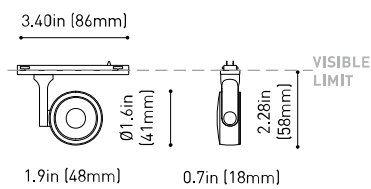




DIMENSIONS



ACCESORIES



MINIMAL TRACK OPTIONS

AWARDS



reddot winner 2020
innovative product



reddot winner 2020
lighting design



Bronze Delta
ADI Awards 2020



WINNER
2020



archiproducts
DESIGN AWARDS
WINNER 2020

PRODUCT

| | |
|-----------|----------------------------|
| Name | SIX XS 24V UL 34° 3000K NT |
| Reference | U3890031NT |
| Color | Textured black |
| Category | TRACKLIGHTS |

LIGHT SOURCE

| | |
|-----------------------|----------------|
| Type | LED |
| Gross luminous flux | 420 Lm |
| Color temperature | 3000 K |
| Chromatic stability | MacAdam Step 2 |
| Color Rendering Index | CRI>90 |
| Power | 3.5 W |
| Current | 400 mA |
| Efficacy | 120 Lm/W |
| LED lifespan | L90B10>55.000h |

LIGHTING FIXTURE | PHOTOMETRIC DATA

| | |
|-------------------------|--------|
| Lighting efficiency | 88% |
| Delivered luminous flux | 370 Lm |
| Light beam angle | 34° |

LIGHTING FIXTURE | ELECTRICAL DATA

| | |
|----------------------------|-------------|
| Driver | Included |
| Power values of the system | 4,00 W |
| Dimming | Dim options |

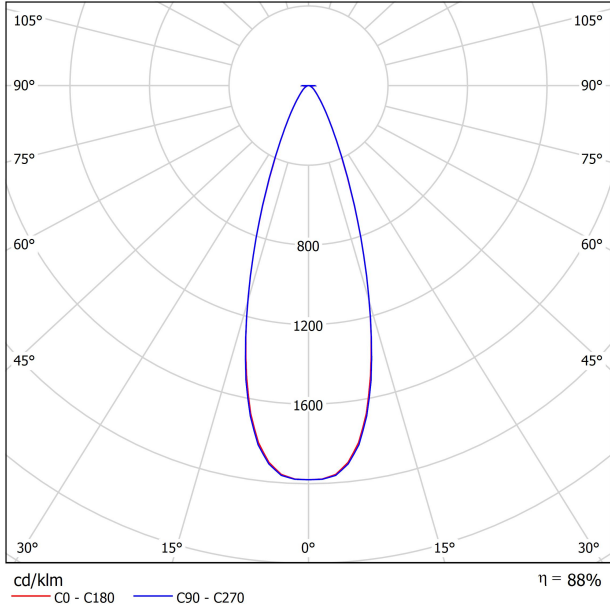
OTHER DATA

| | |
|------------------------|---------------------------------|
| Environmental location | DRY |
| Track type | Minimal Track |
| Weight | 0.12 lb 55 gr |
| Packaged weight | 0.19 lb 85 gr |
| Packaging dimensions | 4.41x3.5x1.02 in 112x89x26 mm |
| Materials | Aluminium / Polycarbonate |

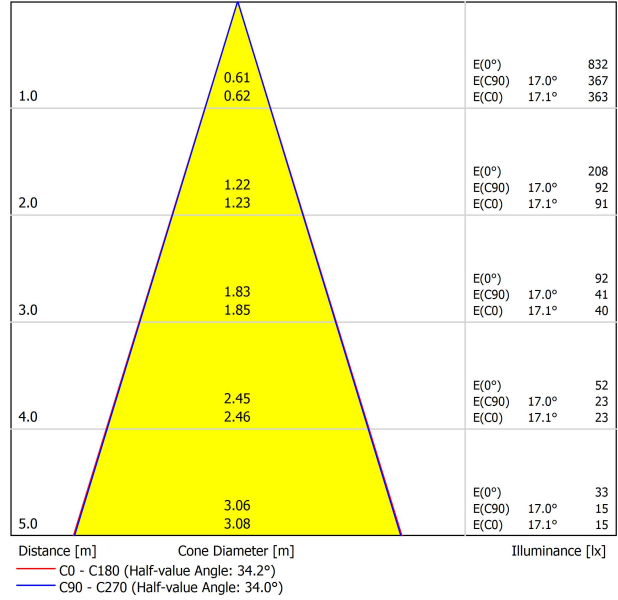


**US product only. Not available in Canada. Six XS 24V is a projector for the Minimal Track system that stands out for its lightness and elegance. Its body; disk looking, rounded shaped, encloses an innovative combination of reflector and lens. The combined action of both, allows Six to direct light rays with the maximum uniformity in a very small distance that, at the same time, has made possible its differential design-reduced and minimalist-.

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

24V | 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*

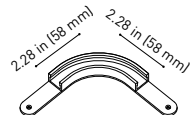
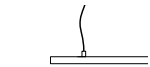
U400-02-20- | N |

* 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

24V | 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 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 | 60W | 24V | 5.83 x 1.68 x 1 in 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 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



UL DROP VOLTAGE TABLE

| POWER | CABLE SECTION | CABLE LENGTH | | | |
|-------|---------------|-------------------|--------------------|--------------------|--------------------|
| | | <16.40 ft <5 m | <32.80 ft <10 m | <65.62 ft <20 m | <98.43 ft <30 m |
| 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 |

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