

AREALED - PARK & ROAD WAY PROJECTOR LED



PROJECTOR LED para iluminación de exteriores.

Luminaria LED de usos múltiples, de uso en exteriores.

Se puede suministrar con óptica para distribución de luz Simétrica como Asimétrica Tipo II y Tipo III, lo que la hace ideal para la iluminación de áreas de estacionamiento, corredores viales proyectando la luz hacia adelante y laterales con muy bajo deslumbramiento

Fabricado en aluminio inyectado, hermético a polvo, lluvia y chorro de agua (IP66)

Opciones de montaje tanto TOP en poste o pared (nudillo) ó con lira en "U"
Equipado con LED Philips de alta eficacia (>130lm/w), 4000K, 5000K, 5700K ó 6500K;
CRI>80 y Driver MeanWell.

Tiempo de vida y mantenimiento lumínico mayor a 50,000Hr L70/F10[#]
5 años de Garantía.

Especificaciones Técnicas: 80W y 100W

	AREALED 80W	AREALED 100W
LED Type	PHILIPS	
LED QTY	160 PCS	160 PCS
System Efficacy	130LM/W (CCT=5000K) ±5%	130LM/W (CCT=5000K) ±5%
Luminous Flux	10400LM (CCT=5000K) ±5%	13000LM (CCT=5000K) ±5%
CCT	4000K, 5000K, 5700K, 6500K	
Beam Angle	TYPE II, YPE III, 90°*120°	
CRI	>80Ra	
System Efficiency	>90	
PowerSupply	MeanWell/Inventronics	
Input Voltage	AC100-277V	
Power Frequency	50/60Hz	
Output Voltage	DC28.8-48V	
Output Current	1.6A(Constant Current)	2A(Constant Current)
Power Efficiency	>90%	
Power Factor	>0.90	
Total Harmonic Distortion	<15%	
System Power consumption	80W±5W	100W±5W
LED Power Consumption	72W±5W	93W±5W
Fixture Material	ADC12 Aluminum alloy	
Ingress Protection	IP66	
Luminaire Net Weight	4.2±0.5kg	4.9±0.5kg
Luminaire Gross weight	5.4±0.5kg	6.0±0.5kg
Life span	>50000Hrs(Ta=30°C @LM70)	
Junction Temperature	<75°C(Ta=30°C)	
Storage Temperature	(-40~+70°C)	
Operating Temperature	(-30~+50°C)	
Operating Humidity	15-90%RH	
Outlook Dimensions	487*321*89.6mm	487*321*89.6mm

AREALED - PARK & ROAD WAY PROJECTOR LED

Especificaciones Técnicas: 150W y 200W

	AREALED 150W	AREALED 200W
LED Type	PHILIPS	
LED QTY	224 PCS	224 PCS
System Efficacy	130LM/W (CCT=5000K) ±5%	130LM/W (CCT=5000K) ±5%
Luminous Flux	19500LM (CCT=5000K) ±5%	26000LM (CCT=5000K) ±5%
CCT	4000K, 5000K, 5700K, 6500K	
Beam Angle	TYPE II, YPE III, 90°*120°	
CRI	>80Ra	
System Efficiency	>90	
PowerSupply	MeanWell/Inventronics	
Input Voltage	AC100-277V	
Power Frequency	50/60Hz	
Output Voltage	DC28.8-48V	
Output Current	3.13A(Constant Currrent)	4.16A(Constant Currrent)
Power Efficiency	>90%	
Power Factor	>0.90	
Total Harmonic Distortion	<15%	
System Power consumption	150W±5W	200W±5W
LED Power Consumption	135W±5W	186W±5W
Fixture Material	ADC12 Aluminum alloy	
Ingress Protection	IP66	
Luminaire Net Weight	4.9±0.5kg	5.5±0.5kg
Luminaire Gross weight	6.0±0.5kg	6.6±0.5kg
Life span	>50000Hrs(Ta=30°C @LM70)	
Junction Temperature	<75°C(Ta=30°C)	
Storage Temperature	(-40~+70°C)	
Operating Temperature	(-30~+50°C)	
Operating Humidity	15-90%RH	
Outlook Dimensions	487*321*89.6mm	487*321*89.6mm

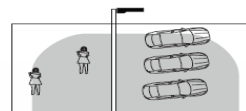
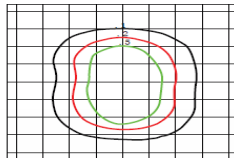
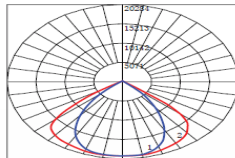
AREALED - PARK & ROAD WAY PROJECTOR LED

Especificaciones Técnicas: 240W y 300W

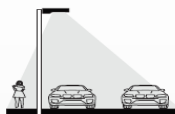
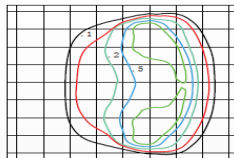
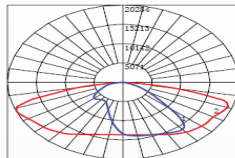
	AREALED 240W	AREALED 300W
Product Name	240W LED Area light	300W LED Area light
Part No	HD-AL01-240W	HD-AL01-300W
LED Type	PHILIPS	
LED QTY	320 PCS	448 PCS
System Efficacy	130LM/W (CCT=5000K) ±5%	130LM/W (CCT=5000K) ±5%
Luminous Flux	31200LM (CCT=5000K) ±5%	39000LM (CCT=5000K) ±5%
CCT	4000K, 5000K, 5700K, 6500K	
Beam Angle	TYPE II, YPE III, 90°*120°	
CRI	>80Ra	
System Efficiency	>90	
PowerSupply	MeanWell/Inventronics	
Input Voltage	AC100-277V	
Power Frequency	50/60Hz	
Output Voltage	DC28.8-48V	
Output Current	5A(Constant Current)	6.2A(Constant Current)
Power Efficiency	>90%	
Power Factor	>0.90	
Total Harmonic Distortion	<15%	
System Power consumption	240W±5W	300W±5W
LED Power Consumption	223W±5W	285W±5W
Fixture Material	ADC12 Aluminum alloy	
Ingress Protection	IP66	
Luminaire Net Weight	7.8±0.5kg	8.4±0.5kg
Luminaire Gross weight	9.3±0.5kg	9.9±0.5kg
Life span	>50000Hrs(Ta=30°C @LM70)	
Junction Temperature	<75°C(Ta=30°C)	
Storage Temperature	(-40~+70°C)	
Operating Temperature	(-30~+50°C)	
Operating Humidity	15-90%RH	
Outlook Dimensions	672*321*95.6mm	672*321*95.6mm

Fotometria:

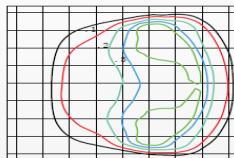
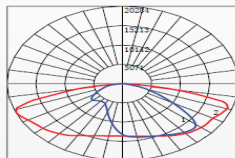
90°*120°
Asymmetrical Width
19,500 Lumens
5000K



TYPE II
Asymmetrical Wide
19,500 Lumens
5000K

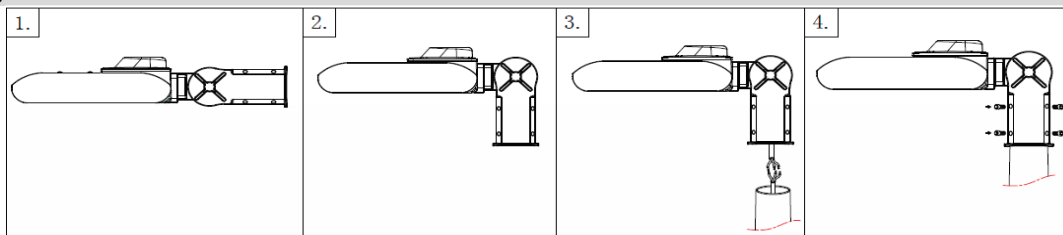


TYPE III
Asymmetrical Ultra Wide
19,500 Lumens
5000K

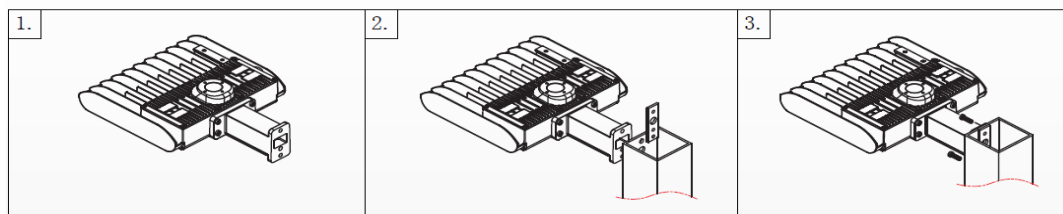


AREALED - PARK & ROAD WAY PROJECTOR LED

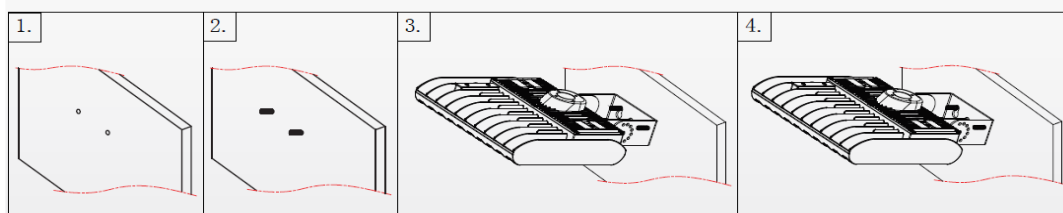
Montajes:



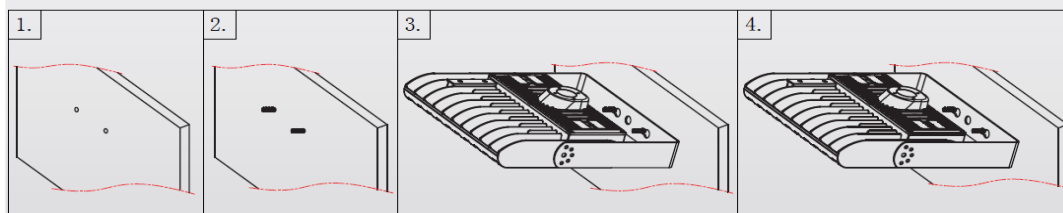
Knuckle Mounting



Universal Arm Mounting

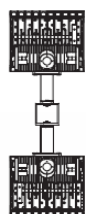


Double U type Mounting

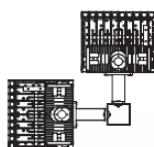


Trunnion Mounting

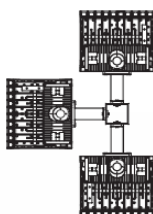
Alternativas de montaje grupal:



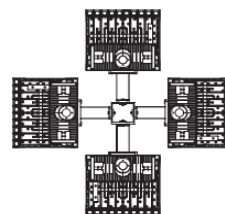
180°



90°



2@90°



4@90°