

# Phenix 625

## Specification:

Voltage input: AC 100V–240V 47–63Hz PF:>0.7  
Voltage output: DC15V, longevity 15000Hours  
Rated power: 150W ( 132@220V 50Hz )  
Luminaire Efficiency: >0.9,Light Effiacy >41.1lm/W.  
Light source: 6pcs\*25W Full RGBAW LED, 6 pixels,450mA  
driving total 5960Lumens output  
LED CCT: R=625nm, G=525nm, B=460nm, A=590nm,  
W=6500K, offer multi-Color and many white color, SDC<0.005.  
Field Angle(10%): standard 97° ( 4174Cd on axis ),  
60° Etc optional.  
Control signal:DMX512, 32 bit Dim4 square law dimming, smooth  
in low DMX Value, no vision shock, PWM>1500Hz, Flicker free.  
Control mode: DMX1990/DMX512A/stand alone/master  
and slave/Sound Active  
Chanel option: 5/6/11/18/23/30/38CH all inside menu.  
Display:Touch disaply,Could choose auto turn off no operation,  
Auto show DMX signal come or not  
Housing material:Extrusion aluminium,anodized matt black,  
customized other color and barndoor.  
Safty: Class II, Powercon Blue and white souket, Endure 5ms  
1.5KV shock,Flame Rating V-1, Protect Rated IP65.  
Operate temperature:-20~+45°C, Light board peak temperature  
80°C by neutral cooling and with NTC protection.  
Cerficated:Product pass CE, Rohs, SMPS pass CQC or  
UL60950, UL8750.  
Weight: 11KG, with 3mm thick bracket.  
Size:766\*108\*213mm

## Features:

High quality LED light source, 25W COB RGBAW. Precise Lens curve,better color mixing,SDC<0.005.  
5960Lumens Output, hight effeciency light output 90% Lumens within 10% Intensity field angle.  
With Function ID and adress ID, for 1 controller to run more lights  
32 Bit MCU,Dim 4 Square law dimming for 0–100%, no visible shock at low DMX Value.  
Display auto turn off when no operation and Auto show DMX signal come or not  
Independent circuit driving, each 450mA, even ampere distribute.  
NTC temperature control system inside, could show temperature at real time;  
More than 15000 Hours Longevity for SMPS and Main board.  
Field Angle standard 30° , could choose other angle, and also frosted piece and 30x 90° third optical piece.



Audience and DJ

Phenix 625



The arrangement of single pole

