

CKC

LIGHT IT LIKE IT



Profile 500FC IP



Adopts 500W RGBAL LED
 Output: 18900 Lm
 Zoom Range: 14° /19° /26° /36° /50° /70° (Universal Profile 300 Full Series Lens Assembly)
 Lens Assembly)
 CRI: 93
 CCT: 2400K ~ 8500K
 Full color light source creates infinite dynamism and infinite color changes
 IP66 / Resistant to salt corrosion

OPTIC

- Source: 500W RGBAL LED
- Output: 18900 Lm
- CRI: 93
- Outdoor lens
- Zoom Range: 14° /19° /26° /36° /50° /70°
 (Universal Profile 300 Full Series Lens Assembly)
- CCT: 2400K ~ 8500K
- Source lifetime: >20000 H

EFFECT

- Strobe: 1~25Hz
- Gobo: 1
 Gobo: Ø30mm, Image: Ø25 mm, thickness: 1.1mm
- Framing: Manual

CONTROL & PROGRAM

- Channel: 1 / 4 / 6 / 9 / 10 / 11 / 13 / 15 / 19 CH
- Protocol: DMX512, RDM
- Data connector: 3 PIN XLR
- Display: OLED display

SOFTWARE

- Via USB & DMX signal to update
- Silent fan, intelligent speed regulation
- Intelligent temperature protection to ensure LED service life

HOUSING

- Structure of metal injection molded parts
- Fan cooling (intelligent speed regulation)
- Resistant to salt corrosion

POWER CONSUMPTION

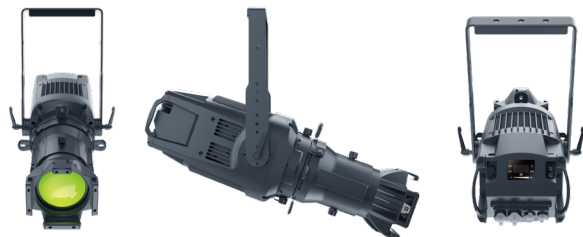
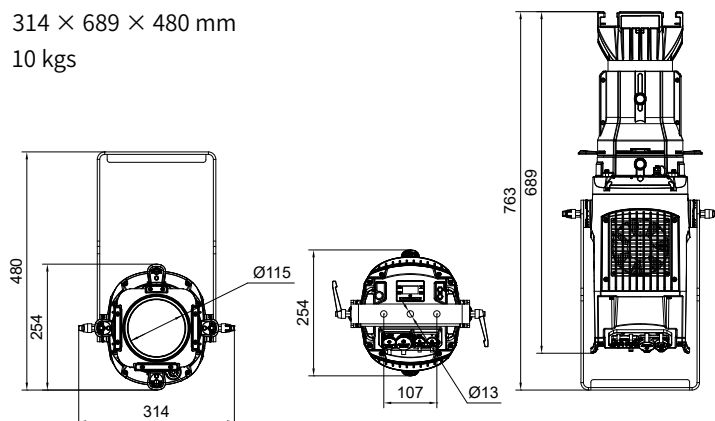
- Voltage: AC 100V~240V 50/60Hz
- Rated power: 485 W

OTHER

- IP rating: IP66
- Work environment: -40°C ~ 45°C
- Startup environment: -20°C ~ 45°C

SIZE & WEIGHT

- Size: 314 × 689 × 480 mm
- N.W: 10 kgs



PHOTOMETRICAL DATA

Distance(m)	0	3	5	8	10	12
14°/19°/26° 36°/50°/70° CRI: 93						
Lux 14°		25700	8800	3420	2140	1510
Diameter(m)		0.74	1.23	1.96	2.46	2.95
Lux 19°		14400	5100	2030	1250	948
Diameter(m)		1.00	1.67	2.68	3.35	4.02
Lux 26°		8200	3090	1270	839	635
Diameter(m)		1.39	2.31	3.69	4.62	5.54
Lux 36°		4380	1810	782	556	399
Diameter(m)		1.95	3.25	5.20	6.50	7.80
Lux 50°		2050	889	406	272	205
Diameter(m)		2.80	4.66	7.46	9.33	11.19
Lux 70°		990	462	208	143	99
Diameter(m)		4.20	7.00	11.20	14.00	16.80

Accessories



14° lens



19° lens



26° lens



36° lens



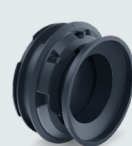
50° lens



70° lens



10~45° lens



Bowens Adapter