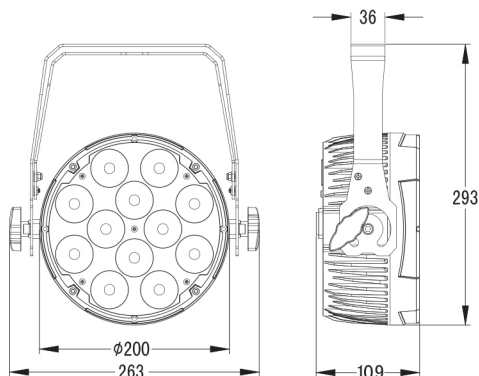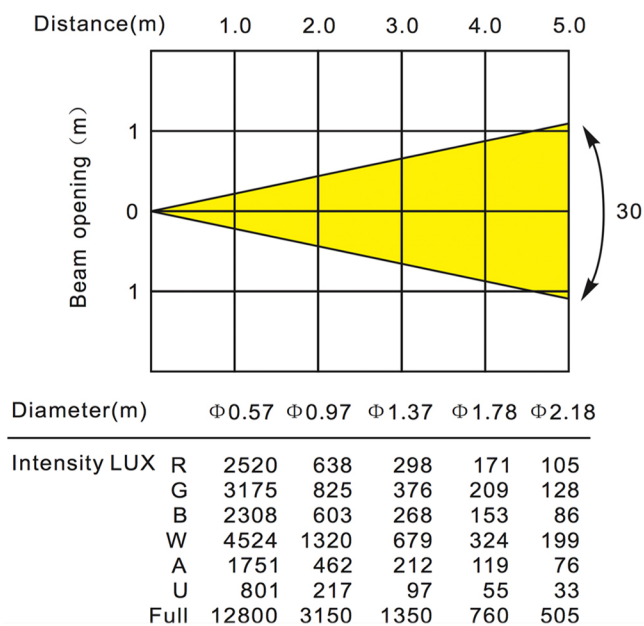The 12X12W HEX-colour LED PAR is fanless and has a lifespan of 50,000 hours with multiple control options. Features include: amber and UV colour, genuine Neutrik® connectors, 5 dimmer curves, multiple DMX personalities, flicker-free operation, 3-pin DMX (upgradeable to 5), LCD panel menu, static colour settings, standalone macros and master/slave modes. Upgrading firmware via DMX is available and includes new features such as multiple can chases and a 2-channel dimmer/colour temperature. Ideally, this PAR can be floor mounted or mounted on a truss. Multiple PARs can be linked together vertically or horizontally to create rolling chase sequences and special effects.

Distance(m) 1.0 2.0 3.0 4.0 5.0

Beam opening (m)

30

Diameter(m) Φ0.57 Φ0.97 Φ1.37 Φ1.78 Φ2.18

Intensity LUX					
R	2520	638	298	171	105
G	3175	825	376	209	128
B	2308	603	268	153	86
W	4524	1320	679	324	199
A	1751	462	212	119	76
U	801	217	97	55	33
Full	12800	3150	1350	760	505

36

293

Φ200
263

109

POWER

Input Voltage	100V~240V AC, 50/60Hz
Power Consumption	120W
Connection	Neutrik® Powercon - In / Out

PHOTOMETRICS

Light Source	12pcs 12W RGBWAUV LEDs
Beam Angle	30°
Output	3150 lux @ 2.0M RGBWAUV
PWM	2940 Hz
LED Lifespan	50,000 hours

EFFECTS

Dimming	1 8-bit dimmer curve
	4 16-bit dimmer curve
	0 - 100%
Strobe	1 - 30 Hz

CONTROL

Protocol	DMX512
DMX Channels	2 / 3 / 4 / 6 / 10
Interface	3-pin XLR
Built-in Programming	Yes
Sound Active	Yes
Display	4-button LCD control panel
Cooling	Fanless

HOUSING

Materials	Die Cast Aluminium
Finishing	Matte Black
Net Weight	3.2 Kg
Overall Size	263mm x 293mm x 98mm

MISC

Lens Kit 55°	Optional
Road Case	Optional
Barn Door	Optional