



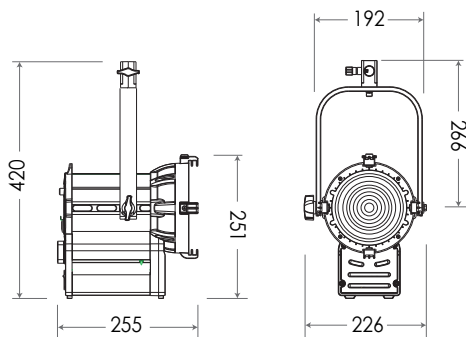
# Apollo 90B

(Bi-Color)

## LAMPHEAD CONTENTS

- Lamp Housing
- 4-leaf Rotatable Barndoor with Safety Wire
- Stirrup with Ø16mm (5/8 in.) Socket
- AC Cable

## DIMENSIONS (mm)



## APOLLO 90B (Bi-Color)

### SPECIFICATIONS

Identity No.	L0009LFB
Max. Capacity	90W
Voltage	100 - 240V AC, 22-36V DC
Frequency	50Hz / 60Hz
Current	0.4A @220V AC 4A @24V DC
Fresnel Lens	Ø130mm
Color Temp.	2700K - 6000K
CRI	Average >95
TLCI	Average >95
Dimming Range	0-100%
Control Signal	DMX / RDM
Communication	DMX XLR-5, CRMX (LumenRadio), Bluetooth, Ethernet, USB A
DMX Channel	3 or 5
LED Lifetime	30,000 Hrs (Estimated)
M.O. Stirrup	Ø16mm (5/8 in.) Socket
Class / IP Rating	1 / IP 23
Max. Surface Temp.	60 °C
Max. Ambient Temp.	45 °C
Operating Range	+45° ~ 0° ~ -45°
Weight (Lamphead)	3kg

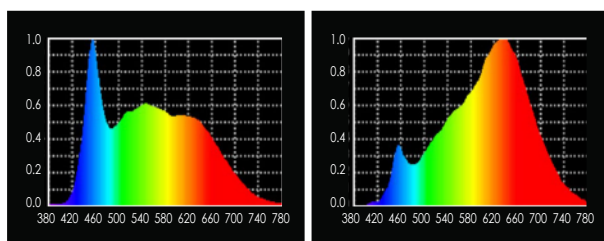
### ACCESSORIES

- 4-leaf Rotatable Barndoor
- Filter Frame
- Safety Wire (for barndoor)
- Safety Cable (for lamphead)

### PHOTOMETRIC DATA

		2m	3m	4m	5m	
<b>5600K</b>	Spot	Lux	10638	4728	2659	1702
	15°	Beam Ø	0.53m	0.79m	1.05m	1.32m
	Flood	Lux	2956	1313	739	473
	55°	Beam Ø	2.08m	3.12m	4.16m	5.21m
<b>3200K</b>	Spot	Lux	8931	3970	2233	1429
	15°	Beam Ø	0.53m	0.79m	1.05m	1.32m
	Flood	Lux	2456	1093	614	393
	55°	Beam Ø	2.08m	3.12m	4.16m	5.21m

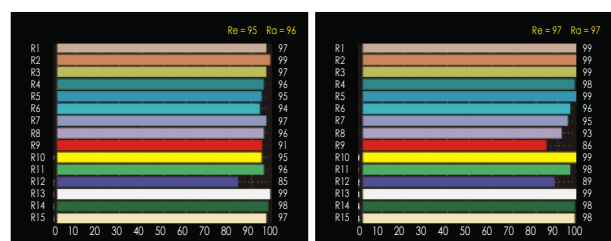
### SPECTRUM



5600K

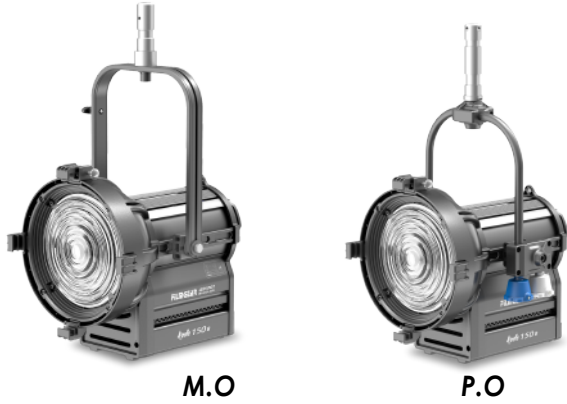
3200K

### HISTOGRAM



5600K

3200K



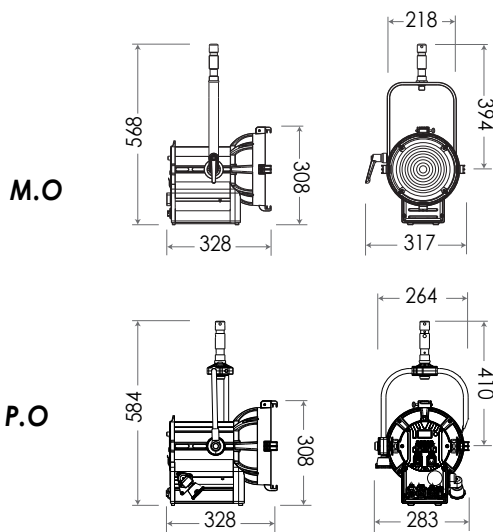
# Apollo 150B

(Bi-Color)

## LAMPHEAD CONTENTS

- Lamp Housing
- 4-leaf Rotatable Barndoor with Safety Wire
- M.O. Stirrup with Ø28mm / Ø16mm Combo Spigot
- P.O. Stirrup with Ø28mm (1-1/8 in.) Spigot
- AC Cable

## DIMENSIONS (mm)



## APOLLO 150B (Bi-Color)

### SPECIFICATIONS

Identity No.	L0015LFB (M.O.) LP015LFB (P.O.)
Max. Capacity	150W
Voltage	100 - 240V AC, 22-36V DC
Frequency	50Hz / 60Hz
Current	0.7A @220V AC 6.2A @24V DC
Fresnel Lens	Ø175mm
Color Temp.	2700K - 6000K
CRI	Average >95
TLCI	Average >95
Dimming Range	0-100%
Control Signal	DMX / RDM
Communication	DMX XLR-5, CRMX (LumenRadio), Bluetooth, Ethernet, USB A
DMX Channel	3 or 5
LED Lifetime	30,000 Hrs (Estimated)
M.O. Stirrup	Ø28mm / Ø16mm Combo Spigot
P.O. Stirrup	Ø28mm (1-1/8 in.) Spigot
Class / IP Rating	1 / IP 23
Max. Surface Temp.	60 °C
Max. Ambient Temp.	45 °C
Operating Range	+45° ~ 0° ~ -45°
Weight (Lamphead)	5kg (M.O.) 6kg (P.O.)

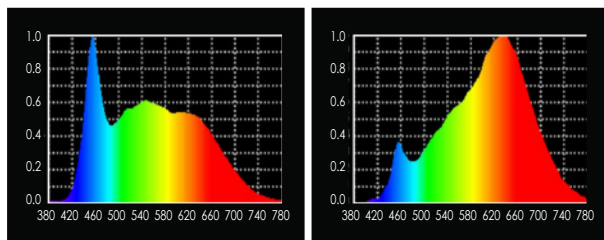
### ACCESSORIES

- 4-leaf Rotatable Barndoor
- Filter Frame
- Safety Wire (for barndoor)
- Safety Cable (for lamphead)

### PHOTOMETRIC DATA

		2m	3m	4m	5m
<b>5600K</b>	Spot Lux	25725	11433	6431	4116
	15° Beam Ø	0.53m	0.79m	1.05m	1.32m
	Flood Lux	5250	2333	1313	840
	55° Beam Ø	2.08m	3.12m	4.16m	5.21m
<b>3200K</b>	Spot Lux	19469	8653	4867	3115
	15° Beam Ø	0.53m	0.79m	1.05m	1.32m
	Flood Lux	4306	1913	1077	689
	55° Beam Ø	2.08m	3.12m	4.16m	5.21m

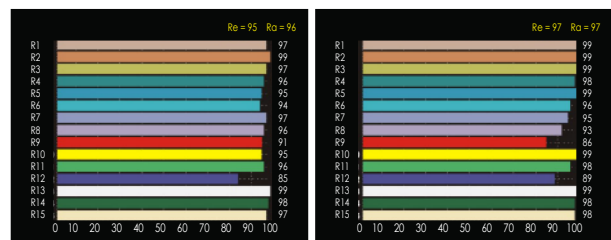
### SPECTRUM



5600K

3200K

### HISTOGRAM



5600K

3200K



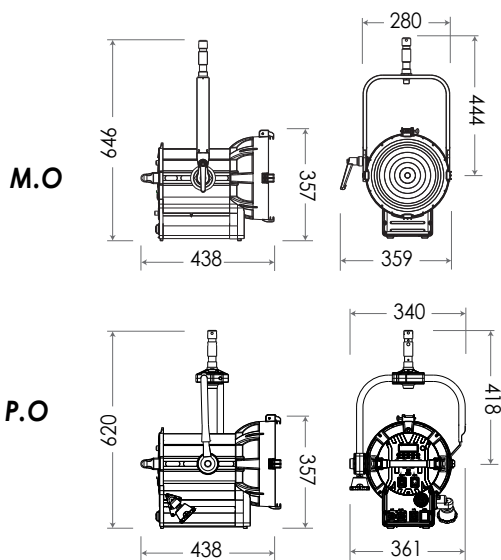
# Apollo 300B

(Bi-Color)

## LAMPHEAD CONTENTS

- Lamp Housing
- 4-leaf Rotatable Barndoor with Safety Wire
- M.O. Stirrup with Ø28mm / Ø16mm Combo Spigot
- P.O. Stirrup with Ø28mm (1-1/8 in.) Spigot
- AC Cable

## DIMENSIONS (mm)



## APOLLO 300B (Bi-Color)

### SPECIFICATIONS

Identity No.	L0030LFB (M.O.) LP030LFB (P.O.)
Max. Capacity	300W
Voltage	100 - 240V AC, 22-36V DC
Frequency	50Hz / 60Hz
Current	1.4A @220V AC 12.5A @24V DC
Fresnel Lens	Ø250mm
Color Temp.	2700K - 6000K
CRI	Average >95
TLCI	Average >95
Dimming Range	0-100%
Control Signal	DMX / RDM
Communication	DMX XLR-5, CRMX (LumenRadio), Bluetooth, Ethernet, USB A
DMX Channel	3 or 5
LED Lifetime	30,000 Hrs (Estimated)
M.O. Stirrup	Ø28mm / Ø16mm Combo Spigot
P.O. Stirrup	Ø28mm (1-1/8 in.) Spigot
Class / IP Rating	1 / IP 23
Max. Surface Temp.	60 °C
Max. Ambient Temp.	45 °C
Operating Range	+45° ~ 0° ~ -45°
Weight (Lamphead)	12kg (M.O.) 13kg (P.O.)

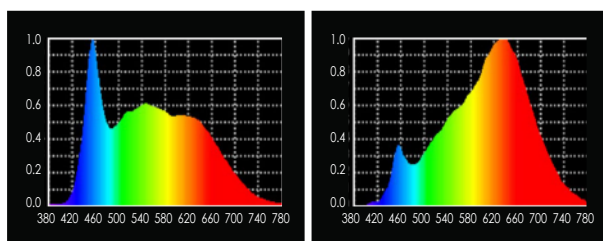
### ACCESSORIES

- 4-leaf Rotatable Barndoor
- Filter Frame
- Safety Wire (for barndoor)
- Safety Cable (for lamphead)

### PHOTOMETRIC DATA

		2m	3m	4m	5m	
<b>5600K</b>	Spot	Lux	56969	25319	14242	9115
	15°	Beam Ø	0.53m	0.79m	1.05m	1.32m
	Flood	Lux	10944	4864	2736	1751
	55°	Beam Ø	2.08m	3.12m	4.16m	5.21m
<b>3200K</b>	Spot	Lux	43138	19172	10784	6902
	15°	Beam Ø	0.53m	0.79m	1.05m	1.32m
	Flood	Lux	8056	3581	2014	1289
	55°	Beam Ø	2.08m	3.12m	4.16m	5.21m

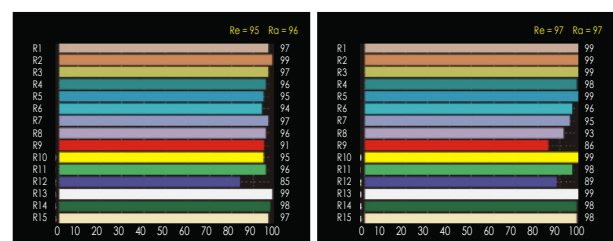
### SPECTRUM



5600K

3200K

### HISTOGRAM



5600K

3200K



*Apollo 500T*      *Apollo 500D*

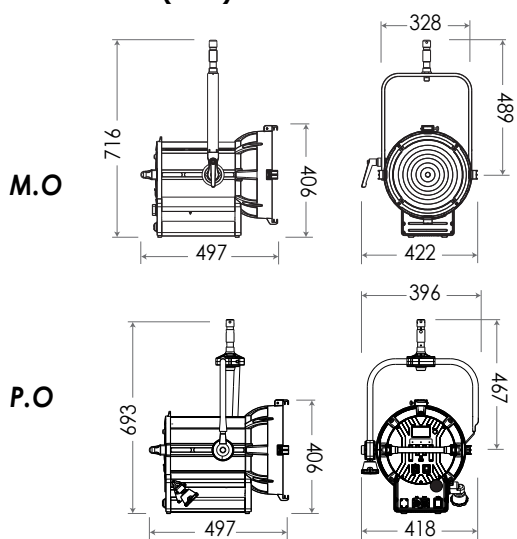
# Apollo 500

(Daylight/Tungsten)

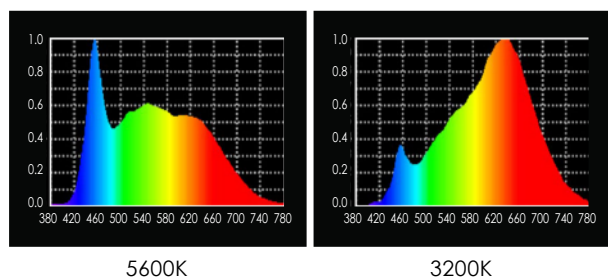
## LAMPHEAD CONTENTS

- Lamp Housing
- 4-leaf Rotatable Barndoor with Safety Wire
- M.O. Stirrup with Ø28mm Spigot
- P.O. Stirrup with Ø28mm (1-1/8 in.) Spigot
- AC Cable

## DIMENSIONS (mm)



## SPECTRUM



## APOLLO 500D (Daylight) APOLLO 500T (Tungsten)

### SPECIFICATIONS

Identity No.	L0050LFD (Daylight / M.O.) LP050LFD (Daylight / P.O.) L0050LFT (Tungsten / M.O.) LP050LFT (Tungsten / P.O.)
Max. Capacity	500W
Voltage	100 - 240V AC
Frequency	50Hz / 60Hz
Current	2.3A @220V AC
Fresnel Lens	Ø250mm
Color Temp.	5600K or 3200K
CRI	Average >95
TLCI	Average >95
Dimming Range	0-100%
Control Signal	DMX / RDM
Communication	DMX XLR-5, CRMX (LumenRadio), Bluetooth, Ethernet, USB A
DMX Channel	2 or 3
LED Lifetime	30,000 Hrs (Estimated)
M.O. Stirrup	Ø28mm Spigot
P.O. Stirrup	Ø28mm (1-1/8 in.) Spigot
Class / IP Rating	1 / IP 23
Max. Surface Temp.	60 °C
Max. Ambient Temp.	45 °C
Operating Range	+45° ~ 0° ~ -45°
Weight (Lamphead)	15kg (M.O.) 16kg (P.O.)

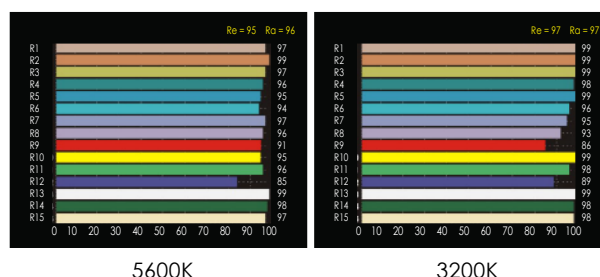
## ACCESSORIES

- 4-leaf Rotatable Barndoor
- Filter Frame
- Safety Wire (for barndoor)
- Safety Cable (for lamphead)

## PHOTOMETRIC DATA

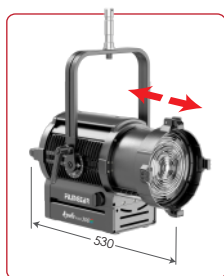
	2m	3m	4m	5m
<b>5600K</b>				
Spot Lux	62431	27747	15607	9989
15° Beam Ø	0.53m	0.79m	1.05m	1.32m
Flood Lux	16844	7487	4211	2695
55° Beam Ø	2.08m	3.12m	4.16m	5.21m
<b>3200K</b>				
Spot Lux	51531	22903	12883	8245
15° Beam Ø	0.53m	0.79m	1.05m	1.32m
Flood Lux	16988	7551	4247	2718
55° Beam Ø	2.08m	3.12m	4.16m	5.21m

## HISTOGRAM





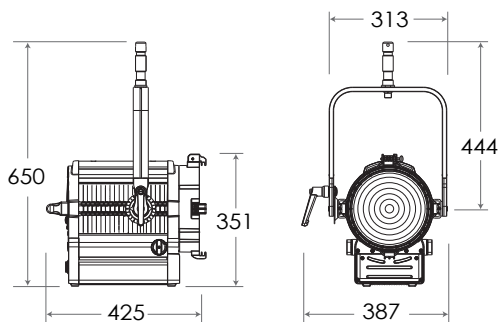
# Apollo 300c



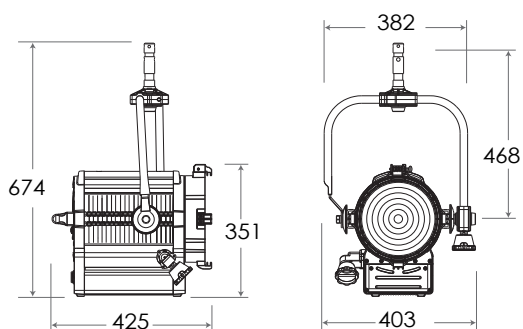
## LAMPHEAD CONTENTS

- Lamp Housing
- 4-leaf Rotatable Barndoor with Safety Wire
- Stirrup with Ø28mm (1-1/8 in.) Spigot

## DIMENSIONS (mm)



M.O.



P.O.

## APOLLO 300C

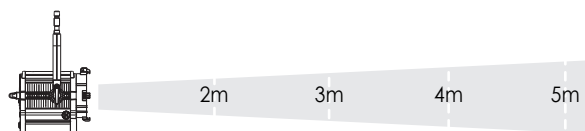
### SPECIFICATIONS

Identity No.	L0030LFC (M.O.) LP030LFC (P.O.)
Max. Capacity	300W
Voltage	100 - 240V AC / 22-36V DC
Current	1.4A@ 220V AC / 12.5A @24V DC
Fresnel Lens	Ø205mm
Color Temp. Range	2700K ~ 10000K
Color	R/G/B/W color mixing
CRI	Average >95
TLCI	Average >90
Dimming Range	0-100%
Control Signal	DMX / RDM
Communication	DMX XLR-5, CRMX (LumenRadio), Bluetooth, Ethernet, USB A
DMX Channel	Varied (depends on DMX mode selection)
LED Lifetime	30,000 Hrs (Estimated)
Stirrup	Ø28mm (1-1/8 in.) Spigot
Class / IP Rating	1 / IP 23
Max. Surface Temp.	60°C
Max. Ambient Temp.	45°C
Operating Range	+45° ~ 0° ~ -45°
Weight (Lamphead)	10.5kg (M.O.) 11.5kg (P.O.)

### ACCESSORIES

- 4-leaf Rotatable Barndoor
- Bluetooth Remote Control
- Safety Wire (for barndoor)
- Safety Cable (for lamphead)

### PHOTOMETRIC DATA



#### 5600K

Spot 15°	Lux	20625	9167	5156	3300
	Beam Ø	0.53m	0.79m	1.05m	1.32m
Flood 55°	Lux	3900	1733	975	624
	Beam Ø	2.08m	3.12m	4.16m	5.21m

#### 3200K

Spot 15°	Lux	21688	9639	5422	3470
	Beam Ø	0.53m	0.79m	1.05m	1.32m
Flood 55°	Lux	4075	1811	1019	652
	Beam Ø	2.08m	3.12m	4.16m	5.21m