ACCESSORIES FOR SCENOGRAPHY PROJECTORS

BT-PROFILE 500TW/LED ENGINE

Part no. B06058 EAN 5420025660587

DIFFERENT PERSPECTIVES:

› LED floodlight equipped with 500W COB LEDs (2800 K + 6000 K)



PRODUCT PAGE ONLINE

briteq-lighting.com/bt-profile-500tw-led-engine

Manuals, compatible accessories and updates — scan the code or click the address.

User manual (PDF)

Technical specifications

Dimensions	**310 × 250 × 350 mm**
Net weight	**5.26 kg**
Power consumption	**253 W**
Power supply	**AC 100 - 240 V, 50 / 60 Hz**
Colour	**Black**
Display	**LCD**
Lamp type	**COB**
Controllable colours	**CLA, Cold white, Warm white**
CRI	**95**
Lux	**3,885 lux at 5 m**
Protocol	**DMX**
Function	**4-Blade Flow Cutter, Autonomous, DMX, Iris (optional), Manual, Manual focus, Manual zoom**
Protection class	**IP20**
Colour temperature	**2,800–6,000 K**
No. of DMX channels	**1 to 4**
Connections	**Input + output: 3-pin XLR, powerCON**

Overview

This LED spot light uses high-power LED technology for optimal performance.

It's the perfect complement to our BT-THEATRE 400TW.

For ease of use, the projector is sold in two separate parts:

BT-PROFILE 500TW/LED ENGINE

Features an adjustable white COB LED (2800K–6000K) for precise lighting.

Ultra-quiet cooling system thanks to heat pipe technology.

Compatible withETC® Source Four optics for maximum versatility.

Built-in LCD screen for easy adjustments.

Offers 5 operating modes:

Manual control of brightness and CCT presets.

4 different DMX modes, including 8-bit or 16-bit dimming and CCT control.

Offers several dimming curves:

Linear

Quadratic

Inverse Quadratic Function

S-curve

DIFFERENT PERSPECTIVES:

Lenses with a special coating for sharp, precise projections.

Equipped with four contoured blades featuring an anti-glare coating for optimal performance.

Available optical units:

BT-PROFILE250/OPTIC 19DEG - 19° fixed beam

BT-PROFILE250/OPTIC 26DEG - 26° fixed beam

BT-PROFILE250/OPTIC 36DEG - 36° fixed beam

BT-PROFILE250/OPTIC 50DEG - 50° fixed beam

BT-PROFILE160/OPTIC 15-30 - zoom range from 15° to 30°

BT-PROFILE160/OPTIC 25-50 - zoom range from 25° to 50°

Lockable compartment for accessories, including:

GOBO Holder (BT-PROFILE160/GOBO HOLDER)

Outer diameter: 86 mm, optical diameter: 48 mm.

IRIS

(BT-PROFILE160/IRIS)

Adjustable aperture diameter from 5 mm to 74 mm.

Compatible as a replacement for ETC Source Four lamps.

The optical cylinder rotates and can be locked in any position.

Compatible accessories



BT-PROFILE250/OPTIC 50DEG

B06027



BT-PROFILE250/OPTIC 36DEG

B06026



BT-PROFILE250/OPTIC 26DEG

B06025



BT-PROFILE250/OPTIC 19DEG

B06024



BT-PROFILE160/OPTIC 25-50

B06002



BT-PROFILE160/OPTIC 15-30

B06001



PROJECTOR CASE 4

B03285



PROJECTOR CASE 4

B03285

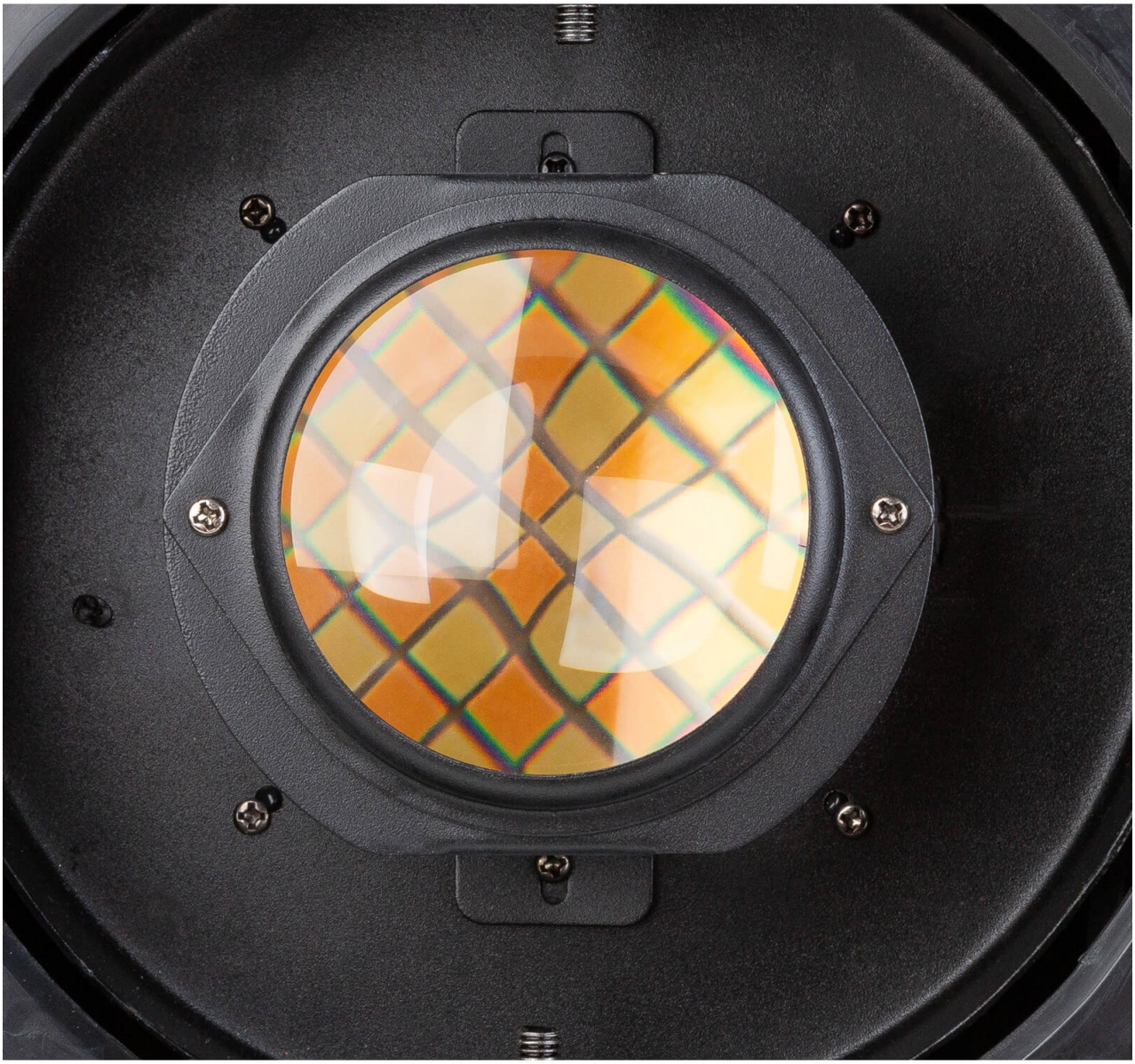
Photo


BT-PROFILE 500TW
DIMMER
CCT
MENU
UP
DOWN
ENTER
FUSE
T6A 250VAC
POWER IN
POWER OUT
DMX IN
DMX OUT

Photo


BT-PROFILE 500TW
BRITEQ
LIGHT RESEARCH
DIMMER
(PUSH 1x)
CCT
(PUSH 2x)
PUSH 2s→ SAVE
FUSE
T6A 250Vac
MENU
UP
DOWN
ENTER
PUSH
POWER IN
POWER OUT
110V - 240V~ 50/60Hz
DMX IN
DMX OUT

Photo



Photo



Photo

