



PURE  
ENERGY  
SOLUTIONS

STREET  
LED LIGHTING CATALOG

February 2010

# TABLE OF CONTENTS

DIP LED Lighting	4
SMD LED Lighting	10
High Power Lighting	21
TUBE Lighting	41
FLOOD Lighting	47
CANOPY Lighting	53
STREET Lighting	58



# LED STREET LIGHTING



# ROAD LIGHTS

# LED STREET LIGHTING

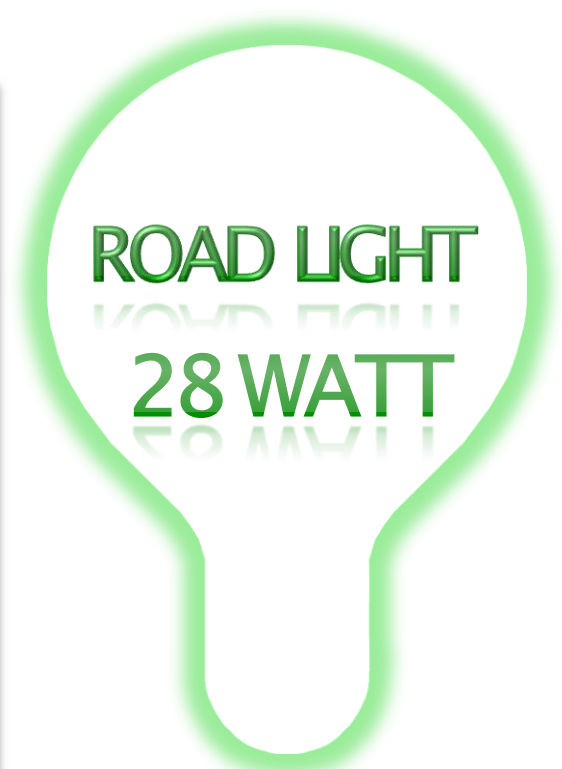
MODEL #	HPRL/28/E40/NW
Colors:	Natural White (NW)
Dimensions:	Not Available
Replaces:	100W HPS
Lamp Life:	50,000 Hrs
Lumens:	2100LM
Watts:	28W
Lumens / Watt:	70-80 LM/W
CRI:	85
LED Amount:	28 LEDs
Environment Temp Range:	-20°C TO 45°C
Environment Humidity:	< 95%
Input Voltage:	AC 120V
Work Frequency:	60 HTZ
Dimmable:	NO
Product Material:	PLASTIC / ALUMINUM
Certificates:	CE, RoHS, ISO
Warranty:	3 YEARS

ROAD LIGHT  
28 WATT



# LED STREET LIGHTING

MODEL #	HPRL/28/HOOP/NW
Colors:	Natural White (NW)
Dimensions:	Not Available
Replaces:	100W HPS
Lamp Life:	50,000 Hrs
Lumens:	2100LM
Watts:	28W
Lumens / Watt:	70-80 LM/W
LED Amount:	LEDs
CRI:	85
Environment Temp Range:	-20°C TO 45°C
Environment Humidity:	< 95%
Input Voltage:	AC 120V
Work Frequency:	60 HTZ
Dimmable:	NO
Product Material:	PLASTIC / ALUMINUM
Certificates:	CE, RoHS, ISO
Warranty:	3 YEARS



# LED STREET LIGHTING

MODEL #	HPRL/56/HOOP/NW
Colors:	Natural White (NW)
Dimensions:	Not Available
Replaces:	150W HPS
Lamp Life:	50,000 Hrs
Lumens:	4200LM
Watts:	56W
Lumens / Watt:	70-80 LM/W
LED Amount:	56 LEDs
CRI:	85
Environment Temp Range:	-20°C TO 45°C
Environment Humidity:	< 95%
Input Voltage:	AC 120V
Work Frequency:	60 HTZ
Dimmable:	NO
Product Material:	PLASTIC / ALUMINUM
Certificates:	CE, RoHS, ISO
Warranty:	3 YEARS





# LED STREET LIGHTING

MODEL #	HPRL/112/HOOP/NW
Colors:	Natural White (NW)
Dimensions:	Not Available
Replaces:	250W HPS
Lamp Life:	50,000 Hrs
Lumens:	8400LM
Watts:	112W
Lumens / Watt:	70-80 LM/W
LED Amount:	112 LEDs
CRI:	85
Environment Temp Range:	-20°C TO 45°C
Environment Humidity:	< 95%
Input Voltage:	AC 120V
Work Frequency:	60 HTZ
Dimmable:	NO
Product Material:	PLASTIC / ALUMINUM
Certificates:	CE, RoHS, ISO
Warranty:	3 YEARS



# LED STREET LIGHTING

MODEL #	HPRL/120/HOOP/NW
Colors:	Natural White (NW)
Dimensions:	Not Available
Replaces:	250W HPS
Lamp Life:	50,000 Hrs
Lumens:	8400LM
Watts:	120W
Lumens / Watt:	70-80 LM/W
LED Amount:	112 LEDs
CRI:	75
Environment Temp Range:	-20°C TO 45°C
Environment Humidity:	< 90%
Input Voltage:	AC 110V to 277V
Work Frequency:	60 HTZ
Dimmable:	NO
Product Material:	PLASTIC / ALUMINUM
Certificates:	UL, CE, RoHS, ISO
Warranty:	3 YEARS





# LED STREET LIGHTING

MODEL #	HPRL/168/HOOP/NW
Colors:	Natural White (NW)
Dimensions:	Not Available
Replaces:	400W HPS
Lamp Life:	50,000 Hrs
Lumens:	12,600LM
Watts:	168W
Lumens / Watt:	70-80 LM/W
LED Amount:	168 LEDs
CRI:	85
Environment Temp Range:	-20°C TO 45°C
Environment Humidity:	< 95%
Input Voltage:	AC 120V
Work Frequency:	60 HTZ
Dimmable:	NO
Product Material:	PLASTIC / ALUMINUM
Certificates:	CE, RoHS, ISO
Warranty:	3 YEARS



# LED STREET LIGHTING

MODEL #	HPRL/224/HOOP/NW
Colors:	Natural White (NW)
Dimensions:	Not Available
Replaces:	600W HPS
Lamp Life:	50,000 Hrs
Lumens:	16,800LM
Watts:	224W
Lumens / Watt:	70-80 LM/W
LED Amount:	224 LEDs
CRI:	90
Environment Temp Range:	-20°C TO 45°C
Environment Humidity:	< 95%
Input Voltage:	AC 120V
Work Frequency:	60 HTZ
Dimmable:	NO
Product Material:	PLASTIC / ALUMINUM
Certificates:	CE, RoHS, ISO
Warranty:	3 YEARS

