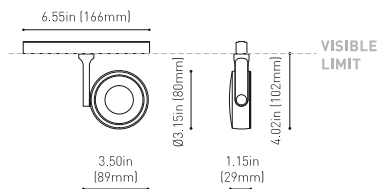




### DIMENSIONS



### ACCESORIES



TRACK 48V OPTIONS

### AWARDS



|                  |  |
|------------------|--|
| <b>Name</b>      | SIX M 48V SHORT UL DIM 0-10V 28° 3000K WTW |
| <b>Reference</b> | U3300121WTW-S                              |
| <b>Color</b>     | Textured white - White track               |
| <b>Category</b>  | TRACKLIGHTS                                |

|                              |                |
|------------------------------|----------------|
| <b>Type</b>                  | LED            |
| <b>Gross luminous flux</b>   | 2130 Lm        |
| <b>Color temperature</b>     | 3000 K         |
| <b>Chromatic stability</b>   | MacAdam Step 2 |
| <b>Color Rendering Index</b> | CRI>90         |
| <b>Power</b>                 | 17 W           |
| <b>Current</b>               | 500 mA         |
| <b>Efficacy</b>              | 125 Lm/W       |
| <b>LED lifespan</b>          | L90B10>55.000h |

|                                |         |
|--------------------------------|---------|
| <b>Lighting efficiency</b>     | 91%     |
| <b>Delivered luminous flux</b> | 1938 Lm |
| <b>Light beam angle</b>        | 28°     |

|                                   |          |
|-----------------------------------|----------|
| <b>Driver</b>                     | Included |
| <b>Power values of the system</b> | 18,00 W  |
| <b>Dimming</b>                    | 0-10V    |

|                               |                                   |
|-------------------------------|-----------------------------------|
| <b>Environmental location</b> | DAMP                              |
| <b>Swivel angle</b>           | 310°                              |
| <b>Rotation angle</b>         | 360°                              |
| <b>Track type</b>             | Track 48V                         |
| <b>Weight</b>                 | 0.67 lb   303 gr                  |
| <b>Packaged weight</b>        | 0.83 lb   375 gr                  |
| <b>Packaging dimensions</b>   | 7.40x6.50x2.09 in   188x165x53 mm |
| <b>Materials</b>              | Aluminium - Polycarbonate         |



### OTHER DATA

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.

POLAR DIAGRAM



CONICAL DIAGRAM





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 |

PLASTERBOARD 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/SVWNEfblfVY>



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



|  |                   | P   | V   | D   |
|--|-------------------|-----|-----|---|
| <b>CONSTANT VOLTAGE LED POWER SUPPLY</b> | <b>U100-00-78</b> | 96W | 48V | 8.16 x 2.97 x 1.30 in<br>207 x 75.4 x 33 mm |

120 & 277 V | 50/60 Hz

UL DROP VOLTAGE TABLE

| POWER | CABLE SECTION | CABLE LENGTH  |                |                |                |
|-------|---------------|---------------|----------------|----------------|----------------|
|       |               | 16.40ft<br>5m | 32.80ft<br>10m | 65.62ft<br>20m | 98.43ft<br>30m |
| 96W   | AWG 16        | 164ft         | 164ft          | 131.32ft       | 82ft           |
|       |               | 50m           | 50m            | 40m            | 25m            |

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

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