

eMOTION FOLD

■ PRODUCT INTRODUCTION

eMotion Fold is a lightweight, compact and foldable 4-in-1 RGBW 6x10W LED stage light, designed to provide maximum portability and convenience. Its compact construction makes transportation and storage easy, while the foldable design helps save valuable space. Equipped with 2.4G wireless remote control, users can conveniently adjust functions such as power, brightness and colour settings from a distance, delivering excellent flexibility for stage productions and events. Combining reliable performance with practical operation, the eMotion Fold is an ideal lighting solution for mobile applications, live performances and a wide range of professional lighting environments.



■ PRODUCT PARAMETERS

Optical Data

Light Source: 6 x10W RGBL LEDs
 Beam Angle: 12° (standard lens)
 LED expected lifetime: 50000H
 Magnetic frost filter: 20°, 30°, 45°
 Color Temperature range: 3000K / 3500K / 4000K / 4500K / 5000K / 6000K / 7000K / 8000K / 9000K / 10000K
 LED PWM Frequency: 600 Hz / 1200 Hz / 2400 Hz / 4800 Hz / 12 kHz / 18 kHz

Battery working time @ full light: 3–4 h
 Battery working time @ auto: 8 h
 Battery charging time: 4–5 h

Photometric

Light output: 1358 lm
 Lux: 2 m: 4712 lx / 5 m: 754 lx / 8 m: 295 lx
 10 m: 189 lx

Features

Dimming: 0–100%
 Dimming curve: Linear / Square Law / Inverse Square Law / S-Curve
 Dimmer: 0-255

Filters: Magnetic filters (optional)
 LED panel: 6 x 10W RGBL
 Strobe: 0–20 Hz adjustable
 Tilt: 0–90°
 Indicator: LCD display

Electrical Data

Power: 53 W
 Standby power consumption:
 Input voltage: DC 15V/5A
 Electrical protection: SHORT / O.C.P / O.V.P

Operator and Control

DMX modes: 6
 DMX channels: HSV / 2 / 5 / 8 / 11 / 15 ch
 Protocol: USITT DMX512A, RDM ANSI E1.20, Wireless DMX
 Setting and addressing:
 Manual via display buttons
 RDM

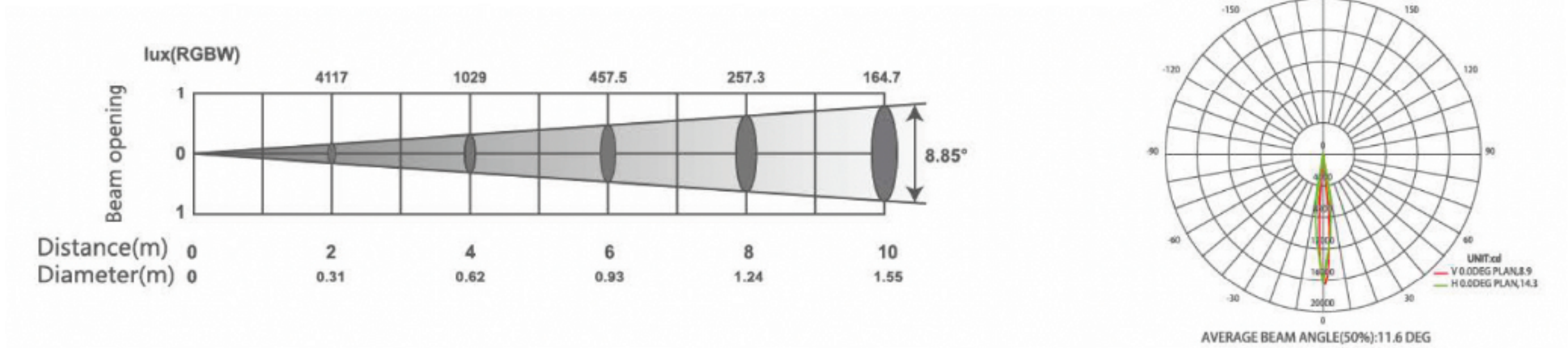
Connections

Power Connection: H07RN-F cable
 Cable Length (power): 1.5 m x 2.5 mm²

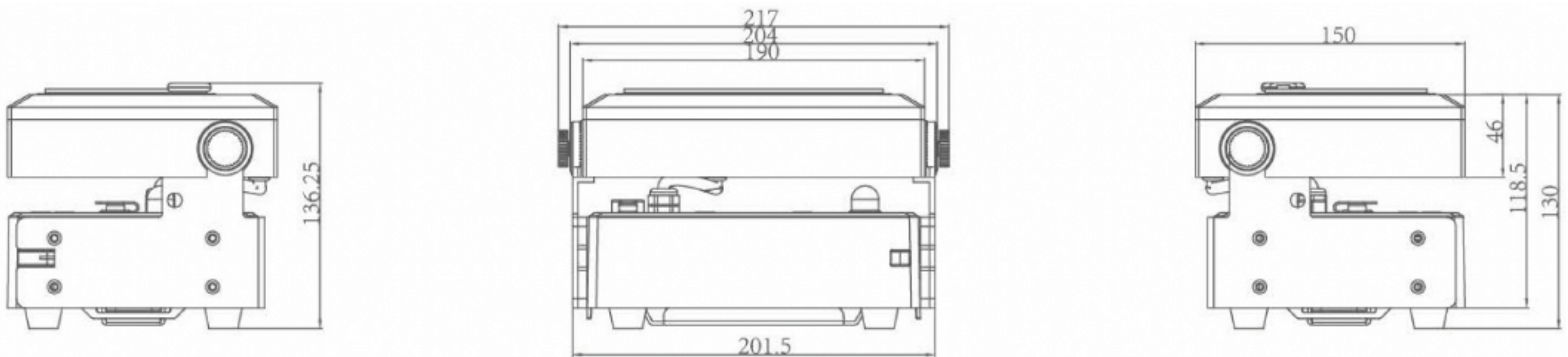
Physical

Color options: Fine sand black (RAL 9004)
 IK class: IK07
 IP class: IP65
 Temperature range, operating:
 Lens material: PMMA
 Body Material: Aluminium
 Dimensions: 225 x 150 x 130.5 mm
 Weight: 3 kg

PHOTOMETRIC DATA



DIMENSIONS



ACCESSORIES



Power cord



Adapter



24G controller



Flight Case



Charging case



Wireless DMX TRX



Magnetic frost filter



Safety Wire



Light Hook