DESCRIPTION
The fixture shall provide 4,390 (narrow lens) / 4,120 (medium lens) / 4,390 (wide lens) hot lumens output.
The fixture shall be suitable for many architectural applications including auditoriums, houses of worship and themed retail applications.
The fixture shall be suitable for hanging pendant or flush-mount ceiling applications.
The fixture will include Red, Green, Blue and White LEDs.
The fixture shall provide a CRI of 90.
The fixture shall provide a smooth, linear dimming curve.
The fixture shall feature a built-in stand alone mode.
The fixture shall feature a built-in power supply.
The fixture shall be manufactured from extruded material.
The fixture shall provide fully homogenised, colour-mixed output as well as warm and cool white output.

FEATURES
• Fully homogenised beam
• Choice of narrow, medium and wide beam angle models
• Beautiful whites, soft pastels and bold saturates - all from a single fixture
• Adjustable 1,000K to 10,000K CCT
• Compact yet powerful - 4,390 (narrow lens) / 4,120 (medium lens) / 4,390 (wide lens) lumens
• Extremely smooth, uniform wash
• Theatrical grade dimming
• Ideal for house light replacements
• Silent convection cooled - no fans
• Multi-purpose - suitable for a wide range of applications
• Built in power supply
• Low energy consumption

OVERALL SPECIFICATIONS
Net dimensions: Width: 181mm / 7” Height: 404mm / 16” Depth: 181mm / 7”
Net weight: 6kgs / 13.5lbs
Shipping dimensions: Width: 501mm / 20” Height: 380mm / 15” Depth: 300mm / 12”
Shipping weight: 8kgs / 18lbs
Power input rating: 100-240V AC 50-60Hz 120VA
Power factor: 0.9
Power consumption: 100W @ 230V (Maximum Intensity)
7W @ 230V (Stand-by)
Inrush Current: 35A @ 120V; 71A @ 230V
Earth Leakage: 0.49mA
Power connector In/Out: Terminal Block: plug-in screw connector (Input only)
Data Connectors In/Out: Terminal Block: plug-in screw connector
Control Protocol: Chroma-Q proprietary communication
Control Protocol Output to fixture: ANSI E1.11 USITT DMX 512-A
Cooling system: Convection
Operating Temperature: 0°C to 40°C
Construction: Anodised aluminium extrusion
Colour: Black / White
Built-In Hardware: Mounting bracket (12.7mm / 1/2” diameter hole)
IP Rating: IP20
Approvals:
LED engines: 1
LEDs per engine: 36
Total LEDs: 36 (combination of white, red, green, blue)
Control modes: RGBW single, RGBW output, Tungsten, LookStore
Dimming curve: N/A
Variable effects engine: Thrusetal Theatre
Effects parameters: N/A
Hot lumen output: 4,390 hot lumens (narrow lens) 4,120 hot lumens (medium lens) 4,390 hot lumens (wide lens)
Hot lumens output: 90
CRI: Fully homogenised
Optics: Symmetrical direct illumination
Beam distribution: Narrow: 32°, Medium: 42°, Wide: 65° (approx.)
Beam angles: Adjustable 1,000 - 10,000K
CCT: Performance enhanced
Colour gamut: Lamp life:
L70 at 50,000 hour

LENS & BODY COLOUR OPTIONS
CHINHLRGBW32T - Black body
CHINHLRGBW32E - Black body
CHINHLRGBW42T - Black body
CHINHLRGBW42E - Black body
CHINHLRGBW65T - Black body
CHINHLRGBW65E - Black body
CHINHLRGBW32TW - White body
CHINHLRGBW42TW - White body
CHINHLRGBW65TW - White body
Narrow Lens - 32° beam angle (approx.)
Narrow Lens - North America Only
Medium Lens - 42° beam angle (approx.)
Medium Lens - North America Only
Wide Lens - 65° beam angle (approx.)
Wide Lens - North America Only
Narrow Lens - 32° beam angle (approx.)
Medium Lens - 42° beam angle (approx.)
Wide Lens - 65° beam angle (approx.)

ACCESSORIES
CHNIKBM- Black Body
CHNIKBMW - White Body
CHINTHB - Black Body
CHINTHW - White Body
CHINKY - Black Body
CHINYKW - White Body
CHINSB - Black Body
CHINSBW - White Body
Inspire Ceiling Installation Kit
Inspire Ceiling Installation Kit
Top Hat/Snoot for Inspire
Top Hat/Snoot for Inspire
Yoke Mount Kit for Inspire
Yoke Mount Kit for Inspire
Barndoor for Inspire
Barndoor for Inspire (White)
Specification Sheet - Version: 1.4
Chroma-Q® Inspire™ RGBW Terminal Strip
LED Houselight
Part No: CHINHLRGBW... (followed by your lens and body colour option)

PHOTOMETRICS

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<tr>
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<th>Roll On</th>
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* measured at centre of beam

DIMENSIONS

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HQ, UK & International Sales
A.C. Entertainment Technologies Ltd.
Tel: +44 (0)1494 446000
Fax: +44 (0)1494 461024
sales@ac-et.com
www.ac-et.com

Northern UK Sales
A.C. Entertainment Technologies Ltd.
Tel: 0113 255 7666
Fax: 0113 255 7676
acnorth@ac-et.com
www.ac-et.com

North American Sales
A.C. Lighting Inc.
Tel: 416-255-9494
Fax: 416-255-3514
northamerica@aclighting.com
www.aclighting.com

Asian Sales
A.C. Lighting Asia KK
Tel: +81 03-6907-1758
Fax: +81 03-6907-1589
sales@aclighting.jp
www.aclighting.jp

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