Daylight Fresnel 18kW/12kW DE

LAMPHEAD CONTENTS

- Lamp Housing without Bulb (purple grey & silver color)
- 4-leaf Rotatable Barndoor with Safety Wire
- Ø625mm (24-5/8 in.) Fresnel Lens
- Inlet Cable with Multi-Pin Connector
- Stirrup with Ø28mm (1-1/8 in.) Spigot

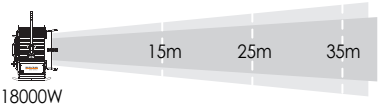
Requires Electronic Ballast, Lamphead to Ballast Cable and Lamp Bulb

Daylight Fresnel 18kW/12kW DE

SPECIFICATIONS

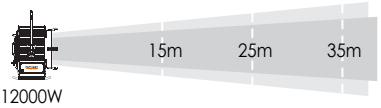
Identity No.	L18012DD
Capacity	18,000W / 12,000W
Lamp Bulb Voltage	225V / 160V
Fresnel Lens	Ø625mm (24-5/8 in.)
Lamp Type	HMI 18000W/DE or
	HMI 12000W/DE
Color Temp.	5600K
Lamp Holder	Double-End Spring loaded
Stirrup	Ø28mm (1-1/8 in.) Spigot
Class / IP Rating	1 / IP 20
Max. Surface Temp.	230 °C
Min. Distance to Illuminated Object	15m
Min. Distance to Flammable Object	2m
Operating Range	+30° ~ 0° ~ -30°
Weight (lamphead)	92kg
Weight (with barndoor)	98.8kg

PHOTOMETRIC DATA



18000W

	15m	25m	35m
Spot (8°)			
Lux	43273	15578	7948
Beam Ø	2.10 m	3.50 m	4.89 m
Flood (50°)			
Lux	5746	2068	1055
Beam Ø	13.99 m	23.32 m	32.64 m



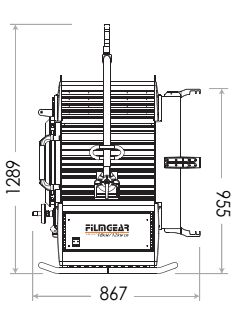
12000W

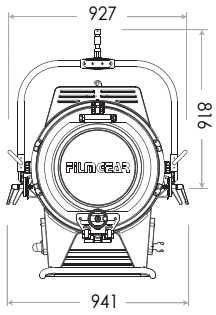
	15m	25m	35m
Spot (8°)			
Lux	36629	13187	6728
Beam Ø	2.10 m	3.50 m	4.89 m
Flood (50°)			
Lux	3412	1228	627
Beam Ø	13.99 m	23.32 m	32.64 m

ACCESSORIES

- Electronic Ballast V3 : 18kW/12kW
- Lamphead to Ballast Cable : 15m (49 ft.) or 20m (66 ft.)
- 4-leaf Rotatable Barndoor
- Set of 4 Scrims Ø737mm (29 in.) :
  - Full Single, Full Double, Half Single, Half Double
- Scrim Bag
- Safety Cable (for lamphead)
- Safety Wire (for barndoor)

DIMENSIONS (mm)





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