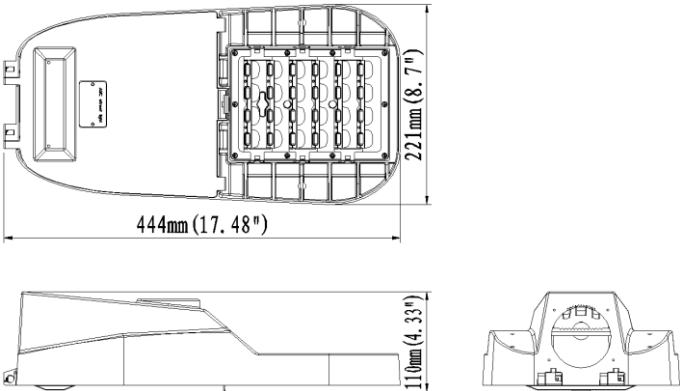
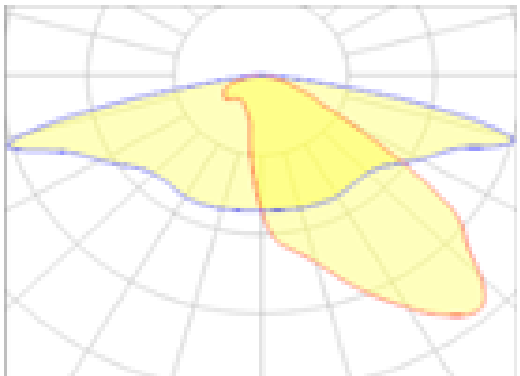
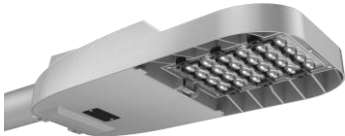
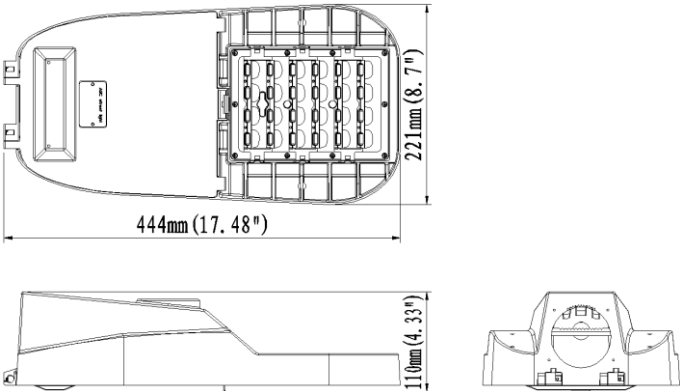
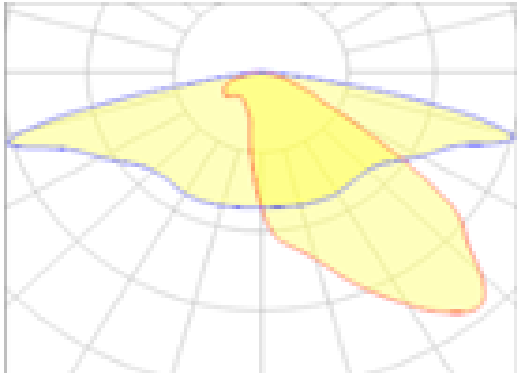

	<b>Product Name</b>	30W Trail LED Street Light	
	<b>Item No.</b>	TK-Trail-030	
<b>Optical Data</b>			
LED Type	SMD	CCT	3000K, 4000K, 5000K
System Efficacy	140(±5%)LM/W(5000K Ra70)	CRI	Ra70, Ra80
Luminous Flux	4200(±5%)LM(5000K Ra70)	Beam Angle	
<b>Electrical Data</b>			
Power Supply	SOSEN	Power Frequency	50/60Hz
Input Voltage	AC100-240V / AC100-277V	Power Factor	>0.9
Input Surge Protection	6kV line-line, 12kV line-earth		
<b>Others</b>			
System Power Consumption	30±3W	Storage Temperature	-40°C to +70°C(-40°F to +158°F)
Housing	Aluminum Alloy	Operating Temperature	-30°C to +50°C(-22°F to +122°F)
Ingress Protection	IP66	Operating Humidity	15-90%RH
LED Life Span	>50,000Hrs(Ta=30°C@L70)	Luminaire Net Weight	3.4±0.3kg (7.5±0.66Lbs)
Outlook Dimensions	444×221×110mm (17.48"×8.7"×4.33")	Export Carton Size	495×250×155mm (19.49"×9.84"×6.1")
Protection Class	Class I		
Certification			
<b>Optional Info.</b>			
Installation Method	Pole mounting		
Intelligent Control	Photocell		
<b>Physical Dimensions</b>		<b>Light Distribution Curve</b>	
			

	<b>Product Name</b>	40W Trail LED Street Light	
	<b>Item No.</b>	TK-Trail-040	
<b>Optical Data</b>			
LED Type	SMD	CCT	3000K, 4000K, 5000K
System Efficacy	140(±5%)LM/W(5000K Ra70)	CRI	Ra70, Ra80
Luminous Flux	5600(±5%)LM(5000K Ra70)	Beam Angle	
<b>Electrical Data</b>			
Power Supply	SOSEN	Power Frequency	50/60Hz
Input Voltage	AC100-240V / AC100-277V	Power Factor	>0.9
Input Surge Protection	6kV line-line, 12kV line-earth		
<b>Others</b>			
System Power Consumption	40±4W	Storage Temperature	-40°C to +70°C(-40°F to +158°F)
Housing	Aluminum Alloy	Operating Temperature	-30°C to +50°C(-22°F to +122°F)
Ingress Protection	IP66	Operating Humidity	15-90%RH
LED Life Span	>50,000Hrs(Ta=30°C@L70)	Luminaire Net Weight	3.4±0.3kg (7.5±0.66Lbs)
Outlook Dimensions	444×221×110mm (17.48"×8.7"×4.33")	Export Carton Size	495×250×155mm (19.49"×9.84"×6.1")
Protection Class	Class I		
Certification			
<b>Optional Info.</b>			
Installation Method	Pole mounting		
Intelligent Control	Photocell		
<b>Physical Dimensions</b>		<b>Light Distribution Curve</b>	
			

	<b>Product Name</b>	60W Trail LED Street Light	
	<b>Item No.</b>	TK-Trail-060	
<b>Optical Data</b>			
LED Type	SMD	CCT	3000K, 4000K, 5000K
System Efficacy	140(±5%)LM/W(5000K Ra70)	CRI	Ra70, Ra80
Luminous Flux	8400(±5%)LM(5000K Ra70)	Beam Angle	
<b>Electrical Data</b>			
Power Supply	SOSEN	Power Frequency	50/60Hz
Input Voltage	AC100-240V / AC100-277V	Power Factor	>0.9
Input Surge Protection	6kV line-line, 12kV line-earth		
<b>Others</b>			
System Power Consumption	60±3W	Storage Temperature	-40°C to +70°C(-40°F to +158°F)
Housing	Aluminum Alloy	Operating Temperature	-30°C to +50°C(-22°F to +122°F)
Ingress Protection	IP66	Operating Humidity	15-90%RH
LED Life Span	>50,000Hrs(Ta=30°C@L70)	Luminaire Net Weight	3.4±0.3kg (7.5±0.66Lbs)
Outlook Dimensions	444×221×110mm (17.48"×8.7"×4.33")	Export Carton Size	495×250×155mm (19.49"×9.84"×6.1")
Protection Class	Class I		
Certification			
<b>Optional Info.</b>			
Installation Method	Pole mounting		
Intelligent Control	Photocell		
<b>Physical Dimensions</b>		<b>Light Distribution Curve</b>	
