

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

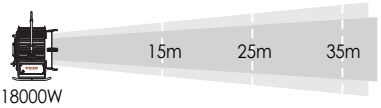
Requires Electronic Ballast, Lamphead to Ballast Cable and Lamp Bulb

Daylight Fresnel 18kW/12kW DE

SPECIFICATIONS

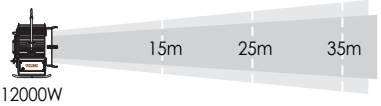
Identity No.	L18012DD
Capacity	18,000W / 12,000W
Lamp Bulb Voltage	225V / 160V
Fresnel Lens	Ø625mm (24-5/8 in.)
Lamp Type	HMI 18000W/DE or
	HMI 12000W/DE
Color Temp.	5600K
Lamp Holder	Double-End Spring loaded
Stirrup	Ø28mm (1-1/8 in.) Spigot
Class / IP Rating	1 / IP 20
Max. Surface Temp.	230 °C
Min. 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



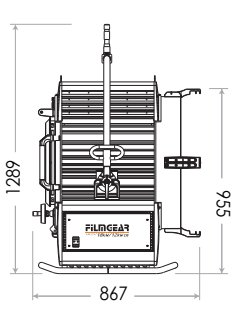
12000W

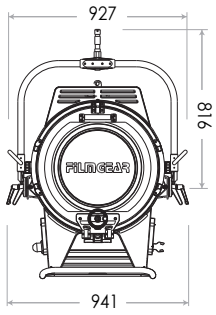
	15m	25m	35m
Spot (8°)			
Lux	36629	13187	6728
Beam Ø	2.10 m	3.50 m	4.89 m
Flood (50°)			
Lux	3412	1228	627
Beam Ø	13.99 m	23.32 m	32.64 m

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)





FILM GEAR INT. reserves the right to change or alter any of the items detailed on this page, to increase or improve manufacturing techniques without prior notice. @ 20250113

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