



LIGHT IT LIKE IT



## FC Profile 300



Adopts 300W RGBWAL LED

Beam angle: 5° /10° /14° /19° /26° /36° /50° /15 ~ 30° /25 ~ 50° (Optional)

CCT: 2500 ~ 10000K

CRI: 95

Output: 5800 Lm

Framing: Manual

#### OPTIC

- Source: 300W RGBWAL LED
- Beam angle: 5° /10° /14° /19° /26° /36° /50° /15 ~ 30° /25 ~ 50° (Optional)
- CCT: 2500 ~ 10000K
- CRI: 95
- Output: 5800 Lm
- Source lifetime: >20000 H

#### EFFECT

- Strobe: 1 ~ 25Hz
- Framing: Manual
- FixedGobo: 1
- Dimmer Curve: 4 kinds

#### CONTROL & PROGRAM

- Channel: 3 / 6 / 7 / 9 / 12 CH
- Protocol: DMX512, RDM
- Data connector: 3 PIN XLR
- Display: LED display

#### SOFTWARE

- Via DMX signal to update
- Silent fan, intelligent speed regulation
- Intelligent temperature protection to ensure LED service life
- Automatic color correction system ensures stable and consistent color and color temperature

#### HOUSING

- Structure of metal injection molded parts
- Fan cooling

#### POWER CONSUMPTION

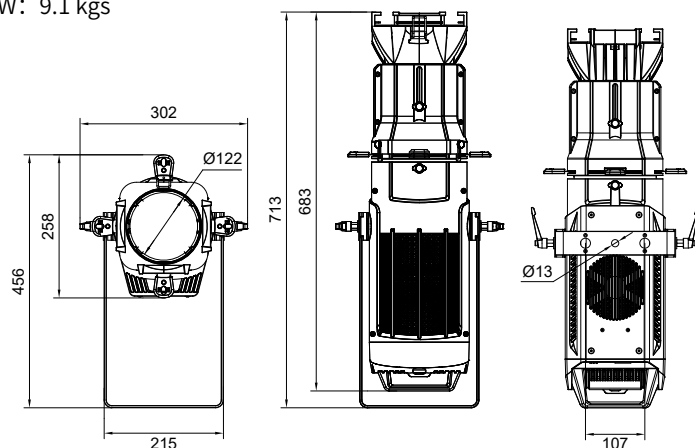
- Voltage: AC 100V ~ 240V 50/60Hz
- Rated power: 280 W

#### OTHER

- IP rating: IP30
- Work environment: -40°C ~ 45°C
- Startup environment: -20°C ~ 45°C

#### SIZE & WEIGHT

- Size: 683 × 302 × 456 mm
- N.W: 9.1 kgs



#### PHOTOMETRIC DATA

| Distance(m)                               | 0 | 3    | 5    | 8    | 12   |
|-------------------------------------------|---|------|------|------|------|
| 5°/10°/<br>14°/19°/<br>26°/50°<br>CRI: 95 |   |      |      |      |      |
| Lux 5°                                    |   |      |      | 5937 | 2629 |
| Diameter(m)                               |   |      |      | 0.70 | 1.05 |
| Lux 10°                                   |   |      |      | 2999 | 1186 |
| Diameter(m)                               |   |      |      | 1.40 | 2.10 |
| Lux 14°                                   |   |      |      | 1500 | 628  |
| Diameter(m)                               |   |      |      | 1.96 | 2.10 |
| Lux 19°                                   |   | 6381 | 2379 | 949  |      |
| Diameter(m)                               |   | 1.00 | 1.67 | 2.68 |      |
| Lux 26°                                   |   | 4182 | 1575 | 625  |      |
| Diameter(m)                               |   | 1.39 | 2.31 | 3.69 |      |
| Lux 50°                                   |   | 1146 | 441  | 184  |      |
| Diameter(m)                               |   | 2.80 | 4.66 | 7.46 |      |

#### Accessories

