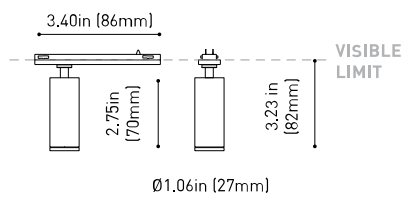




DIMENSIONS



ACCESORIES



MINIMAL TRACK OPTIONS

AWARDS

reddot winner 2020
innovative productreddot winner 2020
lighting designBronze Delta
ADI Awards 2020WINNER
2020

WINNER 2020

PRODUCT

Name	FIT 27 24V UL FLOOD 3000K WT
Reference	U3990031WT
Color	Textured white
Category	TRACKLIGHTS

LIGHT SOURCE

Type	LED
Gross luminous flux	470 Lm
Color temperature	3000 K
Chromatic stability	MacAdam Step 2
Color Rendering Index	CRI>90
Power	4.5 W
Efficacy	104 Lm/W
LED lifespan	L90B10>108.000h

LIGHTING FIXTURE | PHOTOMETRIC DATA

Lighting efficiency	84%
Delivered luminous flux	395 Lm
Light beam angle	42°

LIGHTING FIXTURE | ELECTRICAL DATA

Power values of the system	5,00 W
Dimming	Dim options

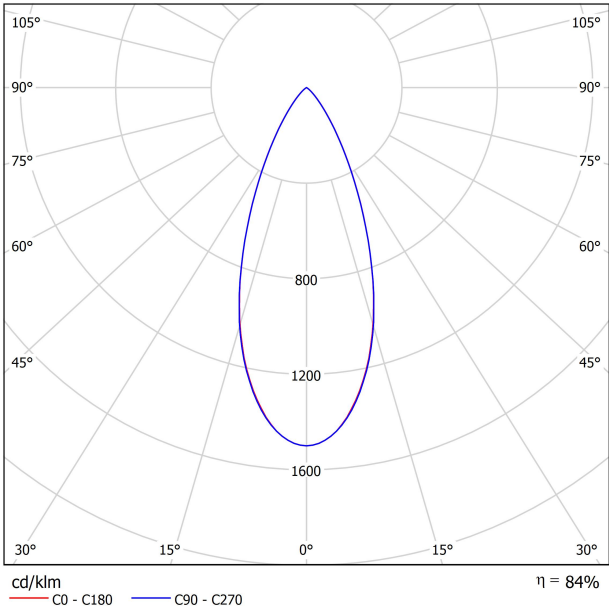
OTHER DATA

Environmental location	DRY
Track type	Minimal Track
Weight	0.17 lb 75 gr
Packaged weight	0.25 lb 115 gr
Packaging dimensions	4.45x4.37x1.26 in 113x111x32 mm
Materials	Aluminium / Polycarbonate

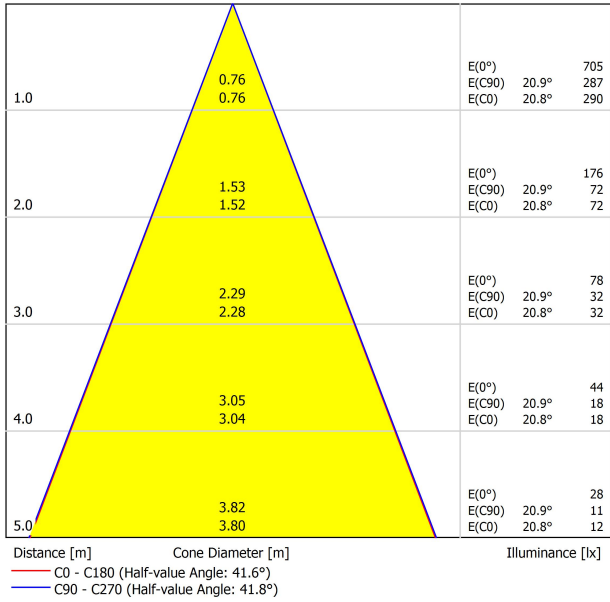


**US product only. Not available in Canada. Fit 20 24V is a projector for the Minimal Track system. Cylindrical geometry and essential forms, it stands out for its minimalistic looking and its functionality as it can be orientated in any direction. The black perimeter around its mouth highlights its anti-glare vocation.

POLAR DIAGRAM

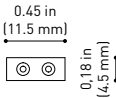
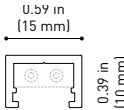


CONICAL DIAGRAM



24V SYSTEM

MINIMAL TRACK



MINIMAL TRACK 24V Profile 2m UL

U384-02-00- | N |

2m = 78.74in

MINIMAL TRACK 24V Rubber Cable n x 1m UL

U384-00-01- | N |

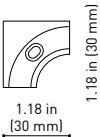
n = Total Length of System
1m = 39.37in

24 V | Max. 4A

MINIMAL TRACK 24V Corner 90° 1 Plane UL

U384-00-02- | N |

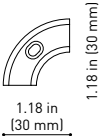
Cable Length = 1.38in (35mm)



MINIMAL TRACK 24V Corner 90° 1 Plane Rounded UL

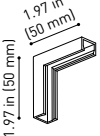
U384-00-03- | N |

Cable Length = 1.38in (35mm)



MINIMAL TRACK 24V Corner 90° 2 PLanes UL

Cable Length = 3.94in (100mm)



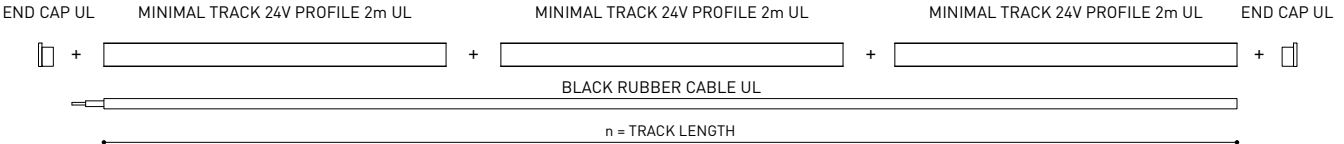
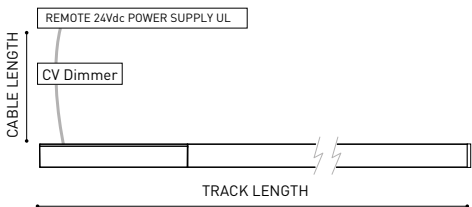
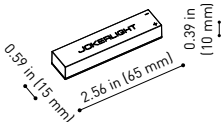
MINIMAL TRACK 24V End Cap UL

U384-00-05- | N |



MINIMAL TRACK 24V Connection Box UL

U384-00-06- | N |



COLOUR | N ■ |

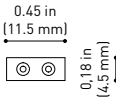
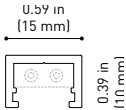
DIM OPTIONS PLEASE CONSULT

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

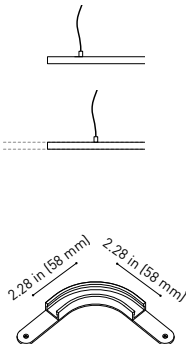


24V SYSTEM

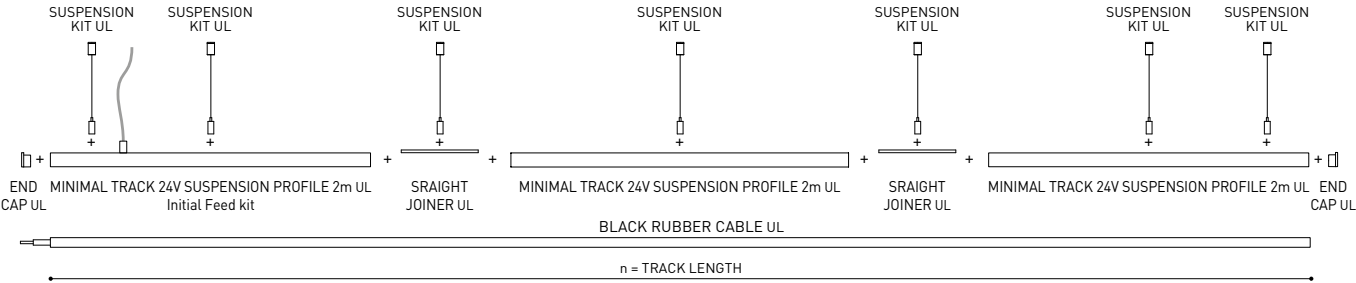
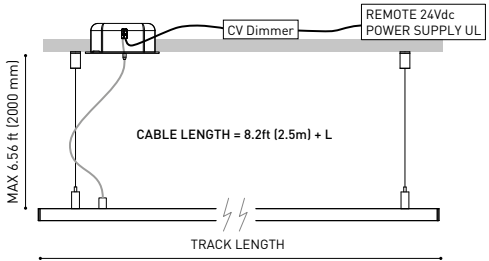
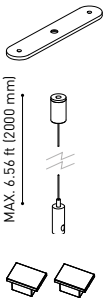
MINIMAL TRACK SUSPENSION



MINIMAL TRACK 24V Suspension UL	
Profile 2m	
U384-02-00-	N
Profile 2m Initial feed kit UL	
U400-02-10-	N
Profile 2m Middle feed kit UL*	
U400-02-20-	N
* Unidirectional Middle Feed 2m = 78.74in	
MINIMAL TRACK 24V Suspension Corner 90° UL	
U400-00-03-	N
Cable Length = 3.35in (85mm)	



MINIMAL TRACK 24V Suspension UL	
Rubber Cable n x 1m UL	U400-00-01- N
n = Total Length of System 1m = 39.37in	
24 V	Max. 4A
MINIMAL TRACK 24V Suspension Straight Joiner UL	
U400-00-02-	N
MINIMAL TRACK 24V Suspension Kit UL	
U400-02-04-	N
MINIMAL TRACK 24V Suspension End Caps UL	
U400-00-05-	N
Two End Caps Included	



COLOUR | N ■ |

DIM OPTIONS PLEASE CONSULT

24V SYSTEM

MINIMAL TRACK SURFACE & SUSPENSION

		P	V	D (A x B x C)
MINIMAL TRACK 24V	U384-00-07	100W	24V	8.16 x 2.97 x 1.30 in
Remote Power Supply UL				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	U010-00-01	60W	24V	5.83 x 1.68 x 1 in
Dimmable Power Supply UL*				148.2 x 42.6 x 25.4 mm
	U010-00-02	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)
MINIMAL TRACK 24V	U010-00-00	144W	24V	2.86 x 1.18 x 0.71 in
Constant Voltage Dimmer				72.6 x 30 x 18 mm

24 V | CASAMBI

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	98.43 ft	65.62 ft	32.80 ft
		30 m	30 m	20 m	10 m
	AWG16	98.43 ft	98.43 ft	98.43 ft	65.62 ft
		30 m	30 m	30 m	20 m
96 W	AWG18	65.62 ft	32.80 ft	X	X
		20 m	10 m		
	AWG16	65.62 ft	65.62 ft	32.80 ft	X
		20 m	20 m	10 m	

PHASE CUT AND DMX DIM OPTIONS PLEASE CONSLT | *POWER SUPPLY REQUIRES AN ENCLOSURE FOR INSTALLATION. ENCLOSURE NOT PROVIDED