

SAVE THESE INSTRUCTIONS AND REFER TO THEM WHEN ADDITIONS TO OR CHANGES IN THE PROJECTS CONFIGURATION ARE MADE.

Specifications

This washer is illuminated by LED RGB technology with 256 degree gray scale function [feature]. It is able to play synchronously through the intelligent controller; the unit is also friendly enough to work with user's own program if it is connected to a DMX controller.

The housing is made of aluminum and is totally sealed. In order to reach the most lighting effect, you may adjust the angle of position of the unit.

The beam angle of this model is also customizable

LUMINOUS DISTRIBUTION [lux]

60.1	70.4	83.4	104.0	117.7	124.3	108.6	90.3	74.9	63.7
76.2	97.5	155.1	248.6	314.0	308.4	240.2	153.3	129.1	77.6
101.9	163.6	320.6	593.5	751.4	684.1	473.8	265.4	149.5	94.4
136.4	269.2	629.9	1047.7	1242.0	1157.9	829.9	475.7	220.6	118.7
156.1	370.1	801.9	1255.1	1619.6	1535.5	1114.0	630.8	281.3	141.1
147.7	329.9	746.7	1205.6	1296.0	1528.9	1129.9	680.4	298.1	142.1
128.9	237.4	529.9	923.4	1203.7	1213.1	943.9	542.9	246.7	120.6
103.7	154.2	291.6	550.5	752.3	761.7	567.3	306.5	144.9	92.5
89.7	112.1	152.3	240.2	317.8	315.9	214.9	135.5	93.5	71.0
72.9	86.9	100.9	116.8	129.9	121.5	101.9	81.3	67.3	57.0



High Power	Light Source
16 million colors	Light Color
25°	Beam Angle
50,000 hours	Life Span
DMX512	Control
~60ft	Light Projecting Distance
96W	Power Consumption
120V AC/ 24V DC	Voltage
R: 24, G: 24, B: 24	Number of LEDs
11.8 lbs.	Weight
L: 690mm x W: 137.5mm x H: 139mm	Dimensions
300°	Rotation
Glass	Cover Material
Aluminum	Housing
IP65	Protection Rating
-20 ~ 40°C	Operating Temperature

LUMINOUS INTENSITY [lux]

distance	1m	2m	3m	4m	5m
Color					
Red	426.2	114.0	54.2	30.4	18.6
Green	1401.8	371.8	171.8	95.8	60.8
Blue	1874.8	485.8	220.6	124.8	80.8
White	3448.6	912.2	416.8	236.2	149.2

Color Effects

Static Display	static display of 16 million colors by mixing colors
Flashing Change	colors transition from high to low brightness
Cross Fade	fade alternate
Chasing Change	colors chase one another
Circulation Function	single color circulate regularly

Dimension [mm]

Curve Diagram

