

# High Power & COB Type LED

Part No.	spec		Application
 HP-S01W3AJ3-SJ35	Power Consumption	1W	1. Spot Light 2. Flashlight 3. Bicycle Head Light
	Operation Tem.	-30°C~ +60°C	
	Emitting Color	Nature White	
	Color Temperature	3500~ 5000°K	
	CRI	65~90	
	Typical Lumens	100~ 120 lm	
	Forward Current	350mA	
	Forward Voltage	3.0~3.4V	
	View Angle	140°	
 HP-S10W3AK4-P-X	Power Consumption	10W	1. Downlight 2. Projectors 3. Floodlight
	Operation Tem.	-30°C~ +60°C	
	Emitting Color	Nature White	
	Color Temperature	3500~ 5000°K	
	CRI	65~90	
	Typical Lumens	900~ 1200 lm	
	Forward Current	1050mA	
	Forward Voltage	9~11V	
	View Angle	160°	
 HP-S50W3AK3-P-X	Power Consumption	50W	1. Road Lighting 2. Floodlight 3. Sport Floodlighting
	Operation Tem.	-30°C~ +60°C	
	Emitting Color	Nature White	
	Color Temperature	3500~ 5000°K	
	CRI	65~90	
	Typical Lumens	4500~6000 lm	
	Forward Current	1750mA	
	Forward Voltage	30~34V	
	View Angle	160°	
 HP-S100W3AK2-P-X	Power Consumption	100W	1. Road Lighting 2. Floodlight 3. Sport Floodlighting
	Operation Tem.	-30°C~ +60°C	
	Emitting Color	Nature White	
	Color Temperature	3500~ 5000°K	
	CRI	65~90	
	Typical Lumens	9000~11000 lm	
	Forward Current	3500mA	
	Forward Voltage	30~34V	
	View Angle	160°	