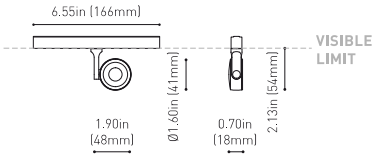
SIX 48V

JOKERLIGHT®

DIMENSIONS



ACCESORIES

TRACK 48V OPTIONS

AWARDS

GERMAN DESIGN AWARD WINNER 2019

GOOD DESIGN

PRODUCT

Name	SIX XS 48V SHORT UL DIM DALI 34º 3000K NTW
Reference	U3350231NTW-S
Color	Textured black - White track
Category	TRACKLIGHTS

LIGHT SOURCE

Type	LED
Gross luminous flux	500 Lm
Color temperature	3000 K
Chromatic stability	MacAdam Step 2
Color Rendering Index	CRI>90
Power	4.5 W
Efficacy	111 Lm/W
LED lifespan	L90B10>55.000h

LIGHTING FIXTURE | PHOTOMETRIC DATA

Lighting efficiency	88%
Delivered luminous flux	440 Lm
Light beam angle	34°

LIGHTING FIXTURE | ELECTRICAL DATA

Power values of the system	5,00 W
Dimming	DALI

OTHER DATA

Environmental location	DAMP
Swivel angle	310°
Rotation angle	360°
Track type	Track 48V
Weight	0.25 lb | 112 gr
Packaged weight	0.35 lb | 160 gr
Packaging dimensions	7.48x5.71x0.94 in | 190x145x24 mm
Materials	Aluminium - Polycarbonate

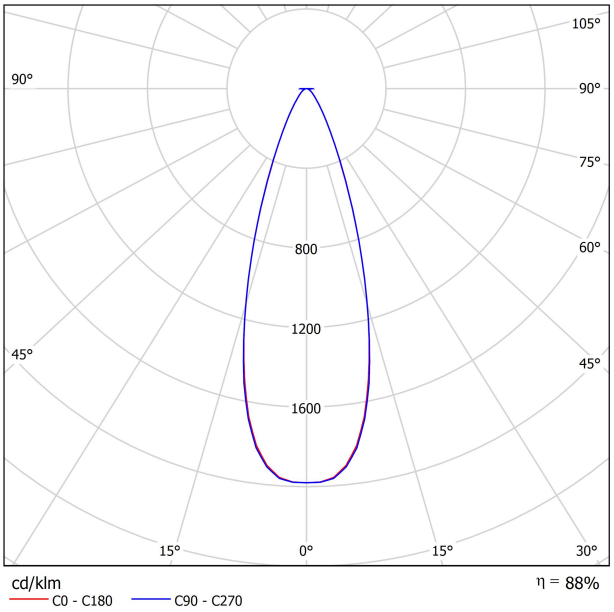
c ETL us Intertek

Six 48V is a family of spotlights for low voltage tracklight applications that stands out for its lightness and elegance. Available in L, M, S, and XS, 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-. In addition, Six can be freely articulated due to its airy arm which allows the spotlight to be orientated in any direction.

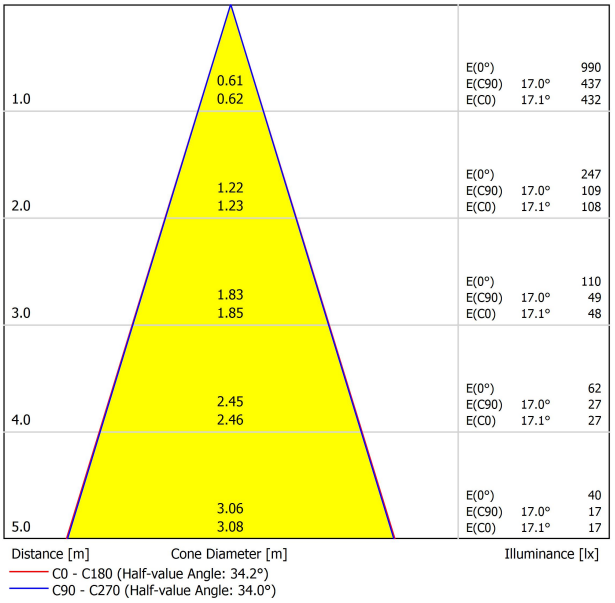
JOKERLIGHT LLC
333 SE 2nd Av, Suite 2000 · Miami, FL 33131 (USA)
info@jokerlight.com · jokerlight.com

5 Year WARRANTY*

POLAR DIAGRAM

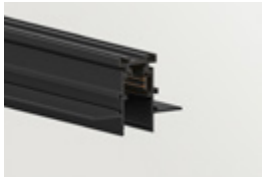


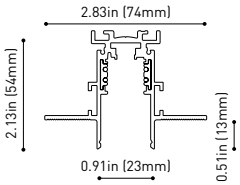
CONICAL DIAGRAM



TRACK 48V UL

JOKERLIGHT®



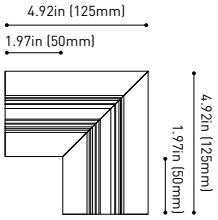


TRACK 48V TRIMLESS UL

TRACK 48V TRIMLESS 3.28ft (1m) UL	U338-01-00-	N	WT	
TRACK 48V TRIMLESS 6.56ft (2m) UL	U338-02-00-	N	WT	
TRACK 48V TRIMLESS Corner 90° One Plane UL	U338-06-00-	N	WT	
TRACK 48V TRIMLESS Corner 90° Two Planes UL	U338-07-00-	N	WT	

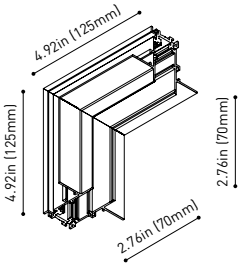
PLASTEBOARD CEILING MANDATORY THICKNESS 0.50in (12.5mm)
RECOMMENDED FOR INSTALLATIONS WHERE THE PROFILE CAN BE INSTALLED
BEFORE THE FALSE PLASTERBOARD CEILING

TRACK 48V TRIMLESS
Corner 90° One Plane UL



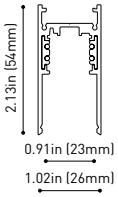
*Electrical connection not included

TRACK 48V TRIMLESS
Corner 90° Two Planes UL



*Electrical connection not included

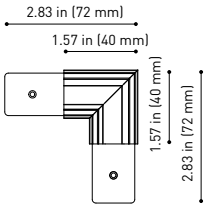
TRIMLESS INSTALLATION GUIDE
https://youtu.be/SVWNEfbIfVY



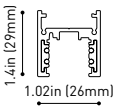
TRACK 48V SURFACE UL

TRACK 48V SURFACE 3.28ft (1m) UL	U338-11-00-	NT	WT	
TRACK 48V SURFACE 6.56ft (2m) UL	U338-12-00-	NT	WT	
TRACK 48V SURFACE Corner 90° One Plane UL	U338-14-00-	NT	WT	

TRACK 48V SURFACE
Corner 90° One Plane UL



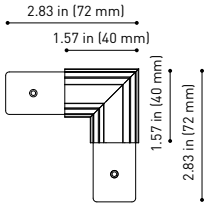
*Electrical connection not included



TRACK 48V SURFACE SHORT UL

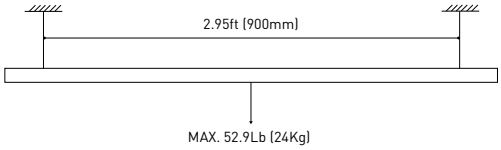
TRACK 48V SURFACE SHORT 3.28ft (1m) UL	U338-21-00-	NT	WT	
TRACK 48V SURFACE SHORT 6.56ft (2m) UL	U338-22-00-	NT	WT	
TRACK 48V SURFACE SHORT Corner 90° One Plane UL	U338-24-00-	NT	WT	

TRACK 48V SURFACE SHORT
Corner 90° One Plane UL



*Electrical connection not included

COLOUR | N ■ | NT ■ | WT □ |



		P	V	D
CONSTANT VOLTAGE LED POWER SUPPLY	**U100-00-78**	96W	48V	8.16 x 2.97 x 1.30 in 207 x 75.4 x 33 mm

120 & 277 V | 50/60 Hz

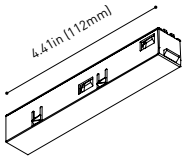
UL DROP VOLTAGE TABLE

		CABLE LENGHT			
		16.40ft 5m	32.80ft 10m	65.62ft 20m	98.43ft 30m
POWER	**CABLE SECTION**	**TRACK LENGHT**			
96W	AWG16	164ft 50m	164ft 50m	131.32ft 40m	82ft 25m

TRACK 48V UL

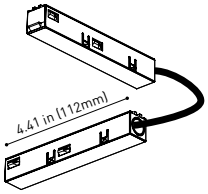
JOKERLIGHT®

ALL 48V TRACK UL



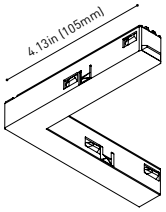
Live-End Connector 48V UL

U338-00-01- | N | W |



L-JOINT Connector 48V UL

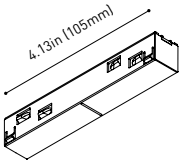
U338-00-12- | N | W |



Corner 90° Connector One Plane 48V UL

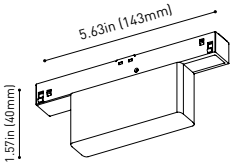
U338-00-24- | N | W |

*Not suitable for trimless version



Central Connector 48V UL

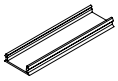
U338-00-02- | N | W |



Wireless Control 48V UL

U434-01-31- | N | W |

Casambi/AAG Stucchi App



Cover Gap 3,28 ft (1m) 48V UL

U338-00-30- | N |

TRIMLESS 48V UL

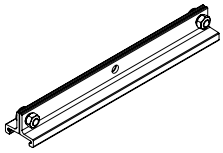
Trimless T-Bracket 48V UL

U338-00-03

Clamp for M6 ROD UL

U338-00-09

*See accessories quantities



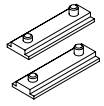
Trimless Long T-Bracket 48V UL

U338-00-04

Track Clamp UL

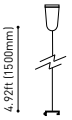
U338-00-10

*See accessories quantities



Trimless Straight Joiners 48V (2 units) UL

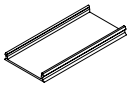
U338-00-05- | N | WT |



Suspension Kit UL

U338-00-08

*See accessories quantities



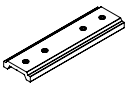
Trimless Plaster Installation Guard 3.28ft (1m) 48V UL

U338-00-21

*** SUGGESTED MOUNTING ACCESSORIES QUANTITIES**

3.28ft (1000mm) - 2 Pcs.
6.56ft (2000mm) - 3 Pcs.
9.84ft (3000mm) - 4 Pcs.

SURFACE, SUSPENSION , SURFACE SHORT & SUSPENSION SHORT 48V UL



Surface Straight Joiner 48V UL

U338-00-11

COLOUR | N ■ | W □ | WT □ |

JOKERLIGHT®

TRIMLESS, SURFACE & SUSPENSION 48V UL

End 48V UL

U338-00-06- | NT | WT |

End feed 48V UL

U338-00-07- | NT | WT |

SURFACE SHORT & SUSPENSION SHORT 48V UL

Short End 48V UL

U338-00-18- | NT | WT |

Short End feed 48V UL

U338-00-19- | NT | WT |

SUSPENSION & SUSPENSION SHORT 48V UL

Suspension Kit 48V (2 units) UL

U338-00-15- | NT | WT |

Suspension feed Kit 48V UL

U338-00-17- | N | W | DIM

*For remote power supply

COLOUR | N ■ | NT ■ | W □ | WT □ |