



# KEY FEATURES

- Diffuse led light projector

- Reflection technology for a fully uniform illumination
- CCT proportional control from 2.700 to 6.500 K (CRI > 95)
- Beam angle: horizontal  $62^\circ$  (1/2 peak angle) 110° (1/10 peak angle),
- vertical 54° (1/2 peak angle) 92° (1/10 peak angle)
- Electronic 16 bit dimming with 3 selectable curves (Exponential, Logarithmic and Linear)
- Double dissipation system: air forced heat pipe and fan
- Fan setting with 3 different options (low, auto, DMX regulated)
- Accessories available to control the light beam
- Guaranteed flicker-free

### SPECIFICATIONS

- CCT proportional control from 2.700 K to 6.500 K
- Electronic 16 bit dimming with 3 selectable curves (exponential, logarithmic, linear)
- Beam angle: horizontal 62° (1/2 peak angle) 110° (1/10 peak angle), vertical 54° (1/2 peak angle) 92° (1/10 peak angle)
- Electronic control of the cooling system
- Tempered frontal polycarbonate (ÚV)
- Guaranteed flicker-free operation with LEDs frequency controlled via DMX from 600 to 19.000 Hz
- Fan setting with 3 different options (low, auto, DMX regulated)
- Aluminium extruded and steel body
- Double dissipation system: air forced heat pipe and fan
- IP rating: 20
- CE approved

### LIGHT SOURCE

- 96 Cree LEDs (CRI > 95 - TLCI ~ 98)

- Average LED lifetime: a minimum of 80% of the initial luminous flux will be maintained after approx. 50.000 hours of usage (50.000 LM80)

#### PHYSICAL SIZE

- Length: 691.2 mm (27.21 in)
- Width: 200 mm (7.9 in)
- Height: 210.5 mm (8.28 in)
- Height with bracket: 264.5 mm (10.41 in)
- Weight: 9.6 Kg (21.1 lbs)

#### CONTROL PROTOCOL AND PROGRAMMING

- USITT DMX512A
- DMX channels: 6 / 2 / 1
- Setting, addressing, testing and measurements via LEDs display
- RDM (Remote Device Management)

#### ELECTRICAL SPECIFICATIONS AND CONNECTIONS

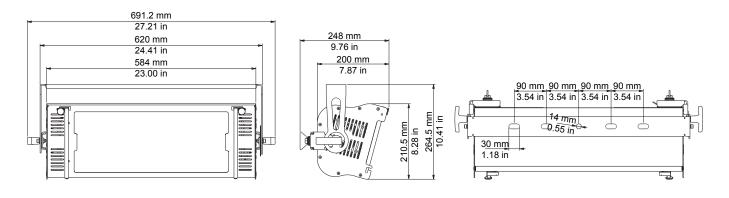
- AC power: 90-264 V, auto-sensing, 50/60 Hz, 2 m (6.6 ft) PowerCon cable without power plug
- In and Out PowerCon connectors to feed up to 10 (at 230 V) or 5 (at 115 V) fixtures
- Max power consumption: 250 W
- Power consumption: 1.1 A at 230 V, 2.22 A at 115 V cosφ 0,98
- DMX data in/out: 5 pin locking XLR

#### ACCESSORIES

- 4 leaf barndoor
- 4 leaf barndoor + asymmetric diffuser
- Color frame holder
- Honeycomb 6 mm (o.24 in) 1/2 peak angle 7° 1/10 peak angle 13°
- Honeycomb 10 mm (o.39 in) 1/2 peak angle 10° 1/10 peak angle 16°
- Honeycomb XL
- Pole operated yoke
- 2 ground-standing feet
- Soft diffuser (different filter available)



## DRAWING SIZE -



### DMX CHARTS

	6 channels					
1	master dimmer					
2	dimmer fine					
3	white tone					
4	fine white tone					
5	strobe effect					
6	special function					

2 channels			1 channel		
1	master dimmer		1	master dimmer	
2	white tone	] L	1	(color temperature settable by display)	

# ACCESSORIES

Code	Description			
BC10026A002	4 leaf barndoor			
BC10026A007	4 leaf barndoor + asymmetric diffuser			
BC10026A001	Color frame holder			
BC10026A003	Honeycomb (6 mm) (1/2 peak angle 7° - 1/10 peak angle 13°)			
BC10026A004	Honeycomb (10 mm) (1/2 peak angle 10° - 1/10 peak angle 16°)			
BC10026A005	Honeycomb XL			
BC10026A006	Soft diffuser (Different filters available)			
BC10026A008	Pole operated yoke			
PC08052/1	2 ground standing feet			