

# **Aputure LS 60d**









### **Product Description**

The Light Storm 60d is a daylight-balanced (5600K / D56) adjustable focusing LED light, which uses precision aspherical optics to internally adjust the spot/flood beam angle between  $15^{\circ}$ ~ $45^{\circ}$ .

The 60d can be powered using the included AC adapter or via weatherproof DC power connector with either the included Dual Sony-NP-F Battery Plate Adapter or a cinema battery with D-Tap output, such as a V-Mount Battery. All of these power solutions can be mounted onto the V-Mount receiver on the side of the LS 60d's yoke for fast and compact operation.

The LS 60d is also weatherproof (dust and water-resistant), making it built to withstand any filmmaking environment.

In addition to being a focusable LED fixture, complete with an 8-Leaf Barndoors, the LS 60d is compatible with Bowens Mount soft light modifiers via its included Bowens Mount adapter.

Uniquely, the LS 60 series lights can use the Aputure Spotlight Mini Zoom and LS 60 Softbox, which are both sold separately. The Spotlight Mini Zoom is a precision projection attachment for the LS 60d and 60x, which accepts M-Size Gobos, and has a unique  $15^{\circ}$ 30° variable beam angle. The LS 60 Softbox is a compact square softbox that can turn the 60d from a hard point-source to a soft light in seconds.

#### **Main Features**

- 15°~45° Adjustable Spot/Flood Beam Angle
- Up to 50,000 lux+ @ 1 meter in full spot (15°)
- Color Temperature: 5600K
- Weatherproof (Dust and Water Resistant)
- Use One NP-F Battery for Half Power; Two for Full Power
- D-Tap Battery Operable
- V-Mount Receiver on Yoke
- Sidus Link Mobile App Control
- Custom Bowens Mount Adapter
- Compatible "Spotlight Mini Zoom" Projection Lens & "LS 60 Softbox"

#### **Photometrics**

Distance		1m	3m	5m
Spot (15°)	Lux	50,000	7,000	2,500
	Fc	4,645	650	232
Flood (45°)	Lux	8,300	1,000	370
	Fc	771	92	34

#### What's in the Box

Name	Quantity
LS 60d Lamp Head	1
LS 60 8-Leaf Barndoors	1
Power Supply	1
AC IEC Power Cable	1
Dual Sony NP-F Battery Plate Adapter for LS 60	1
D-Tap Power Cable (4-Pin)	1
Bowens Mount to LS 60 Adapter	1
Carrying Case	1

#### **More Pictures**





**Aputure LS 60d** 









## **Specifications**

Specifications	•		
ССТ		5600K	
CRI		95+	
TLCI		95+	
cqs		93	
SSI (D56)		72	
Beam Angle		15° ~ 45°	
Output Wattage		60W	
Max Power Draw		90W	
Operating Current	ī	<6.5A (Max)	
Operating Voltage	(Power Supply)	19V	
Operating Voltage	Sony NP-F	$6 \sim 8.4 \text{V}$ (Single battery) $12 \sim 16.8 \text{V}$ (Dual battery)	
(Battery)	D-Tap	12 ~ 16.8V	
Operating Temper	rature	-20°C ~ 45°C / -4°F ~ 113°F	
Control Methods		On-board, Sidus Link (Sidus Mesh™)	
Wireless Operatin (Bluetooth)	g Range	≤ 80m / 262.5ft	
Screen Type		OLED	
Weatherproofing		Yes	
Cooling Method		Active Cooling	
	Head Cable	4-pin DC Twist Lock Cable	
Cable Type	Power Cable	Locking IEC Power Cable (4m)	
Accessory Mount		LS 60 Mini Mount	
Accessory Mount	Diameter	120mm / 4.72in	

## **Specifications**

Weight	Lamp Head	1.8kg / 3.968lbs	
	Barn Doors	222g / 0.489lbs	
	Power Supply	370g / 0.816lbs	
	NP-F Battery Plate	134g / 0.295lbs	
	Total w/ Case	4.475kg / 9.866lbs	
Dimension s	Lamp Head without Yoke	209*116mm / 8.23*4.57in	
	Lamp Head with Yoke	280*156*127mm / 11.02*6.14*5in	
	Barn Doors Closer	134*108*33mm / 5.28*4.25*1in	
	Power Supply	135*56*34mm / 5.31*2.2*1in	
	NP-F Battery Plate	103*87*25mm / 4.06*3.43*1in	
	Case	420*200*200mm / 16.54*7.87*8in	

### **Sales & Shipping Information**

Product Name		Aputure LS 60d		
SKU	US Plug	ALS60DUS		
	UK Plug	ALS60DUK		
	EU Plug	ALS60DEU		
	AU Plug	ALS60DAU		
Product code EU		6971842181230		
Product code UK		6971842181360		
Battery		N/A		
Package Dimensions		430*205*240mm / 16.9*8.1*9.4in		
Net Weight		3185g / 7.02lbs		
Gross Weight		4865g / 10.73lbs		
Carton Quantity		3 pcs		
Carton Dimensions		670*470*280mm / 26.4*18.5*11in		
Carton Weight		15715g / 34.65lbs		