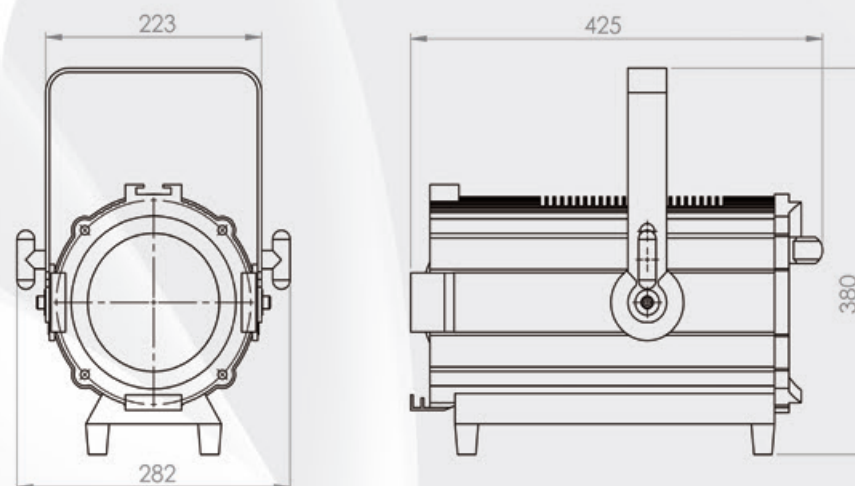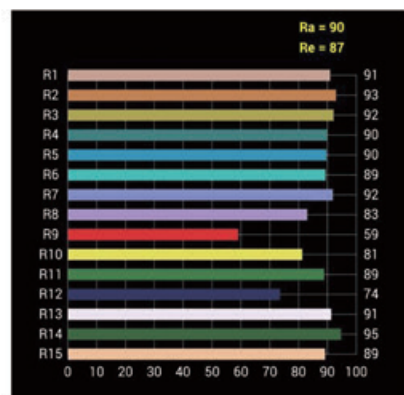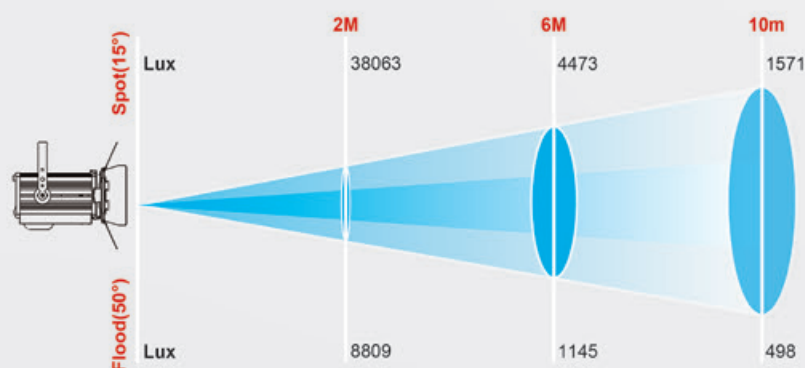## TLCL-A200

TLCL-A200 LED Fresnel Spotlight with zoom

Powered by 300/200/120 watt LEDs, BESAT Fresnel delivers a smooth, even wash with a warm color temperature (also can be cool color temperature), a beautiful soft field and high CRI. Boasting an excellent colour temp of 3200K mean this is a ready replacement for your tired and worn out existing fittings. The light output is nice and flat yet the Fresnel has versions both manual zoom and auto zoom of 15° to 50°. Operation is almost silent, so performance spaces can rest easy.

Powercon connections in and through as well as 3 and 5pin DMX on board only increases the flexibility of these workhorses. And can accommodate barn doors for glare reduction and beam shaping. Selectable and smooth 16-bit dimming curves make it compatible with older, traditional theater Fresnels. Focusing is a breeze even without a board operator, thanks to manual overrides for zoom and dimming on the back of the unit. It is a perfect fit in theaters, studios or other environments that require smooth, even washes of light.

Specification

Voltage:	AC90-260V
Frequency:	50-60Hz
Power Consumption:	300W/200W/120W
LED POWER:	360W/260W/150W
LED QTY':	1 piece
LED Color:	single WW or CW(100W/200W),200W (2IN1/3IN1/4IN1) optional
Color Rendering Index(CRI):	Ra≥90
LED Life Time:	over 50,000 hours
Zooming Scale:	15-50°(manual or auto)
Control protocol:	DMX 512
Control System:	DMX, Auto run and Master/Slave
Control Channels:	1/3CH (Single color), 2/5CH(2in1),3/7CH (3in1),4/8CH(4in1)
Dimmer:	0~100% linearly adjustable
Environment Temperature:	-30°~ 40°
DMX Connector:	3pin and 5pin
House Material:	Aluminum Alloy
House color:	Black
Cooling system:	No noise fan of Pccooler
Guarantee:	1 years warranty
Net Weight:	8.5kgs
Gross Weight:	10kgs
Packing size:	58x32.5x32CM

Dimensions: 223, 282, 425, 380

Ra = 90, Re = 87

	Value
R1	91
R2	93
R3	92
R4	90
R5	90
R6	89
R7	92
R8	83
R9	59
R10	81
R11	89
R12	74
R13	91
R14	95
R15	89

	2M	6M	10m
Spot(15°) Lux	38063	4473	1571
Flood(50°) Lux	8809	1145	498