LED Can	opy Lights			www.lileds.com		·W···E (€ FGHE		
Names		Atlas GS60H	Atlas GS60H-RS	Atlas GS30H	Atlas GS30-RS	Atlas PE30		
Pictures		The state of the s	12 11	VILLETTY .		MA		
Light Source		60 High Power LED @440mA Constant Current (LumiLEDs Rebel), LM-80 listed	60 High Power LED @440mA Constant Current (LumiLEDs Rebel), LM-80 listed	30 High Power LED @440mA Constant Current (LumiLEDs Rebel), LM-80 listed	30 High Power LED @350mA Constant Current (LumiLEDs Rebel), LM-80 listed	30 High Power LED @350mA Constant Current		
LED life				>50.000 hrs				
Color Tempera	rature		COOL	White 5300-6500° K (other colors on a	request)			
Colorimetric in	index			Ra70~75				
			Type IV	, Type V		Rectangle 35° x 70°		
Light distribution								
Total flux		7000 lumens, per LM-79 test method	7000 lumens, per LM-79 test method	3400 lumens, per LM-79 test method	3400 lumens, per LM-79 test method	2370 lumens, per LM-79 test method		
PF		0.98						
Total Harmon	nic Distortion(THD)	9.10%						
Total power		97W		50W 42W				
			97W	50W	42W	43W		
Light Efficienc	cy			m/w	42W	43W 55 lm/w		
Light Efficienc	су	150 lux @ 14 feet high			42W 60 lux @ 14 feet high			
		150 lux @ 14 feet high	72 l 150 lux @ 14 feet high	m/w 75 lux @ 14 feet high OVP, OCP, SCP, OTP	60 lux @ 14 feet high	55 lm/w		
Lux			72 l 150 lux @ 14 feet high 90 ~ 2	m/w 75 lux @ 14 feet high OVP, OCP, SCP, OTP 77VAC 50/60Hz (480V step down op	60 lux @ 14 feet high	55 lm/w		
Lux Electric Protec	ections Length	15.75" (400MM)	72 l 150 lux @ 14 feet high 90 ~ 2 13.6" (346MM)	m/w 75 lux @ 14 feet high OVP, OCP, SCP, OTP 77VAC 50/60Hz (480V step down op 9.29 inch (236 mm)	60 lux @ 14 feet high	55 lm/w		
Lux Electric Protec	Length Width	15.75" (400MM) 15.75" (400MM)	72 1 150 lux @ 14 feet high  90 ~ 2 13.6" (346MM) 13.6" (346MM)	m/w 75 lux @ 14 feet high OVP, OCP, SCP, OTP 77VAC 50/60Hz (480V step down op 9.29 inch (236 mm) 11.8inch (300 mm)	60 lux @ 14 feet high tional) 12.60 inch (320 mm) 12.60 inch (320 mm)	55 lm/w 150 lux @ 14 feet high 12.60 inch (320 mm) 12.60 inch (320 mm)		
Lux Electric Protec Input voltage Dimensions	ections Length	15.75" (400MM) 15.75" (400MM) 3.82" (97MM)	72 l 150 lux @ 14 feet high 90 ~ 2 13.6" (346MM) 13.6" (346MM) 4.41" (112MM)	m/w 75 lux @ 14 feet high OVP, OCP, SCP, OTP 77VAC 50/60Hz (480V step down op 9.29 inch (236 mm) 11.8inch (300 mm) 3.98 inch (101 mm)	60 lux @ 14 feet high tional) 12.60 inch (320 mm) 12.60 inch (320 mm) 4.33 inch (110 mm)	55 lm/w 150 lux @ 14 feet high 12.60 inch (320 mm) 12.60 inch (320 mm) 4.33 inch (110 mm)		
Lux Electric Protect Input voltage Dimensions Weight	Length Width	15.75" (400MM) 15.75" (400MM) 3.82" (400MM) 17 lbs (7.7kg)	72 I 150 lux @ 14 feet high  90 - 2 13.6" (346MM) 13.6" (346MM) 4.41" (112MM) 17.64 lbs (7.9kg)	m/w 75 lux @ 14 feet high OVP, OCP, SCP, OTP 77VAC 50/60Hz (480V step down op 9.29 inch (236 mm) 11.8inch (300 mm) 3.98 inch (101 mm) 9.7 lb (4.4 kg)	60 lux @ 14 feet high 12.60 inch (320 mm) 12.60 inch (320 mm) 12.60 inch (310 mm) 10.58 lb (4.8 kg)	55 lm/w 150 lux @ 14 feet high  12.60 inch (320 mm) 12.60 inch (320 mm) 4.33 inch (110 mm) 10.58 lb (4.8 kg)		
Lux Electric Protect Input voltage Dimensions Weight Installation	Length Width	15.75" (400MM) 15.75" (400MM) 3.82" (97MM) 17 lbs (7.7kg) Surface mounting	72 1 150 lux @ 14 feet high  90 - 2  13.6" (346MM) 13.6" (346MM) 4.41" (112MM) 17.64 lbs (7.9kg) Recess mounting	m/w 75 lux @ 14 feet high OVP, OCP, SCP, OTP 77VAC 50:60Hz. (480V step down op 9.29 inch (236 mm) 11.8inch (300 mm) 3.98 inch (101 mm) 9.7 lb (4.4 kg) Surface mounting	60 lux @ 14 feet high tional)  12.60 inch (320 mm)  12.60 inch (320 mm)  4.33 inch (110 mm)  10.58 lb (4.8 kg)  Recess mounting	55 lm/w 150 lux @ 14 feet high  12.60 inch (320 mm) 12.60 inch (320 mm) 4.33 inch (110 mm) 10.58 lb (4.8 kg) Recess mounting		
Lux Electric Protec Input voltage Dimensions Weight Installation Certification	Length Width Height	15.75" (400MM) 15.75" (400MM) 3.82" (400MM) 17 lbs (7.7kg)	72 I 150 lux @ 14 feet high  90 - 2 13.6" (346MM) 13.6" (346MM) 4.41" (112MM) 17.64 lbs (7.9kg)	m/w 75 lux @ 14 feet high OVP, OCP, SCP, OTP 77VAC 50/60Hz (480V step down op 9.29 inch (236 mm) 11.8inch (300 mm) 3.98 inch (101 mm) 9.7 lb (4.4 kg) Surface mounting UL/cUI E351013	60 lux @ 14 feet high 12.60 inch (320 mm) 12.60 inch (320 mm) 12.60 inch (310 mm) 10.58 lb (4.8 kg)	55 lm/w 150 lux @ 14 feet high  12.60 inch (320 mm) 12.60 inch (320 mm) 4.33 inch (110 mm) 10.58 lb (4.8 kg)		
Lux Electric Protect Input voltage Dimensions Weight Installation	Length Width Height	15.75" (400MM) 15.75" (400MM) 3.82" (97MM) 17 lbs (7.7kg) Surface mounting UL/cUL E351013	72 I 150 lux @ 14 feet high  90 ~ 2  13.6" (346MM) 13.6" (346MM) 4.41" (112MM) 17.64 lbs (7.9kg) Recess mounting UL/cUL E351019	m/w 75 lux @ 14 feet high OVP, OCP, SCP, OTP 77VAC 50:60Hz. (480V step down op 9.29 inch (236 mm) 11.8inch (300 mm) 3.98 inch (101 mm) 9.7 lb (4.4 kg) Surface mounting	60 lux @ 14 feet high tional)  12.60 inch (320 mm)  12.60 inch (320 mm)  4.33 inch (110 mm)  10.58 lb (4.8 kg)  Recess mounting	55 lm/w 150 lux @ 14 feet high  12.60 inch (320 mm) 12.60 inch (320 mm) 4.33 inch (110 mm) 10.58 lb (4.8 kg) Recess mounting		
Lux Electric Protec Input voltage Dimensions Weight Installation Certification Operating tem DLC	Length Width Height	15.75" (400MM) 15.75" (400MM) 3.82" (97MM) 17 lbs (7.7kg) Surface mounting	72 1 150 lux @ 14 feet high  90 - 2  13.6" (346MM) 13.6" (346MM) 4.41" (112MM) 17.64 lbs (7.9kg) Recess mounting	m/w  75 lux @ 14 feet high  OVP, OCP, SCP, OTP  77VAC 50/60Hz (480V step down op  9.29 inch (236 mm)  11.8inch (300 mm)  3.98 inch (101 mm)  9.7 lb (4.4 kg)  Surface mounting  UL/cUI E351013  -25 ~ 55°C (-13 ~ 130°F)  DLC Pending	60 lux @ 14 feet high tional)  12.60 inch (320 mm)  12.60 inch (320 mm)  4.33 inch (110 mm)  10.58 lb (4.8 kg)  Recess mounting	55 lm/w 150 lux @ 14 feet high  12.60 inch (320 mm) 12.60 inch (320 mm) 4.33 inch (110 mm) 10.58 lb (4.8 kg) Recess mounting		
Lux Electric Protec Input voltage Dimensions Weight Installation Certification Operating tem	Length Width Height	15.75" (400MM) 15.75" (400MM) 3.82" (97MM) 17 lbs (7.7kg) Surface mounting UL/cUL E351013  DesignLights Consortium qualified	72.1  150 lux @ 14 feet high  90 - 2  13.6" (346MM)  13.6" (346MM)  4.41" (112MM)  17.64 lbs (79kg)  Recess mounting  ULctUL E351019  DesignLights Consortium qualified luminaire	m/w  75 lux @ 14 feet high  OVP, OCP, SCP, OTP  777VAC 50/60Hz (480V step down op  9.29 inch (236 mm)  11.8inch (300 mm)  3.98 inch (101 mm)  9.7 lb (44 kg)  Surface mounting  UL/cUI E351013  -25 ~ 55°C (-13 ~ 130°F)  DLC Pending  10 ~ 95%	60 lux @ 14 feet high  12.60 inch (320 mm)  12.60 inch (320 mm)  4.33 inch (110 mm)  10.58 lb (4.8 kg)  Recess mounting  CE	55 lm/w 150 lux @ 14 feet high  12.60 inch (320 mm) 12.60 inch (320 mm) 4.33 inch (110 mm) 10.58 lb (4.8 kg) Recess mounting		
Lux Electric Protec Input voltage Dimensions Weight Installation Certification Operating tem DLC	Length Width Height  maperature	15.75" (400MM) 15.75" (400MM) 3.82" (97MM) 17 lbs (77kg) Surface mounting UL/cUL E351013  DesignLights Consortium qualified luminaire	72 I  150 lux @ 14 feet high  90 - 2  13.6" (346MM)  13.6" (346MM)  4.41" (112MM)  17.64 lbs (7.9kg)  Recess mounting  UL/cUL E351019  DesignLights Consortium qualified luminaire  S	m/w  75 lux @ 14 feet high  OVP, OCP, SCP, OTP  77VAC 50/60Hz (480V step down op  9.29 inch (236 mm)  11.8inch (300 mm)  3.98 inch (101 mm)  9.7 lb (4.4 kg)  Surface mounting  UL/cUI E351013  -25 - 55°C (-13 - 130°F)  DLC Pending  10 - 95%  uitable for Dry, Damp and Wet location	60 lux @ 14 feet high  12.60 inch (320 mm)  12.60 inch (320 mm)  4.33 inch (110 mm)  10.58 lb (4.8 kg)  Recess mounting  CE	55 lm/w 150 lux @ 14 feet high  12.60 inch (320 mm) 12.60 inch (320 mm) 4.33 inch (110 mm) 10.58 lb (4.8 kg) Recess mounting		
Lux Electric Protect Input voltage Dimensions Weight Installation Certification Operating tem DLC Operating Hu	Length Width Height  maperature	15.75" (400MM) 15.75" (400MM) 3.82" (97MM) 17 lbs (7.7kg) Surface mounting UL/cUL E351013  DesignLights Consortium qualified	72.1  150 lux @ 14 feet high  90 - 2  13.6" (346MM)  13.6" (346MM)  4.41" (112MM)  17.64 lbs (79kg)  Recess mounting  ULctUL E351019  DesignLights Consortium qualified luminaire	m/w  75 lux @ 14 feet high  OVP, OCP, SCP, OTP  777VAC 50/60Hz (480V step down op  9.29 inch (236 mm)  11.8inch (300 mm)  3.98 inch (101 mm)  9.7 lb (44 kg)  Surface mounting  UL/cUI E351013  -25 ~ 55°C (-13 ~ 130°F)  DLC Pending  10 ~ 95%	60 lux @ 14 feet high  12.60 inch (320 mm)  12.60 inch (320 mm)  4.33 inch (110 mm)  10.58 lb (4.8 kg)  Recess mounting  CE	55 lm/w 150 lux @ 14 feet high  12.60 inch (320 mm) 12.60 inch (320 mm) 4.33 inch (110 mm) 10.58 lb (4.8 kg) Recess mounting		
Lux Electric Protect Input voltage Dimensions Weight Installation Certification Operating tem DLC Operating Hu	Length Width Height  Medity ection	15.75" (400MM) 15.75" (400MM) 3.82" (97MM) 17 lbs (77kg) Surface mounting UL/cUL E351013  DesignLights Consortium qualified luminaire	72 I  150 lux @ 14 feet high  90 - 2  13.6" (346MM)  13.6" (346MM)  4.41" (112MM)  17.64 lbs (7.9kg)  Recess mounting  UL/cUL E351019  DesignLights Consortium qualified luminaire  S	m/w  75 lux @ 14 feet high  OVP, OCP, SCP, OTP  77VAC 50/60Hz (480V step down op  9.29 inch (236 mm)  11.8inch (300 mm)  3.98 inch (101 mm)  9.7 lb (4.4 kg)  Surface mounting  UL/cUI E351013  -25 - 55°C (-13 - 130°F)  DLC Pending  10 - 95%  uitable for Dry, Damp and Wet location	60 lux @ 14 feet high  12.60 inch (320 mm)  12.60 inch (320 mm)  4.33 inch (110 mm)  10.58 lb (4.8 kg)  Recess mounting  CE	55 lm/w 150 lux @ 14 feet high  12.60 inch (320 mm) 12.60 inch (320 mm) 4.33 inch (110 mm) 10.58 lb (4.8 kg) Recess mounting		
Lux Electric Protect Input voltage Dimensions Weight Installation Certification Operating tem DLC Operating Hun Weather protect	Length Width Height  Apperature  midity cction  Dimensions PCS per box G. Weight (b)	15.75" (400MM) 15.75" (400MM) 3.82" (97MM) 17 lbs (7.7kg) Surface mounting UL/cUL E351013  DesignLights Consortium qualified luminaire	72 I  150 lux @ 14 feet high  90 - 2  13.6" (346MM)  13.6" (346MM)  4.41" (112MM)  17.64 lbs (7.9kg)  Recess mounting  UL/cUL E351019  DesignLights Consortium qualified luminaire  \$\$\$\$430*430*210MM\$	m'w  75 lux @ 14 feet high  OVP, OCP, SCP, OTP  77VAC 50/60Hz (480V step down op  9.29 inch (236 mm)  11.8inch (300 mm)  3.98 inch (101 mm)  9.7 lb (4.4 kg)  Surface mounting  UL/cUI E351013  -25 ~ 55°C (.13~ 130°F)  DLC Pending  10~ 95%  uitable for Dry, Damp and Wet location  410°305°165MM	60 lux @ 14 feet high  12.60 inch (320 mm)  12.60 inch (320 mm)  4.33 inch (110 mm)  10.58 lb (4.8 kg)  Recess mounting  CE	55 lm/w 150 lux @ 14 feet high  12.60 inch (320 mm) 12.60 inch (320 mm) 4.33 inch (110 mm) 10.58 lb (4.8 kg) Recess mounting		

LED Can	opy Lights		www.lileds.com	·®··· ≟ (€ KGH
Names		Atlas 15H	Atlas 30	Atlas 50
Pictures				
Light Source		13 High Power LED @400mA Constant Current	High Power LED	High Power LED
LED life			>50.000 hrs	>50.000 hrs
Color Temper	ature		COOL WINE 3300-0300 K (other	COOL WIRE 3300-0300 K (other
Colorimetric i			Ra70~75	Ra70~75
Light distribution				
Total flux		1300 lumens, per LM-79 test method	2100 lumens, per LM-79 test method	3000 lumens, per LM-79 test method
PF			0.98	0.98
Total Harmon	ic Distortion(THD)		0.091	0.091
Total power		15W	30W	50W
Light Efficienc	ey .	55 lm/w	70 lm/w	60 lm/w
Lux		30 lux @ 14 feet high	60 lux @ 14 feet high	60 lux @ 14 feet high
Electric Protection Input voltage	ctions		OVP, OCP, SCP, OTP	OVP, OCP, SCP, OTP
іприі уонаде	Length	9 Inch (226 mm)	12 Inch (305 mm)	12 Inch (305 mm)
Dimensions	Width	9 Inch (226 mm)	12 Inch (305 mm)	12 Inch (305 mm)
	Height	7.2 Inch (183 mm)	9 Inch (230 mm)	9 Inch (230 mm)
Weight		4.4 lb (2 kg)	6.6 lb (3 kg)	8.8 lb (4 kg)
Installation		Surface mounting	Surface mounting	Surface mounting
Certification		UL/cUL E351013	Ready for UL/cUL	Ready for UL/cUL
Operating temperature		-25 ~ 55°C (-13~ 130°F)	-25 ~ 55°C (-13~ 130°F)	
DLC -		-	-	
Operating Humidity 10 ~ 95%		10 ~ 95%	10 ~ 95%	
Weather prote	ction		Suitable for Dry, Damp and Wet locati	ons
	Dimensions	265*265*225MM		
Packaging	PCS per box	1		
	G.Weight (lb)	5.5		
Standard War	ranty	5 Years Limited	5 Years Limited	5 Years Limited

LED High	Bay Ligh	its www	₹ CE ROHS			
Names		Cambria 100 Cambria 150		Cambria 160		
Pictures			A CONTROL OF A CON			
Light Source		60 High Power LED @440mA Constant Current (LumiLEDs Rebel), LM-80 listed	80 High Power LED @525mA Constant Current (LumiLEDs Rebel), LM-80 listed	90 High Power LED @525mA Constant Current (LumiLEDs Rebel), LM-80 listed		
LED life			>50.000 hrs			
Color Temperat	ture	COOL	White 5300-6500° K (other colors on	request)		
Colorimetric inc	dex		Ra70~75			
		Type IV, Type V				
Light distributio	on					
Total flux		7100 lumens, per LM-79 test method	10800 lumens, per LM-79 test method	11800 lumens, per LM-79 test method		
PF		per EWI-77 test method	0.97	per Livi-17 test method		
Total Harmonic Distortion(THD		< 10%				
Total power		97W	145W	160W		
Light Efficiency	,	73 lm/w				
Electric Protect	tions	OVP、OCP、SCP、OTP				
Input voltage		100∼277VAC 50/60Hz				
Housing		Casting Aluminum				
Diameter Diameter		24.8 inch (630mm)				
Height		5.9 inch (150mm)				
Weight			17.6 lb (8kg)			
Certification	onatuno		<i>CE</i> , <i>RoHS</i> -25 ~ 55°C (-13~ 130°F)			
Operating temp Operating Hum						
орегания пит	шиу	10 ~ 90%				

Suitable for Dry, Damp and Wet locations

Weather protection

LED Hig	h Bay Light	s	www.lileds.c	om			(® " ₹ CE REPE	
Names		Radiant 75	Radiant 60H	Radiant 100H	Radiant 200	Radiant 240	Radiant 290	
Pictures		4		+3				
Light Source		60 High Power LED @350mA Constant Current (LumiLEDs Rebel), LM-80 listed	60 High Power LED @440mA Constant Current (LumiLEDs Rebel), LM-80 listed	100 High Power LED @440mA Constant Current (LumiLEDs Rebel), LM-80 listed	80 High Power LED @700mA Constant Current (Nichia LED), LM-80 listed	100 High Power LED @700mA Constant Current (Nichia LED), LM-80 listed	120 High Power LED @700mA Constant Current (Nichia LED), LM-80 listed	
LED life			•		>50.000 hrs			
Color Temper	rature			COOL White 5300-	6500° K (other colors on request)			
Colorimetric i	index				Ra70~75			
				Type IV, Type '	V (120°, 90°, 15° beam angle)			
Light distribution				_				
Total flux		5040 lumens, per LM-79 test method	7100 lumens, per LM-79 test method	10500 lumens, per LM-79 test method	14800 lumens, per LM-79 test method	18000 lumens, per LM-79 test method	25000 lumens, per LM-79 test method	
PF					0.97			
Total Harmon Distortion(TH					< 10%			
Total power		70W	97W	145W	200W	240W	290W	
Light Efficient	cy		72 lm/w		74 lm/w	75 lm/w	85 lm/w	
Electric Prote	ctions				OCP、SCP、OTP			
Input voltage				100	~277VAC 50/60Hz			
Housing			Casting Aluminum		Extruded Aluminum			
	Length		20.4 inch (518.16mm)		21.3 inch (542mm)			
Dimensions	Width		14.4 inch (365.76mm)		12.6 inch (319mm)			
	Height	3.4 inch (86.36mm)		6.14 inch (156mm)				
Weight         29.3lb (13.29kg)           Certification         CE RoHS         CE RoHS         UL/cUL E35101		UL/cUL E351013	CE RoHS	27.11b (12.3kg) CE RoHS	CE RoHS, UL Pending			
DLC		DesignLights Consortium qualified luminaire	CE ROIS		-	CE ROTIS	DLC Pending	
Operating ten	perature		•	-25 ~	55°C (-13~ 130°F)		•	
Operating Hu	midity				10 ~ 90%			
Weather prote	ection			Suitable for D	Dry, Damp and Wet locations			

LED Street	Light	www.lileds.com			c (U) us 2	CULus Œ C€ ROHS		
Names		Cobra 20	Cobra 20H/30	Cobra 20HH/30H/40	Cobra 30HH/40H/60	Cobra 40HH/60H		
Pictures			•	3				
Light Source			Imported High Pow	ver LED (LumiLED	s Rebel or Rebel ES	5)		
LED life				s, tested per LM-80		- /		
Color Temperati	ıre			ite/Warm White 37				
Colorimetric ind				Ra 70~75				
			Т	ype I/ Type II/Type	III			
Light distribution	n		5 - - -		-			
Total flux		1650 lumens, per LM-79 test method	2800 lumens, per LM-79 test method	3600 lumens, per LM-79 test method	5250 lumens, per LM-79 test method	7500 lumens, per LM-79 test method		
PF				>0.9	<u> </u>			
Distortion/TUD				<10%				
Total power		22w	37W	48W	70W	97W		
Light Efficiency				75 lm/w				
Electric Protecti	ons	OVP, OCP, SCP, OTP						
Input voltage		90 ~ 277VAC 50/60Hz 480V step down available as an option						
Housing		Di	Die cast, Stainless Steel latches, tool-less access to LED drivers					
Sensor Day/Nigh	1	On/off (Bi-level optional)						
D: :	Length			27.95 inch (710 mn				
Dimensions	Width Height			12.2 inch (310 mm 10 inch (255 mm)				
Weight	Heigni	_		9.3kg				
Packaging			1pcs/Box, box	size 710x330x330	mm, G.W 9.8Kg			
		Head of pole or parallel (can be adjust 5°-10°-15°)						
Attachments			2~3 inch (60mm)					
Certification		CE RoHS	CE RoHS	CE RoHS	CE RoHS	UL/cUL		
DLC		-	-	-	-	DesignLights Consortium		
Operating tempe	rature		-25	-25 ~ 55°C (-13~ 130°F)				
Operating Humi				10 ~ 90%				
Weather protecti			Suitable fo	or Dry, Damp and W	Vet locations			

Shark		www.li	leds.com		I	CE ROHS	
Names	Shark 20 Shark 20H/30 Shark 20HH/30H/40 Shark		Shark 30HH/40H/60	Shark 40HH/60H			
Pictures							
Light Source			Imported High Pov	ver LED (LumiLEDs	Rebelor Rebel ES)		
LED life				s, tested per LM-80			
Color Temperati	ure			ite/Warm White 370			
Colorimetric ind				Ra 70~75			
			Т	ype I/ Type II/Type	III		
Light distribution							
Total flux			2800 lumens, per LM-79 test method		5250 lumens, per LM-79 test method	7500 lumens, per LM-79 test method	
PF				>0.9			
Total Harmonic				<10%			
Distortion/THD Total power	1	22w	37W	48W	70W	97W	
Light Efficiency		2211	75 lm/w				
Electric Protecti	ons	OVP, OCP, SCP, OTP					
Input voltage		90 ~ 277VAC 50/60Hz 480V step down available as an option					
Housing		Die cast, Stainless Steel latches, tool-less access to LED drivers					
Sensor Day/Nigh	nt	On/off (Bi-level optional)					
, ,	Length	27.56 inch (700 mm)					
Dimensions	Width			11.02 inch (280 mm			
Height		7.48 inch (190 mm)					
			15 lbs (6.8 kg)				
Packaging		1pcs/Box, box size 750x330x240mm, G.W 7.3Kg					
			•	or parallel (can be ad			
Attachments		1.89 ~ 3 inch (48 ~ 76 mm)					
Certification CE, RoHS			•				
Operating tempe	rature		-25	5 ~ 55°C (-13~ 130	0°F)		
Operating Humi				10 ~ 90%			
Weather protects	ion		Suitable fo	or Dry, Damp and W	et locations		

<b>LED Street Lights</b>		s www.l	lileds.com	₹ CE RoHS		
Names		Impala 120	Impala 160	Impala 240		
Pictures						
Light Source		50pcs Imported High Power LED (LumiLEDs Rebel ES or Nichia LED)	60pcs Imported High Power LED (LumiLEDs Rebel ES or Nichia LED)	100pcs Imported High Power LED (LumiLEDs Rebel ES or Nichia LED)		
LED life		>50.0	000 hrs, tested per LM-80 test	method		
Color Temper	rature	Coo	l White/Warm White 3700-65	500°K		
Colorimetric	index		Ra 70~75			
			Type I/ Type II/Type III			
Light distribution						
Total flux		9000 lumens, per LM-79 test method 12000 lumens, per LM-79 test method		18000 lumens, per LM-79 test method		
PF		>0.9				
Distortion/TL			<10%			
Total power	// \	120w	160w	240W		
Light Efficien	сy		75 lm/w	•		
Electric Prote	ections		OVP, OCP, SCP, OTP			
Input voltage		90 ~ 277VAC 5	50/60Hz 480V step down avai	lable as an option		
Housing			Extruded Aluminum			
Sensor Day/N	light		On/off (Bi-level optional)			
	Length	35.47 inch (901 mm)	40.59 inch (1031 mm)	46.57 inch (1183 mm)		
Dimensions	Width	13.43 inch (341 mm)	13.43 inch (341 mm)	13.43 inch (341 mm)		
	Height	5.75 inch (146 mm)	5.75 inch (146 mm)	5.75 inch (146 mm)		
Weight		26.01 lbs (11.8 kg)	27.78 lbs (12.6 kg)	31.75 lbs (14.4 kg)		
Attachments			Parallel			
			2~3 inch (60mm)			
Certification			CE, RoHS			
Operating ten	•		-40 ~ 50°C (-40~ 122°F)			
Operating Hu			10 ~ 90%			
Weather prote	ection	Suita	ble for Dry, Damp and Wet lo	cations		

LED Street/Garde	n Lights	wn	w.lileds.com			CE ROHS	
Names	Mizar 20	Mizar 20H/30	Mizar 20HH/30H/40	Mizar 30HH/40H/60	Mizar 40HH/60H	Mizar 60HH	
Pictures							
Light Source	Im	ported High Pow	er LED (LumiLE	Ds Rebel or Rebe	el ES or Nichia L	ED)	
LED life		>50	0.000 hrs, tested p	er LM-80 test me	ethod		
Color Temperature		C	ool White/Warm	White 3700-6500	)°K		
Colorimetric index				70~75			
			Type I/ Type II/	Type III/Type V			
Light distribution		No.	10° 10° 10° 10° 10° 10° 10° 10° 10° 10°	-		** ** ** ** **	
Total flux	1400 lumens, per LM-79 test method	2500 lumens, per LM-79 test method	3300 lumens, per LM-79 test method	5000 lumens, per LM-79 test method	6370 lumens, per LM-79 test method	9120 lumens, per LM-79 test method	
PF		<b>8</b> .	>(	0.9	•	•	
Distortion(THD)			<1	0%			
Total power	22w	37W	48W	70W	97W	140W	
Light Efficiency		-	75 1	m/w	-	-	
Electric Protections			OVP, OCP	, SCP, OTP			
Input voltage		90 ~ 277VAC	C 50/60Hz 480V	step down availa	ble as an option		
Housing	Die cast, Stainless Steel latches, tool-less access to LED drivers						
Dimensions Diameter Height							
Weight 13.23lbs (6kg)							
Pole				n (60mm)			
Certification			CE,	RoHS			
Operating temperature			-25 ~ 55°C	(-13~ 130°F)			
Operating Humidity				90%			
Weather protection		Sui	table for Dry, Da	mp and Wet loca	tions		

LED Wall P	ack w	ww.lileds.com	c⊕us <u>≅</u> (€ RoHS
Names	Blazer 25	Blazer 35	Blazer 50C
Pictures			
Drawings		The appropriate of the state of	
Light Source	13 High Power LED @400mA Constant Current (LumiLEDs Rebel) LM-80 listed	20 High Power LED @500mA Constant Current (LumiLEDs Rebel) LM-80 listed	20 High Power LED @550mA Constant Current (LumiLEDs Rebel) LM-80 listed
LED life		50.000 hrs	
Color Temperature	Cool	White 5300-6000° K (other colors on re	quest)
Colorimetric index		Ra 75	
Light distribution			
Total flux	1050 lumens per LM-79 test	1800 lumens per LM-79 test	1800 lumens per LM-79 test
PF		> 0.9	
Distortion(THD)		< 10%	
Total power	20W	30W	40W
Electric Protections		OVP, SCP, OTP	
Input voltage		277VAC 50/60Hz (480V step down opt	
Length	13" (330MM)	14" (356MM)	14" (350MM)
Dimensions Width	7.8" (200MM)	9" (229MM)	9" (230MM)
Height	5.5" (140MM)	11.5" (292MM)	7.5" (190MM)
Weight	6.61 lbs (3kg)	10.6 lbs (4.8kg)	11.5 lbs (5.2kg)
Certification		UL/cUL E351013	
DLC	-	DesignLights Consortium qualified luminaire	-
Operating temperature		-25 ~ 55°C (-13~ 130°F)	
Operating Humidity		10 ~ 95%	
Weather protection		Suitable for Dry, Damp and Wet locations	S
_	•	· · · · · · · · · · · · · · · · · · ·	

LED Wall Pack www.lileds.com						
Names	Blazer 100C	Blazer 100				
Pictures						
Light Source	40 High Power LED @700mA Constant Current (LumiLEDs Rebel ES) LM-80 listed	40 High Power LED @700mA Constant Current (LumiLEDs Rebel ES) LM-80 listed				
LED life	50.	000 hrs				
Color Temperature	Cool White 5300-6000°	K (other colors on request)				
Colorimetric index		Ra 75				
Light distribution	SYA . No. 19					
Total flux	8000 lumens per LM-79 test	6000 lumens per LM-79 test				
PF		> 0.9				
Distortion(THD)	<	10%				
Total power	100W	100W				
Electric Protections	OVP,	SCP, OTP				
Input voltage	90 ~ 277VAC 50/60Hz	(480V step down optional)				
Length	17'(432MM)	17" (431MM)				
Dimension Width	9.21' (234MM)	9.33" (237MM)				
Height	13.78' (350MM)	9.06" (230MM)				
Weight	21.34lbs (9.7kg)	24.2lbs (11kg)				
UL & cUL	UL/cUI	L E351013				
DLC	Pending	N/A				
Operating town crature	-25 ~ 55°C	(-13~ 130°F)				
Operating Humidity	10	~ 95%				
Weather protection	Suitable for Dry, D	amp and Wet locations				
S	500*420*305MM	490*300*315MM				
PCS per Packaging box	1	1				
(lb)	24.2	22				
Standard Warranty	5 years Limited	5 years Limited				

LED Flood	Light	www.lileds.com		UL) BE ☐ (€ ROHS
Names	Wall 6 WF	Festival 17 WF	Festival WF	Festival WF 90
Pictures	9 %			
Light Source	5pcs High Power LED	11pcs High Power LED@400mA Constant Current (LumiLEDs Rebel) LM-80 listed		40pcs High Power LED@700mA Constant Current (Nichia LED) LM-80 listed
LED life		50.00	00 hrs	
Color Temperature		Cool White 5300-6000° K	(other colors on request)	
Colorimetric index			75	
Light distribution  Total flux	400 lumens, per LM-79 test	990 lumens, per LM-79 test	2450 lumens, per LM-79 test	7500 lumens, per LM-79 test
Totai jiux	method	method	method	method
Light distribution		60° Light l	beam angle	
PF		> (		
Distantion/THD)		< 20%		
Total power	6W	17W	45W	90W
Electric Protections		OVP, SO	,	
Input voltage	100~230VAC 50/60Hz	90 ~ 277 6.8 Inch (174 mm)	VAC 50/60Hz (480V step dowr	
Length	4.17 Inch (106MM)	6.8 Inch (174 mm)	16.7" (425MM)	16.38" (416 mm) 10.5" (266 mm)
Dimensions Width	5.67 Inch (144MM)	9.4 Inch (240 mm)	11.22" (285MM)	3.5" (90 mm)
Height Weight	6.77 Inch (172MM)	5.29lb (2.4 kg)	5.1" (130MM)	` ′
Certification	5.5 lbs (2.5kg) CE, RoHS	CE, RoHS	8.36 lbs (3.8kg) UL/cUL E351013	13.26 lbs (6kg) UL/cULPending, CE, RoHS
DLC			DesignLights Consortium qualified luminaire	DLC Pending
Operating temperature			(-13~ 130°F)	
Operating Humidity		10 ~		
Weather protection		Suitable for Dry, Dai	mp and Wet locations	

Names			www.lileds.com		COL ME TO CE HOMS		
		Wall 6 NS	Festival 17 NS	Festival NS	Festival NS 90		
Pictures		?					
Light Source		5pcs High Power LED	11pcs High Power LED@400mA Constant Current (LumiLEDs Rebel) LM-80 listed	30pcs High Power LED@400mA Constant Current (LumiLEDs Rebel) LM-80 listed	40pcs High Power LED@700mA Constant Current (LumiLEDs Rebel ES or Nichia LED) LM-80 listed		
LED life			50.00	00 hrs	-		
Color Temper	rature		Cool White 5300-6000° k	(other colors on request)			
Colorimetric i	index		Ra	175			
Light distribut		440 lumens, per LM-79 test	1090 lumens, per LM-79 test	2560 lumens, per LM-79 test	7600 lumens, per LM-79 test		
101ан јих		method			method		
Light distribution	on		8° Light beam angle				
PF		>0.9					
Distortion/TH			< 20%				
Total power		6W	17W	45W	90W		
Electric Prote	ections			CP, OTP			
Input voltage		100~230VAC 50/60Hz		VAC 50/60Hz (480V step dow			
	Length	4.17 Inch (106MM)	6.8 Inch (174 mm)	16.7" (425MM)	16.38" (416 mm)		
	Width	5.67 Inch (144MM)	6.8 Inch (174 mm)	11.22" (285MM)	10.5" (266 mm)		
	Height	6.77 Inch (172MM)	9.4 Inch (240 mm)	5.1" (130MM)	3.5" (90 mm)		
Weight		5.5 lbs (2.5kg)	5.29lb (2.4 kg)	8.36 lbs (3.8kg)	13.26 lbs (6kg)		
Certification		CE, RoHS	CE, RoHS	UL/cUL E351013	CE, RoHS		
DLC		-	-	DesignLights Consortium qualified luminaire	-		
Operating ten			-25 ~ 55°C (-13~ 130°F)				
Operating Hu Weather prote			10 ~ 95% Suitable for Dry, Damp and Wet locations				

LED Stre	eet Lights	www.lileds.com	DESCRIPTION OF THE PROPERTY OF				
Names		Metro 60H					
Pictures							
Light Source		Imported High Power LED (LumiLEDs R	ebelor Rebel ES)				
LED life		>50.000 hrs, tested per LM-80 tes					
Color Temper	rature	Cool White/Warm White 3700-					
Colorimetric		Ra 70~75					
		Type I/ Type II/Type IV	/Type V				
Light distribu	tion		Title see				
Total flux		8300 lumens, per LM-79 test method					
PF		>0.9					
Distortion/TL		<10%					
Total power		100W					
Light Efficien	сy	83 lm/w					
Electric Prote	ections	OVP, OCP, SCP, OTP					
Input voltage		90 ~ 277VAC 50/60Hz 480V step down available as an option					
Housing		Die cast, Stainless Steel latches, tool-less access to LED drivers					
Sensor Day/N	light	On/off (Bi-level optional)					
	Length	20 inch (510 mm)					
Dimensions	Width	16.5 inch (420 mm)					
	Height	10 inch (175 mm)					
Weight		24.42lbs (11 kg)					
Packaging		1pcs/Box, box size 550x470x255mm,					
Attachments	Ţ	Head of pole or parallel (can be adju	st 0° to 90°)				
		2~3 inch (60mm)					
UL/cUL		UL/cUL E351013					
DLC		DesignLights Consortium qualified luminaire					
Operating temperature		-25 ~ 55°C (-13~ 130°F)					
Operating Humidity		10 ~ 90%					
Weather protection		Suitable for Dry, Damp and Wet	locations				
	Dimension s PCS per	555*475*260MM					
Packaging	box G.Weight	1 25.2					
	(lb)	25.3					
Standard Warranty		5 Years Limited					

LED Stree	t/Parking l	Lot Lights	www.lileds	s.com		∑ (€ RoHS
Names		Metro100	Metro150	Metro200	Metro240	Metro290
Pictures						
Light Source			Imported I	High Power LED (LumiLEDs	or Nichia)	
LED life			>50.00	0 hrs, tested per LM-80 test	method	
Color Temperat	ure		Cool	White/Warm White 3700-65	500°K	
Colorimetric in	dex			Ra 70~75		
			Type I/ Type II/Type	e III/Type IV/Type V (Symm	etric or Asymmetric)	
Light distribution						
Total flux		8500 lumens per LM-79 test method	12750 lumens per LM-79 test method	17000 lumens per LM-79 test method	20000 lumens per LM-79 test method	25000 lumens per LM-79 test method
PF		per zavr / y test metasu	per Entry test memou	>0.9	per East 77 test incurso	per Elvi 77 test memou
Total Harmonic Distortion(THD				<10%		
Total power		100w	150w	200w	240W	290W
Light Efficiency				85 lm/w		
Electric Protect	ions			OVP, OCP, SCP, OTP		
Input voltage			90 ~ 277VAC 50	0/60Hz 480V step down ava	ilable as an option	
Housing			Ext	ruded Aluminum, Temped C	lass	
Sensor Day/Nig	ht		Or	n/off Optional, Bi-level optio	nal	
	Length	23.5 Inch	(598 mm)		31.5 Inch (800 mm)	
Dimensions	Width	14.17 Inch	(360 mm)		26 Inch (660mm)	
	Height	3.54 Inch (90 mm)				
Weight		26.5 lb (12 kg) 44 lb (20 kg)				
Attachments	Head of pole or parallel (can be adjust 0° to 90°)					
Attachments		2~3 inch (60mm)				
Certification		UL Pending, CE, RoHS				
DLC		Pending				
Operating temp	erature	-40 ~ 50°C (-40~ 122°F)				
Operating Hum	idity	10 ~ 90%				
Weather protect	tion	Suitable for Dry, Damp and Wet locations				

LED Grow	Light	www.lileds.com	☐ C€ RoHS		
Names		Green 235			
Pictures					
Light Source		150 High Power LED (LumiLEDs Rebel), Ll	M-80 listed		
LED life		>50.000 hrs			
LED Wavelength		650nm~660nm, 620nm~645nm, 470nm, 400ni	m and 730nm		
		Type IV, Type V			
Light distribution					
Total flux		3825 lumens, per LM-79 test metho	od		
PF		0.98			
Total Harmonic Distortion(THD)		9.10%			
Total power		235W			
Electric Protectio	ns	OVP, OCP, SCP, OTP			
Switches		5 switches control 5 different wavelength LEDs se	parately optional		
Input voltage		90 ~ 277VAC 50/60Hz (480V step down	optional)		
Dimmable		Optional			
	Length	22.8 Inch (580MM)			
Dimensions	Width	15.35 Inch (390MM)			
	Height	4.3 Inch (110MM)			
Weight		36.52 lbs (16.6kg)			
Installation		Surface mounting, Wire hanging			
Certification		UL/ULC Pending, CE, RoHS			
Operating temperature		-25 ~ 55°C (-13~ 130°F)			
Operating Humidity		10 ~ 95%			

LED W	allwas	her	www.lileds.com					
Names		Wall 60	Trilogy RF 30	Trilogy RF 60	Trilogy RF 100	Trilogy CL 30	Trilogy CL 60	Trilogy CL 100
Pictures		H	8	) Wa	W.		<b>*</b>	
Drawings			84	47	47		9	DI DI
Light Source		36 High Power LED	6 High Power LED	18 High Power LED	30 High Power LED	5 High Power LED	10 High Power LED	20 High Power LED
LED life		50,000 hours		50,000 hours	•	50,000 hours		
Color Temper	rature	Warm White 2700-3200° K Cool White 5300-6000° K RGB	Warm White 2700-3200° K , Cool White 5300-6000° K colors on request) (other		Warm White 2700-3200° K , Cool White 5300-6000° K (other color on request)			
Light distribu	ition					10 20 20 10		
Colorimetric	index	Ra 75 or RGB		Ra 75			Ra 75	
Total flux		1800 lumens per LM-79 test	400 lumens per LM-79 test	1200 lumens per LM-79 test	2000 lumens per LM-79 test	350 lumens per LM-79 test	700 lumens per LM-79 test	r 1400 lumens per LM-79 test
PF		> 0.9		> 0.9	-	> 0.9		
Total Harmon	nic	< 20%		< 20%		< 20%		
Total power		40w	8.5W 25W 42W		42W	7.5W	15W	30W
Electric Prote	ections	OVP, SCP, OTP	OVP, SCP, OTP			OVP, SCP, OTP		
Input voltage		12/24VDC or 100 ~ 240VAC 50/60Hz		VDC or 100 ~ 240VAC 50	0/60Hz		4VDC or 100 ~ 240VAC 50	)/60Hz
	Length	13.19" (335MM)	11.8 Inch (300MM)	23.6 Inch (600MM)	39.4 Inch (1000MM)	11.8 Inch (300MM)	23.6 Inch (600MM)	39.4 Inch (1000MM)
Dimensions	Width	5.08" (129MM)	1.85 Inch (47MM)	1.85 Inch (47MM)	1.85 Inch (47MM)	3.07 Inch (78MM)	3.07 Inch (78MM)	3.07 Inch (78MM)
	Height	8.54" (217MM)	1.85 Inch (47MM)	1.85 Inch (47MM)	1.85 Inch (47MM)	2.95 Inch (75MM)	2.95 Inch (75MM)	2.95 Inch (75MM)
Weight		7.7lbs (3.5KG)	1.63lbs (0.74kg)	3.26 lbs (1.48kg)	5.44 lbs (2.47kg)	2.45lbs (1.1kg)	4.85 lbs (2.2kg)	8.16 lbs (3.7kg)
Operating temperature		-25 ~ 55°C (-13~ 130°F)	-25 ~ 55°C (-13~ 130°F)		-25 ~ 55°C (-13~ 130°F)			
Operating Hu		10 ~ 95%	10 ~ 95%			10 ~ 95%		
Weather prote	ection	IP65		IP65			IP65	

LED In-Ground Solar Direction lamp www.lileds.com							
Names		Guide S 3		Guide 6			
Pictures							
Light Source		3pcs with brightness of 8000mcd each	3pcs/6pcs with brightness of 8000mcd each	6pcs with brightness of 8000mcd each			
LED life			50,000 hours				
Color Temper	ature		White, Red, Yellow, Blue or Green				
Solar Cell		Mono-crystal solar panel with utmost power of 326mw	Mono-crystal solar panel with utmost power of 306mw	Mono-crystal solar panel with utmost power of 520mw			
Flash Rate		300±10 Times/Minute					
Max. Loading	Capacity	10 Tons	20 Tons	20 Tons			
Working Volte	age	1.2~2.4V					
Working Curr	ent	3mA	3mA	10mA			
Peak Current		35mA	35mA	60mA			
Continues Working Hours		120 hours after full charging with 1100maH Ni-Mh battery; 14 hours after full charging with 60F golden capacitor	120 hours after full charging with 1100maH Ni-Mh battery; 14 hours after full charging with 100F golden capacitor	120 hours after full charging with 1100maH Ni-Mh battery; 14 hours after full charging with 120F golden capacitor			
	Length	4.5 Inch (106MM)	4.33 Inch (110MM)	5.5 Inch (140MM)			
Dimensions	Width	3.46 Inch (83MM)	2.48 Inch (90MM)	5.5 Inch (140MM)			
	Height	3.64 Inch (50MM)	4.72 Inch (30MM)	1.97 Inch (50MM)			
Weight		2.2 lbs (0.75kg) 2.2 lbs (0.26kg) 11.5 lbs (0.95kg)					
Operating temperature		-25 ~ 55°C (-13~ 130°F)					
Operating Humidity		10 ~ 95%					
Weather protection		IP67					

LED In-	-Groun	d Lights	wwi	v.lileds.com		☐ C€ RoHS		
Names		Aldara 3	Aries 3	Aries R 3	Kronos 2	Aldara 9		
Pictures								
Drawings		9 5115 WHS		200	\$ \[ \langle \frac{1}{2} \]			
Light Source		3pcs High Power LED	1 or 3pcs High Power LED	3pcs High Power LED	2pcs 3W LED	9pcs High Power LED		
LED life		50,000 hours						
Color Temper	ature	Warn White 2700-3200° K, Cool White 5300-6000° K (other colors on request)						
Colorimetric i	index	Ra 75						
Total flux		220 lumens per LM-79 test	220 lumens per LM-79 test	220 lumens per LM-79 test	500 lumens per LM-79 test	640 lumens per LM-79 test		
PF		>0.9						
Total Harmon	iic	< 20%						
Total power		4W	4W	4W	8W	12W		
Electric Prote	ections	OVP, SCP, OTP						
Input voltage				100 ~ 240VAC 50/60Hz				
	Diameter	4.5 Inch (115MM)	4.33 Inch (100MM)	12.9 Inch (330MM)	5.7 Inch (145MM)	6.3 Inch (160MM)		
Dimensions	Cut off diameter	3.46 Inch (88MM)	2.48 Inch (63MM)	2.4 Inch(60MM)	5.7 Inch (145MM)	4.49 Inch (114MM)		
	Height	3.64 Inch (92.5MM)	4.72 Inch (120MM)	3.14 Inch (80MM)	5.35 Inch (136MM)	3.54 Inch (90MM)		
Weight		2.2 lbs (1kg)	2.2 lbs (1kg)	2.2 lbs (1kg) 2.2 lbs (2kg)		1.98 lbs (0.9kg)		
Operating tem	perature			-25 ~ 55°C (-13~ 130°F)				
Operating Humidity		10 ~ 95%						
Weather prote	ection			IP67				

LED Wa	LED Wall Lamp www.lileds.com							
Names		Liam 3	Liam 5					
Pictures								
Drawings								
Light Source		3pcs High Power LED	5pcs High Power LED					
LED life		50,000	) hours					
Color Tempera	ature	Wam White 2700-3200° K, Cool White 5300-6000° K (other colors on request)						
Colorimetric i	index	Ra	75					
Light distribut	tion	60° Light beam angle						
Total flux		220 lumens per LM-79 test 300 lumens per LM-79 test						
PF		> 0.9						
Total Harmon	ic	< 20%						
Total power		4W 6W						
Electric Protec	ections	OVP, SCP, OTP						
Input voltage		100 ~ 240VAC 50/60Hz						
Installation		Recess mounting						
	Length	4.13 Inch (105MM)	6.69 Inch (170MM)					
Dimensions	Width	6.69 Inch (170MM)	4.13 Inch (105MM)					
	Height	3.46 Inch (88MM)	3.46 Inch (88MM)					
Weight 2.2 lbs (1kg)		2.2 lbs (1kg)	2.2 lbs (1kg)					
Operating temperature		-25 ~ 55°C (-13~ 130°F)						
Operating Humidity		10 ~ 95%						
Weather protection		IP	65					

LED Unde	rwater Lights	www.lileds.com	☐ CE ROHS			
Names	Biko 3R7	Biko 9R8	Biko 6R9			
Pictures						
Drawings						
Light Source	3pcs High Power LED	9pcs High Power LED	6pcs High Power LED			
LED life		50,000 hours				
Color Temperature		RGB				
Light Distribution		15° 25° 45°				
PF		> 0.9				
Total Harmonic		< 20%				
Total power Electric Protections	5W	5W 10W 7W				
Input voltage		OVP, SCP, OTP 12/24VDC				
Dian	neter 3.94 Inch (100MM)		5.70 Incl. (147MM)			
Dimensions Heig		6.22 Inch (158MM) 2.2 Inch (56MM)	5.79 Inch (147MM) 1.02 Inch (26MM)			
Weight	2.57 IIICII (1261VIIVI)	2.2 11011 (30141141)	1.02 11011 (2011111)			
Operating temperati	re e	-25 ~ 55°C (-13~ 130°F)				
Operating Humidity		10 ~ 95%				
Weather protection		IP68				