



GALLERY



THRILL Mini Profile

Imagine having the ability to integrate the moving beams of light, shine spotlights when and where you need them, or add the dramatic effect of colors and "gobos" flying around the audience during your live shows. Now you can with the THRILL Mini Profile, Martin Professional's smallest and most affordable moving head to date. THRILL Mini Profile has been designed to help DJs, musicians and entertainers take their performances to the next level—whether they're in lounge bar or pub, to a wedding or high-energy dance floor.

The THRILL Mini Profile delivers super-sharp optics with over 800 lumens of output via an 18 watt white LED engine. Eight varied gobos and eight vibrant colors are available, with electronic strobe/dimming, manual focus and high-speed pan and tilt. The eye-catching effects can be synchronized to a music beat via audio trigger or run from the four pre-programmed shows. For more custom control options, it can also be operated via DMX.

Despite performing above its class, this ultra-compact fixture weighs only 4.3 kg (9.5 lb.), so it's easy to transport and set up. Its lightweight design, rugged exterior, and compact form factor make THRILL Mini Profile the perfect fit for on-the-go entertainers, DJs, venues and home enthusiasts that require professional, lighting within their reach.

Portable, lightweight and easy to control

Profile-style fixture for gobo projection

Super sharp optics and powerful LED engine punch above its class

FEATURES

- 18 W, white LED engine
- Dynamic effects include electronic dimming and strobe
- 8 static gobos for mid-air break-ups and projections
- 8 vibrant dichroic color filters
- Ultra-smooth and fast pan/tilt
- Easy to operate standalone sound-activated and master/client control methods
- 4 professionally pre-programmed shows
- DMX operable for individualized control and design
- Includes bracket for hanging or surface mount
- Common IEC power mains inlet - mains cable included

TECHNICAL SPECIFICATIONS

Physical

Length: 237 mm (9.3 in.)

Width: 155 mm (6.1 in.)

Height: 338 mm (13.3 in.)

Height with hanging bracket: 362 mm (14.25 in.)

Weight: 4.3 kg (9.5 lbs.)

Dynamic Effects

Color wheel: 8 colors plus open, variable and random rotation

Static gobo wheel (stamped): 8 static gobos plus open, variable and random rotation
Strobe: Variable from 3 - 20 Hz, pulse effects and random strobe
Electronic dimming: 0 - 100%, four dimming curve options
Pan: 540°
Tilt: 230°

Control and Programming

Control options: DMX, 4 stand-alone shows, master/client
DMX channels: 10
Stand-alone trigger: Sound-trigger, auto-run
User Interface: Control panel with backlit LCD display
DMX compliance: ANSI E1.11 - USITT DMX512-A

Optics

Light source: 18 W white LED engine
Minimum LED lifetime: 50 000 hours (to >70% luminous output)*
Beam angle: 14°
Focus: Manual

**Figure obtained under manufacturer's test conditions*

Construction

Color: Black
Housing: High-impact flame-retardant thermoplastic on metal frame
IP rating: IP 20

Installation

Orientation: Standing or hanging
Mounting points: Bracket for single rigging clamp, M12 or ½"
Location: Dry location only
Minimum distance to illuminated surfaces: 200 mm (8 in.)
Minimum distance to combustible materials: 100 mm (4 in.)
Minimum clearance around fans and vents: 100 mm (4 in.)

Connections

AC power input: IEC male inlet, C14
DMX data in/out: 3-pin and 5-pin locking XLR

Electrical

AC power: 100-240 V nominal, 50/60 Hz
Fuse: Fuse: T 2.0 A, 250 V

Typical Power and Current

120 V, 60 Hz: 52 W, 0.9 A

230 V, 50 Hz: 50 W, 0.4 A

Typical half-cycle RMS inrush current: 6.4 A

Measurements made at nominal voltage with all LEDs at full intensity. Allow for a deviation of +/- 10%.

Thermal

Cooling: Forced air (temperature-regulated, low noise)

Maximum ambient temperature (Ta max.): 40° C (104° F)

Minimum ambient temperature (Ta min.): 0° C (32° F)

Total heat dissipation (calculated, +/- 10%, at full intensity, full white): 180 BTU/hr.

Approvals

EU safety: EN 60598-2-17, EN 61000-3-3, EN 62471, EN 62493

EU EMC: EN 55015, EN 55032, EN 55103-2, EN 61000-3-2, EN 61547

US safety: UL 1573

US EMC: CFR Title 47 Part 15 Class A

Canadian safety: CSA C22.2 No. 166

Canadian EMC: ICES-003 Class A

Australia/NZ (pending): RCM

Included Items

Power cable, EU, IEC C13 female, molded Schuko, 1.9 m (6.3 ft.)

Power cable, US, IEC C13 female, molded NEMA 5-15P, 1.9 m (6.3 ft.)

Bracket and hardware for rigging clamp attachment

Accessories

Installation hardware:

Super lightweight half coupler, black: P/N 91602018

Safety cable, SWL 60 kg (132 lb.), BGV C1/ DGUV 17, black: P/N 91604006

Related Items

RUSH® Software Uploader 1: P/N 91611399

Martin® M-Touch: P/N 90737040

Martin® M-Play: P/N 90737030

Ordering Information

THRILL Mini Profile: P/N 90240090

