



LIGHT IT LIKE IT



## V20 IP



Adopts 1400W CW LED dual-display light source  
 Total luminous flux 52,000 lumens (High Brightness mode) / 32,000 lumens (High CRI mode)  
 Beam Angle 6° ~50° zoom  
 CCT 6500K  
 Switchable CRI 95(High CRI mode) / 72(High Brightness mode)  
 IP65 rating, resistant to harsh environments such as rain, dust, and extreme temperatures, suitable for both indoor and outdoor applications

#### OPTAL

- Source: 1400W CW LED (High CRI + High Output)
- Output: 52000 Lm(High Brightness) / 32000 Lm(High CRI)
- Beam angle: 6 ~ 50°
- CCT: 6500K
- CRI: 95(High CRI) / 72(High Brightness)
- Lens diameter: 182 mm
- Source lifetime: 20000 H

#### EFFECT

- Strobe: 1~25Hz
- Rotation gobo: Wheel 1 (6 + 1) / Wheel 2 (6 + 1)
- Gobo size: Outer diameter 30mm/Inner diameter 25mm/Thickness 1.1mm
- Color wheel: 5 + 1
- CMY + CTO
- Prism: 4 fact prism + 6 linear
- Frost: Light frost + Heavy frost
- Animation + With iris
- Framing: With 4 blade, can achieve fast and smooth cutting. The framing direction and angle of each blade can be controlled separately, and the each brade can realize complete beam closing. The whole cutting module can be rotated by  $\pm 60^\circ$

#### CONTROL & PROGRAM

- Channel: 38/54 CH
- Protocol: DMX512, RDM
- Data connector: 3PIN XLR
- Display: 2.8 inches touch screen, the operation panel has a rechargeable battery that allows you to access the menu to set the address code and make other settings without power on

#### SOFTWARE

- Via USB & DMX signal to update
- Static waterproof fan, intelligent speed control
- Intelligent temperature protection to ensure LED service life

#### PAN & TILT MOVEMENT

- Pan: 540° or 630° 8bit/16bit
- Tilt: 270° 8bit/16bit

#### HOUSING

- Aluminum alloy structure + plastic (VO)
- Fan cooling
- Resistant to salt corrosion

#### POWER CONSUMPTION

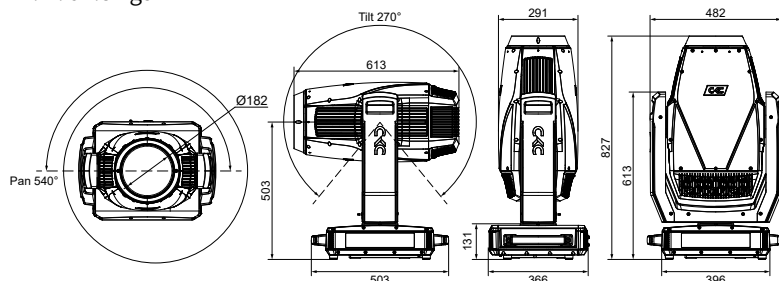
- Voltage: AC 100V~240V 50/60Hz
- Rated power: 1800 W

#### OTHER

- IP rating: IP65
- Work environment: -40°C ~ 45°C
- Startup environment: -20°C ~ 45°C

#### SIZE & WEIGHT

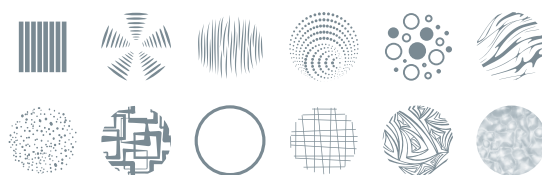
- Size: 503 × 366 × 827 mm
- N.W: 52.8 kgs



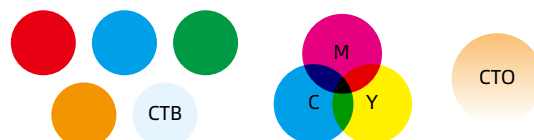
#### PHOTOMETRIC DATA

| Distance(m)           | 0 | 8     | 15    | 30    | 50    | 100   |
|-----------------------|---|-------|-------|-------|-------|-------|
| 6~50°<br>CRI: 95 / 72 |   |       |       |       |       |       |
| Lux 6°<br>CRI:72      |   | 48828 | 13889 | 3474  | 1250  | 312   |
| CRI:95                |   | 31406 | 8933  | 2234  | 804   | 201   |
| Diameter(m)           |   | 0.84  | 1.57  | 3.14  | 5.24  | 10.48 |
| Lux 50°<br>CRI:72     |   | 1980  | 563   | 142   | 51    |       |
| CRI:95                |   | 1210  | 344   | 89    | 31    |       |
| Diameter(m)           |   | 7.46  | 13.99 | 27.98 | 46.63 |       |

#### ROTATION GOBO



#### COLOUR



#### FRAMING BLADES



#### ANIMATION



#### PRISM



#### FROST

