

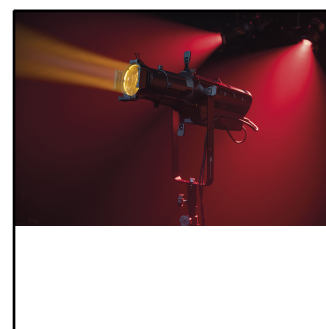
33067

## Showtec Performer Profile 700 Q6



*300 W RGBALC Theatre & Studio  
LED ellipsoidal*

EAN: 8717748547286



The Showtec Performer Profile 700 Q6 is a powerful 300 watt RGBALC LED array ellipsoidal with high CRI (>90) and whisper-quiet operation, suitable for theatrical and studio applications. The Profile 700 Q6 is the follow-up of the Profile 650 Q5 and features a 6-colour LED engine (RGBALC) with 16-bit 0 - 100 % dimming, using four selectable curves. Its internal engine guarantees precise colour temperatures from 1800 to 10,000 K with PWM frequencies of up to 25 kHz. DMX as well as RDM can be used to control the Performer Profile 700 Q6. Optional industry-standard fixed and zoom lenses allow proper projection of its light.

### Special features:

- 300 W RGBALC LED array ellipsoidal
- Suitable for theatrical and studio applications
- High CRI for accurate colour rendering
- High refresh rate for flicker-free recordings
- 16-bit dimming with four preset curves

## Specifications:

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### Source

Light Source Type	LED
Light Source Quantity	1
Light Source Power	300 W
LED Colour Type	R / G / B / A / C / L
Light Source System	6in1
Refresh Rate (Max.)	25 kHz
Illuminance @ 2 m	23862 lx
Illuminance @ 3 m	10605 lx
Illuminance @ 5 m	3818 lx
Luminous Flux (Total)	10276 lm
Luminous Flux (Red)	1289 lm
Luminous Flux (Green)	2119 lm
Luminous Flux (Blue)	295 lm
Luminous Flux (Amber)	1720 lm
Luminous Flux (Lime)	3756 lm
Luminous Flux (Cyan)	857 lm
CRI	95
Minimum CCT	1800 K
Maximum CCT	10000 K

### Control and Programming

Control Mode	DMX / Master Slave / Stand Alone
DMX Channels	3 / 7 / 8 / 10 / 13 / 20
Protocols	DMX / RDM
Display	OLED
Dim Curve	Linear / Square / I-Square / S-Curve
Dimmer Resolution	16 bit

### Dynamic Effects

Dimmer	0-100 %
Strobe	0-25 Hz

### Electrical Specifications and Connections

Power Supply	100-240 V AC 50/60 Hz
Power Consumption	300 W
Power Connector In	Power Pro True
Power Connector Out	Power Pro True
DMX Connector	XLR 5P In/Out
DMX Connector In	XLR 5P
DMX Connector Out	XLR 5P

### Mechanical Specifications

Length (mm)	578 mm
Width (mm)	301 mm
Height (mm)	227 mm
Weight	8 kg
IP Rating	IP20 (indoor use only)

Housing	Aluminium die-cast
Colour	Black

#### Product Properties

Cooling	Convection/Axial fan
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#### Rigging

Mounting Options	Bracket
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Safety Attachment	Yes
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Safety Eyes	1
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#### Thermal Specifications

Maximum Ambient Temperature	45°C
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Minimum Operating Temperature	0°C
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#### Included Items

Included Cables	Power Pro True Cable
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