BT-THEATRE HD1

06018

Description

A powerful "ALL-IN-1" LED theater spot with motorized 14°~55° zoom with perfect white (CRI>90Ra) & endless color pallet

Features

- A powerful "ALL-IN-1" LED theater spot with motorized 14° ~ 55° zoom.
- No more need for separate white and color projectors, BT-THEATRE HD1 does it all:
  - Perfect WHITE with high CRI > 90Ra and CCT presets
  - Rich COLOR selection with color presets!
- Different CCT presets for white: …, 2700K, …, 3000K, 3200K, …, 4000K, …, 5600K, …
- Different color presets (LEE® / ROSCO® numbering)
- Based on a 200watt 5-color RGBAL-LED (**R**ed, **G**reen, **B**lue, **A**mber, **L**ime)
- Very silent operation: heat-pipe technology with low noise cooling fan and different presets (live, studio, …)
- DMX-controlled: 4 different channel modes for maximum flexibility
- RDM-functionality for easy remote setup: DMX addressing, channel mode, …
- Flicker free TV-recordings thanks to the adjustable high LED-refresh rate!
- Four dimmer settings with different behavior & speed.
- Manual control for dimming, colors, CCT & zoom.
- OLED-display to navigate easily through the setup menu!
- In case of DMX failure you can choose between blackout and freeze mode.
- Lock function to avoid unwanted altering of the settings.
- Rugged extruded aluminum housing.
- 3 & 5pin DMX in/outputs + PowerCON in/outputs for easy daisy chaining.
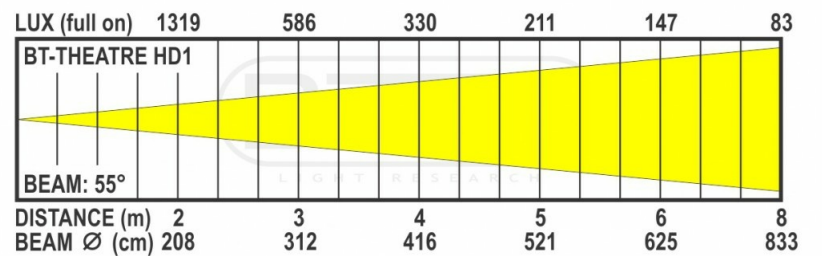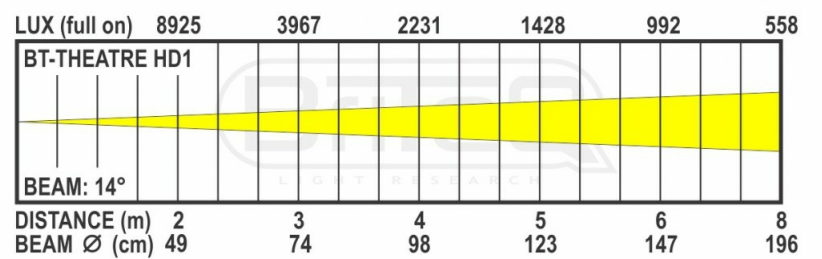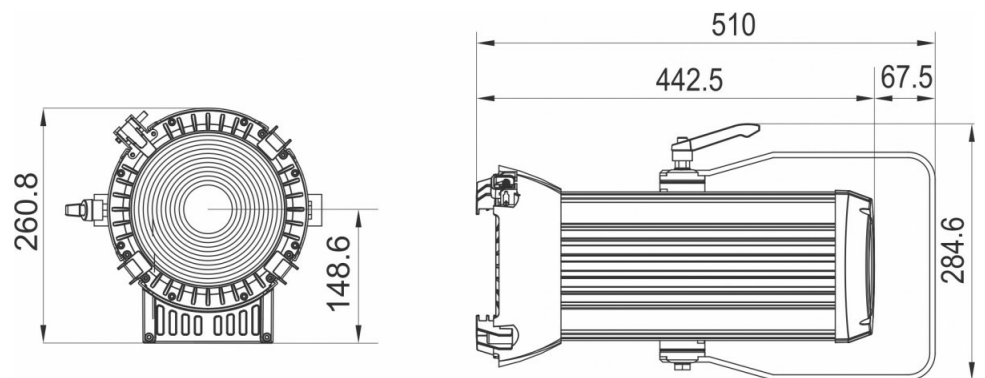- A four-leaf barndoor (BT-THEATRE BARN2) is optionally available.

Technical Specifications

General : Application	Stage & Rental, Theatre
General : Dimensions (cm)	45 x 29 x 26
General : Weight (kg)	7.56
General : Powerinput	AC 100 - 240V, 50/60Hz
General : Energy Label	No
General : Power consumption W	240
General : Color	black
General : Display	OLED
General : Fixation	optional standard clamp
General : IP rating	indoor
Control : manual	Yes
Control : Master/Slave	No
Control : SMART-DMX	No
Control : Standalone	fixed
Control : programmable	No
Control : upgradable software	Yes
Control : maximum DMX channels	19
Light : lamp socket	none
Light : Lux	1428
Light : lamp	LED
Light : min. color temperature (K)	1800
Light : max. color temperature (K)	8000
Light : CRI	90
Light : colors	RGBAL
Light : mix colors	Yes
Light : focus	No
Light : zoom	Motorized
Light : iris	No
Light : frost filter	No
Light : min. beam angle (°)	14
Light : max. beam angle (°)	55
Light : min. refresh rate (kHz)	0.6
Light : max. refresh rate (kHz)	25
Connections : input	3 pin XLR, 5 pin XLR, powercon, rdm
Connections : output	3 pin XLR, 5 pin XLR, powercon, rdm
Brand	BRITEQ
EANCode	5420025660181
Discontinued	No

LUX (full on)	8925	3967	2231	1428	992	558
BT-THEATRE HD1						
BEAM: 14°						
DISTANCE (m)	2	3	4	5	6	8
BEAM Ø (cm)	49	74	98	123	147	196

LUX (full on)	1319	586	330	211	147	83
BT-THEATRE HD1						
BEAM: 55°						
DISTANCE (m)	2	3	4	5	6	8
BEAM Ø (cm)	208	312	416	521	625	833