



DIMENSIONS



ACCESSORIES



TRACK 48V OPTIONS

AWARDS



PRODUCT

| | |
|-----------|-------------------------------------|
| Name | SIX L 48V UL DIM DALI 17° 4000K NTW |
| Reference | U3290212NTW |
| Color | Textured black - White track |
| Category | TRACKLIGHTS |

LIGHT SOURCE

| | |
|-----------------------|----------------|
| Type | LED |
| Gross luminous flux | 3000 Lm |
| Color temperature | 4000 K |
| Chromatic stability | MacAdam Step 2 |
| Color Rendering Index | CRI>90 |
| Power | 24.5 W |
| Current | 700 mA |
| Efficacy | 122 Lm/W |
| LED lifespan | L90B10>55.000h |

LIGHTING FIXTURE | PHOTOMETRIC DATA

| | |
|-------------------------|---------|
| Lighting efficiency | 93% |
| Delivered luminous flux | 2790 Lm |
| Light beam angle | 17° |

LIGHTING FIXTURE | ELECTRICAL DATA

| | |
|----------------------------|----------|
| Driver | Included |
| Power values of the system | 27,00 W |
| Dimming | DALI |

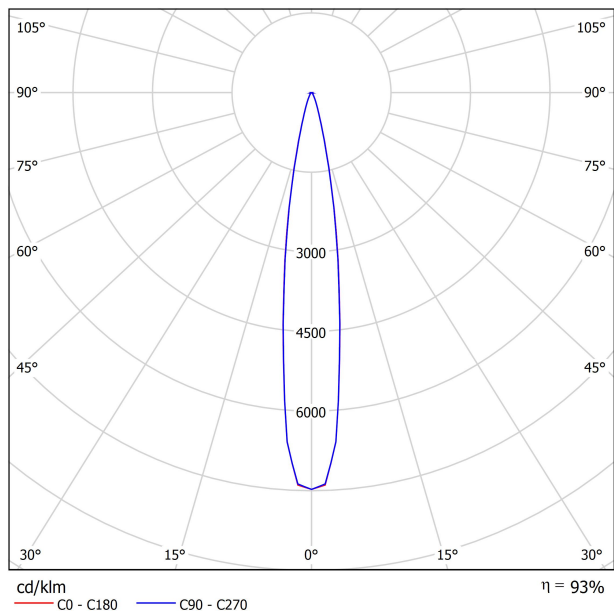
OTHER DATA

| | |
|------------------------|-----------------------------------|
| Environmental location | DAMP |
| Swivel angle | 310° |
| Rotation angle | 360° |
| Track type | Track 48V |
| Weight | 1.18 lb 535 gr |
| Packaged weight | 1.45 lb 660 gr |
| Packaging dimensions | 8.58x7.68x2.44 in 218x195x62 mm |
| Materials | Aluminium - Polycarbonate |

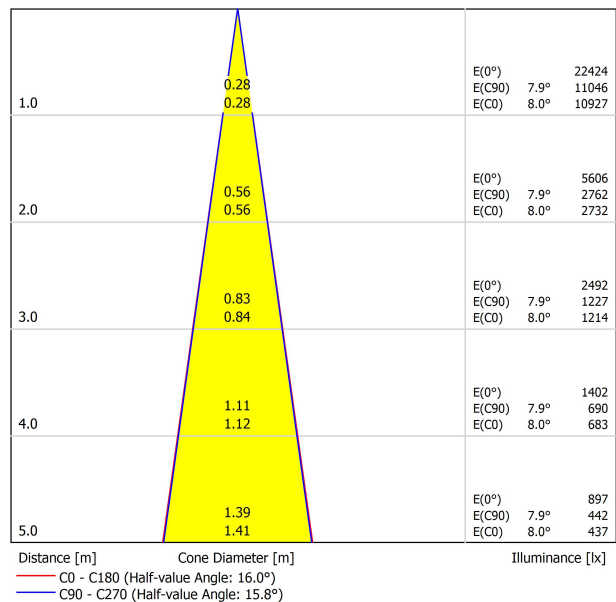


Six 48V is a family of spotlights for low voltage tracklight applications that stands out for its lightness and elegance. Available in L, M, S, and XS, its body; disk looking, rounded shaped, encloses an innovative combination of reflector and lens. The combined action of both, allows Six to direct light 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 |
|--|-------------------|-----|-----|---|
| 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

| POWER | CABLE SECTION | CABLE LENGTH | | | |
|-------|---------------|---------------|----------------|----------------|----------------|
| | | 16.40ft 5m | 32.80ft 10m | 65.62ft 20m | 98.43ft 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 |

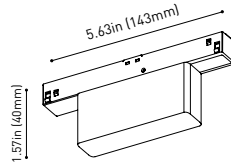


Corner 90° Connector One Plane 48V UL
U338-00-24- | N | W |

*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 |



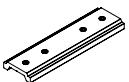
Suspension Kit UL
U338-00-08
*See accessories quantities



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 |



*For remote power supply