



Daylight Par 1.8kW/1.2W

■ SPECIFICATIONS

Identity No.	L01812DP
Capacity	1,800W / 1,200W
Lamp Bulb Voltage	140V / 100V
Protective Lens	Ø265mm (10-3/8 in.)
Par Lens	Ø250mm (9-7/8 in.)
Lamp Type	HMI 1800W SE / HMI 1200W SE
Color Temp.	5600K
Lamp Holder	G38
Stirrup	Ø28mm (1-1/8 in.) Spigot
Class / IP Rating	1 / IP 23
Max. Surface Temp.	160 °C
Max. Ambient Temp.	45 °C
Min. Distance to Illuminated Object	6 m
Min. Distance to Flammable Object	1 m
Operating Range	+45° ~ 0° ~ -45°
Weight (lamphead)	12.7 kg
Weight (with barndoor)	14.4 kg

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■ LAMPHEAD CONTENTS

- Lamp Housing without Bulb (purple grey & silver color)
- 4-leaf Rotatable Barndoor with Safety Wire
- Ø265mm (10-3/8 in.) Protective Lens
- Set of 5 Par Lenses with Lens Case
- Inlet Cable with Multi-Pin Connector
- Stirrup with Ø28mm (1-1/8 in.) Spigot

# Requires Electronic Ballast, Lamphead to Ballast Cable and Lamp Bulb

■ ACCESSORIES

Electronic Ballast V3 : 1.8kW/1.2kW/575W

Lamphead to Ballast Cable : 7m (23 ft.) or 15m (49 ft.)

4-leaf Rotatable Barndoor

Set of 5 Par Lenses Ø250mm (9-7/8 in.) with Lens Case :

- Spot, Medium Flood, Wide Flood,
- Super Wide Flood, Frosted Super Flood

Set of 4 Scrims Ø330mm (13 in.) :

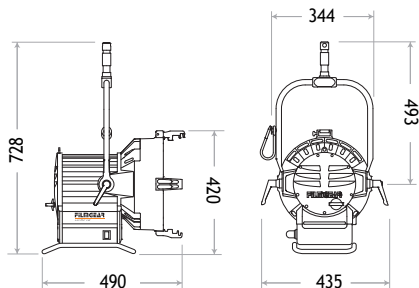
- Full Single, Full Double, Half Single, Half Double

Scrim Bag

Safety Cable (for lamphead)

Safety Wire (for barndoor)

■ DIMENSIONS (mm)



■ PHOTOMETRIC DATA

		6m	9m	12m		6m	9m	12m			
1800W	Spot (8.5°)	Lux	53400	23730	13350	1200W	Spot (8°)	Lux	46151	20512	11538
		Beam Ø	0.89 m	1.38 m	1.78 m			Beam Ø	0.84 m	1.26 m	1.68 m
		Medium Flood (9° x 18°)	Lux	36000	16000			9000	Medium Flood (10° x 20°)	Lux	17885
	Beam Ø	0.94 x 1.90 m	1.42 x 2.85 m	1.89 x 3.80 m		Beam Ø	1.05 x 2.12 m	1.57 x 3.17 m	2.10 x 4.23 m		
Wide Flood (18° x 42°)	Lux	10000	4440	2500	Wide Flood (20° x 45°)	Lux	5513	2450	1378		
	Beam Ø	1.90 x 4.60 m	2.85 x 6.91 m	3.80 x 9.21 m		Beam Ø	2.12 x 4.97 m	3.17 x 7.46 m	4.23 x 9.94 m		
	Super Wide Flood (38°)	Lux	4200	1870		1050	Super Wide Flood (40°)	Lux	3066	1363	767
Beam Ø		4.13 m	6.20 m	8.27 m	Beam Ø	4.37 m		6.55 m	8.74 m		
Frosted Super Flood (37°)		Lux	2500	1110	630	Frosted Super Flood (38°)		Lux	2281	1018	570
	Beam Ø	4.02 m	6.02 m	8.03 m	Beam Ø		4.13 m	6.20 m	8.27 m		

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