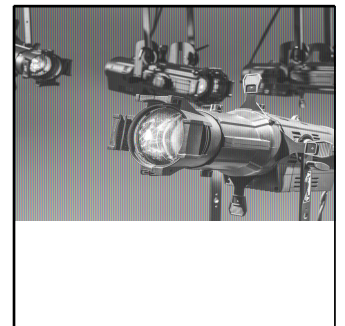
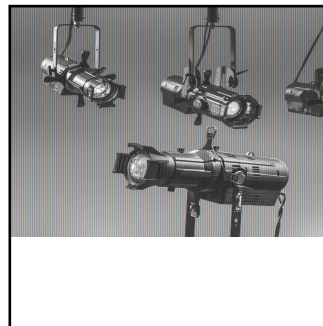


*250 W Warm White DDT LED
Theatre Ellipsoidal*

EAN: 8717748614995



The Showtec Performer Profile 620 DDT is a next-generation 250 W Warm White LED ellipsoidal designed for theatres, studios and venues transitioning from halogen to LED. With its upgraded LED engine, the 620 DDT offers higher output yet still delivers high-CRI 3200 K warm white light that mirrors classic tungsten.

Thanks to its DDT (Direct Triac Dimming Technology), the Performer Profile 620 DDT integrates seamlessly into a conventional halogen dimming infrastructure, enabling smooth, flicker-free dimming from 0-100% using any of four selectable dimming curves. Silent operation and consistent beam quality make it ideal for noise-sensitive environments such as theatres and broadcast studios.

The fixture supports industry-standard fixed and zoom lens tubes, ensuring crisp, hard-edge projection and precise focus wherever detailed lighting control is required.

Special features:

- 250 W Warm White LED ellipsoidal
- Suitable for theatrical and studio applications
- DDT model compatible with halogen infrastructure
- High CRI for accurate 3200 K colour rendering
- DMX dimmer function with 4 preset curves

Specifications:

Source

Light Source Type	LED
Light Source Quantity	1
Light Source Power	300 W
LED Colour Type	WW
Light Source System	COB
Luminous Flux (Total)	11500 lm
CRI	98
Maximum CCT	3200 K

Control and Programming

Control Mode	DMX
DMX Channels	1 / 2 / 3
Protocols	DMX / RDM
Display	OLED
Fan mode	Yes
Dim Curve	Linear / Square / I-Square / S-Curve
Dimmer Resolution	16 bit

Dynamic Effects

Dimmer	0-100 %
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Electrical Specifications and Connections

Power Supply	100-240 V AC 50/60 Hz
Power Consumption	240 W
Power Connector In	Power Pro Blue
Power Connector Out	Power Pro Grey
DMX Connector	XLR 3P In/Out / XLR 5P In/Out
DMX Connector In	XLR 3P / XLR 5P
DMX Connector Out	XLR 3P / XLR 5P

Mechanical Specifications

Length (mm)	499 mm
Width (mm)	301 mm
Height (mm)	310 mm
Weight	8 kg
IP Rating	IP20 (indoor use only)
Housing	Aluminium die-cast
Colour	Black

Product Properties

Cooling	Forced Convection
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Thermal Specifications

Maximum Ambient Temperature	45°C
Minimum Operating Temperature	0°C

Included Items

Included Cables	Power Pro Cable
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Product Accessories:

<u>33070</u>	Zoom Lens for Performer Profile Manually controllable zoom lens - 15° - 30°
<u>33071</u>	Zoom Lens for Performer Profile Manually controllable zoom lens - 25° - 50°
<u>33072</u>	Lens for Performer Profile 19° lens
<u>33073</u>	Lens for Performer Profile 36° lens
<u>33074</u>	Lens for Performer Profile 50° lens
<u>33075</u>	Lens for Performer Profile 26° lens
<u>33076</u>	Iris for Performer 18-leaf Iris for Performer Fixtures
<u>33077</u>	Gobo Holder with Soft Edge for Performer Profile Gobo Holder with Soft Edge
<u>33078</u>	Metal Gobo Holder for Performer Profile Holder for ø 69.9 mm Metal Gobos