arctic



OUTDOOR WATERPROOF RGB ROTATION LASER 40W/30W/20W

The new D8 is equipped with the most cost-effective 30W, 20W full-color power file configuration. It can meet the needs of many occasions and it can also have a very practical IP65 protection level, perfect for water shows, buildings, mountains, northern lights and even outdoor stage performances, etc. The laser adopts the intelligent temperature control system independently developed by our company to ensure the normal use under the environment of $20{\sim}40^{\circ}\text{C}$.

VORTEX WATERPROOF LASERS (Pro Series)

Model	Description	Configuration
VORTEX - IP40	40W RGB outdoor laser	R635-12W/G525-12W/B455-18W
VORTEX - IP30	30W RGB outdoor laser	R635-8W/G525-10W/B455-12W
VORTEX - IP20	20W RGB outdoor laser	R635-5W/G525-6W/B455-9W
VORTEX - IPG20	20W Green outdoor laser	G525-10W

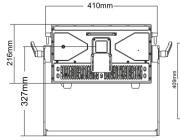
PRODUCT PARAMETERS

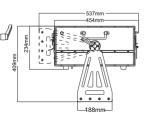
- Rated voltage: AC100~240V 50/60Hz
- Power consumption: ≤800W
- Scanner: 40kpps landmark scanner scan angle: max±30°; Input signal:±5V; Linearity distortion<2%)
- Modulation: analog
- Beam diameter and divergence: 9*6.5mm; 1.2mrad
 Control mode: automatic/ ILDA/DMX512(27/52CH)
- Control Interface: Waterproof
 DMX512 interface, waterproof ILDA interface
- IP rate: IP65 (outdoor)
- Application: cityscape, architectural landmark, laser show, advertising etc.
- Size: 55*53.5*54cmN.W./G.W.: 34kg/55kg













The Head Can Rotating 360°









waterproof test













