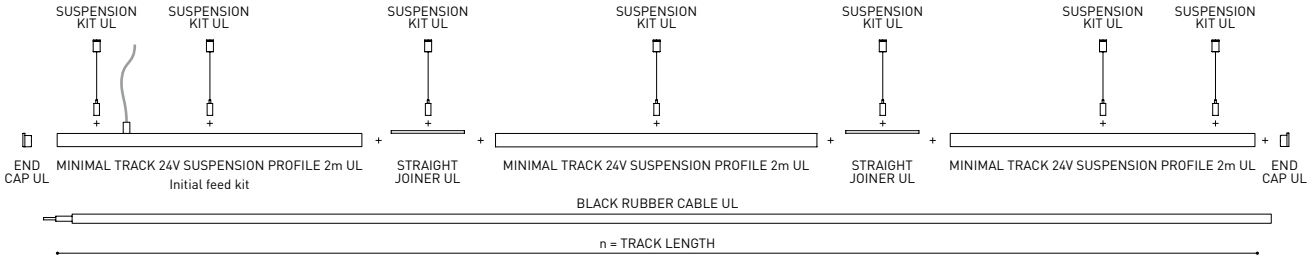
Curve 350 1 Plane UL

U384-00-09- | N | WT |

Cable Lenght = 25.59in (650mm)



Mounting scheme:



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

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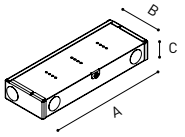
Power Supply

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

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

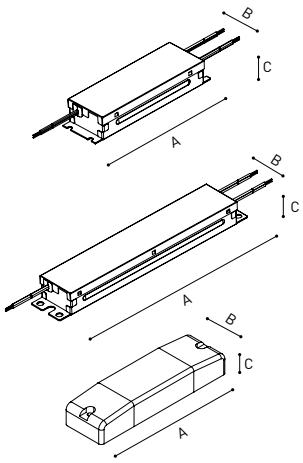
120 & 277 V | 50/60 Hz | NO DIM



			P	V	D (A x B x C)
MINIMAL TRACK 24V **Dimmable Power Supply UL***	**U010-00-01**	0-10 V	60W	24V	5.83 x 1.68 x 1 in 148.2 x 42.6 x 25.4 mm
	U010-00-02	0-10 V	100W	24V	9.5 x 1.57 x 1 in 241.3 x 39.9 x 25.4 mm
	U010-00-03	TRIAC	60W	24V	7.48 x 2.36 x 1.38 in 190 x 60 x 35.1 mm

120 - 277 V (0-10 V) | 120V (TRIAC) | 50/60 Hz | OPTIONS

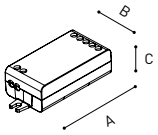
*Power Supply requires an enclosure for instalation. Enclosure not provided



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

24 V | CASAMBI

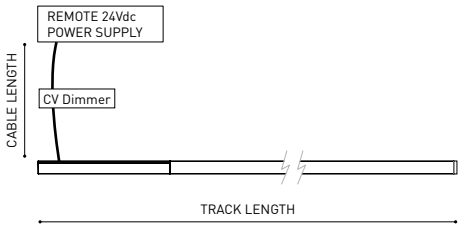
Phase Cut and DMX DIM Options please consult



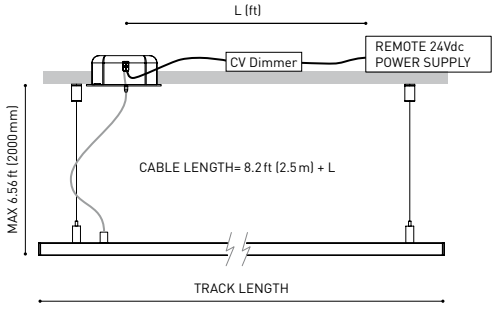
Connection diagrams:

UL DROP VOLTAGE TABLE

		CABLE LENGTH			
		<16.40 ft <5 m	<32.80 ft <10 m	<65.62 ft <20 m	<98.43 ft <30 m
POWER	**CABLE SECTION**	**TRACK LENGTH**			
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



Surface system



Suspension system

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