

120W Canopy Light

SERIE 002



Esta nueva Serie 002 de la Canopy Light LED recomendada para gasolineras, brinda una iluminación cenital intensa similar a sus predecesoras pero con un diseño más compacto. Esto reduce volumen y peso de la unidad, lo cual beneficia a la instalación y fundamentalmente ayuda a reducir el costo del transporte y el precio final del producto.

Especificaciones

LED Canopy Light—Serie 002, es la lámpara para gasolineras más empleada y probada por la industria en numerosos países. Su diseño modular asegura una larga vida, superando el estándar de las 50.000 horas. La robusta carcasa de aluminio anodizado y en su interior componentes de alta calidad, completan esta unidad altamente recomendable.



Este modelo de empotrar en cielo falso es el más utilizado.

Especificaciones técnicas

Canopy Light 100W / Serie 002

Input Voltage	AC 100-277V	
Frequency Range	50/60Hz	
Total harmonic distortion	≤9%	
Power factor	>0.98%	
LED working voltage	DC30-36V	
LED Qty.	100PCS	
LED power consumption	100W	
Total system consumption	104W	
LED lighting efficiency	150-160LM/W	
LED lamp output lumens	Warm White	16000LM
	Pure White	16600LM
	Cool White	16200LM
Lamp efficiency	>90%	
Average luminance	Height 6M	>180 LUX
	Height 8M	>98 LUX
	Height 10M	>59 LUX
Illuminance Area	Height 6M	10x10M
	Height 8M	16x16M
	Height 10M	20x20M
Illuminance Uniformity	>0.8	
CCT	Warm White	2700-3500K
	Pure White	4500-5500K
	Cool White	6000-7000K
Color Index	Warm White	CRI>80Ra
	Pure/Cool W.	CRI>80Ra
Light distribution	Symmetric/ Round spot	
Light design	LED+Lens	
LED Junction Temperature	≤70°C	
Work Environment	(-40°C ~ +55°C)	
Storage Environment	(-25°C ~ +65°C)	
Protection Glass	IP65	
LED life span	>50000Hs	
PSU Connection	Brown	L (live line)
	Blue	N (null line)
	Yellow or Green	G (ground line)
Housing Color	Grey	
Certificates	CE / RoHS	
N.W. / G.W. (per piece)	3.3Kg. / 4.1Kg	
Packing	40x30x15Cm	

Especificaciones técnicas

Canopy Light 120W / Serie 002

Input Voltage	AC 100-277V	
Frequency Range	50/60Hz	
Total harmonic distortion	≤9%	
Power factor	>0.98%	
LED working voltage	DC30-36V	
LED Qty.	120PCS	
LED power consumption	120W	
Total system consumption	124W	
LED lighting efficiency	150-160LM/W	
LED lamp output lumens	Warm White	18000LM
	Pure White	18600LM
	Cool White	19200LM
Lamp efficiency	>90%	
Average luminance	Height 6M	>190 LUX
	Height 8M	>108 LUX
	Height 10M	>69 LUX
Illuminance Area	Height 6M	10x10M
	Height 8M	16x16M
	Height 10M	20x20M
Illuminance Uniformity	>0.8	
CCT	Warm White	2700-3500K
	Pure White	4500-5500K
	Cool White	6000-7000K
Color Index	Warm White	CRI>80Ra
	Pure/Cool W.	CRI>80Ra
Light distribution	Symmetric/ Round spot	
Light design	LED+Lens	
LED Junction Temperature	≤70°C	
Work Environment	(-40°C ~ +55°C)	
Storage Environment	(-25°C ~ +65°C)	
Protection Glass	IP65	
LED life span	>50000Hs	
PSU Connection	Brown	L (live line)
	Blue	N (null line)
	Yellow or Green	G (ground line)
Housing Color	Grey	
Certificates	CE / RoHS	
N.W. / G.W. (per piece)	3.3Kg. / 4.1Kg	
Packing	40x30x15Cm	

Especificaciones técnicas

Canopy Light 150W / Serie 002

Input Voltage	AC 100-277V	
Frequency Range	50/60Hz	
Total harmonic distortion	≤9%	
Power factor	>0.98%	
LED working voltage	DC48-52V	
LED Qty.	168PCS	
LED power consumption	150W	
Total system consumption	155W	
LED lighting efficiency	150-160LM/W	
LED lamp output lumens	22500—24000LM	
Lamp efficiency	>90%	
Average luminance	Height 6M	>238 LUX
	Height 8M	>136 LUX
	Height 10M	>87 LUX
Illuminance Area	Height 6M	10x10M
	Height 8M	16x16M
	Height 10M	20x20M
Illuminance Uniformity	>0.8	
CCT	Warm White	2700-3500K
	Pure White	4500-5500K
	Cool White	6000-7000K
Color Index	Warm White	CRI>80Ra
	Pure/Cool W.	CRI>80Ra
Light distribution	Symmetric/ Round spot	
Light design	LED+Lens	
LED Junction Temperature	≤70°C	
Work Environment	(-40°C ~ +55°C)	
Storage Environment	(-25°C ~ +65°C)	
Protection Glass	IP65	
LED life span	>50000Hs	
PSU Connection	Brown	L (live line)
	Blue	N (null line)
	Yellow or Green	G (ground line)
Housing Color	Grey	
Certificates	CE / RoHS	
N.W. / G.W. (per piece)	4.4Kg. / 4.8Kg	
Packing	39x37x13.5Cm	

Especificaciones técnicas

Canopy Light 180W / Serie 002

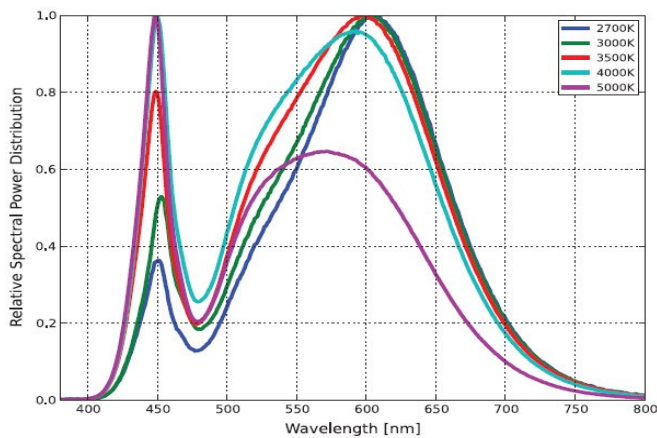
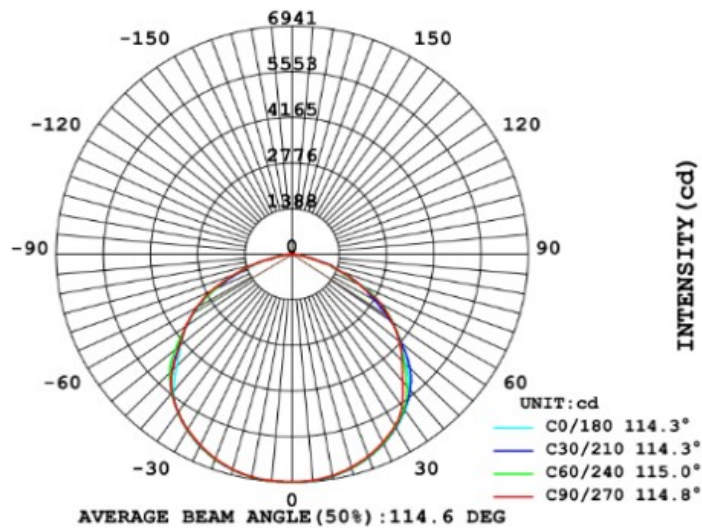
Input Voltage	AC 100-277V	
Frequency Range	50/60Hz	
Total harmonic distortion	≤9%	
Power factor	>0.98%	
LED working voltage	DC48-52V	
LED Qty.	192PCS	
LED power consumption	180W	
Total system consumption	185W	
LED lighting efficiency	150-160LM/W	
LED lamp output lumens	27000—28800LM	
Lamp efficiency	>90%	
Average luminance	Height 6M	>285 LUX
	Height 8M	>162 LUX
	Height 10M	>104 LUX
Illuminance Area	Height 6M	10x10M
	Height 8M	16x16M
	Height 10M	20x20M
Illuminance Uniformity	>0.8	
CCT	Warm White	2700-3500K
	Pure White	4500-5500K
	Cool White	6000-7000K
Color Index	Warm White	CRI>80Ra
	Pure/Cool W.	CRI>80Ra
Light distribution	Symmetric/ Round spot	
Light design	LED+Lens	
LED Junction Temperature	≤70°C	
Work Environment	(-40°C ~ +55°C)	
Storage Environment	(-25°C ~ +65°C)	
Protection Glass	IP65	
LED life span	>50000Hs	
PSU Connection	Brown	L (live line)
	Blue	N (null line)
	Yellow or Green	G (ground line)
Housing Color	Grey	
Certificates	CE / RoHS	
N.W. / G.W. (per piece)	4.9Kg. / 5.10Kg	
Packing	39x37x13.5Cm	

Especificaciones técnicas

Canopy Light 200W / Serie 002

Input Voltage	AC 100-277V	
Frequency Range	50/60Hz	
Total harmonic distortion	≤9%	
Power factor	>0.98%	
LED working voltage	DC48-52V	
LED Qty.	240PCS	
LED power consumption	200W	
Total system consumption	200W	
LED lighting efficiency	150-160LM/W	
LED lamp output lumens	27000—28800LM	
Lamp efficiency	>90%	
Average luminance	Height 6M	>285 LUX
	Height 8M	>162 LUX
	Height 10M	>104 LUX
Illuminance Area	Height 6M	10x10M
	Height 8M	16x16M
	Height 10M	20x20M
Illuminance Uniformity	>0.8	
CCT	Warm White	2700-3500K
	Pure White	4500-5500K
	Cool White	6000-7000K
Color Index	Warm White	CRI>80Ra
	Pure/Cool W.	CRI>80Ra
Light distribution	Symmetric/ Round spot	
Light design	LED+Lens	
LED Junction Temperature	≤70°C	
Work Environment	(-40°C ~ +55°C)	
Storage Environment	(-25°C ~ +65°C)	
Protection Glass	IP65	
LED life span	>50000Hs	
PSU Connection	Brown	L (live line)
	Blue	N (null line)
	Yellow or Green	G (ground line)
Housing Color	Grey	
Certificates	CE / RoHS	
N.W. / G.W. (per piece)	5.20Kg. / 5.8Kg	
Packing	390x370x135MM	

Optometría / Distribución de la luz



Curvas de color spectrum muestran el excelente desempeño de la fuente LED Philips.



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