### Dynasty Midi

A modern heritage post top luminaire upgraded with high performance light engines. Aesthetically designed sturdy construction ensures a long life against all weather condition, maintaining initial performances through the lifetime of the installation. Designed for highest efficiency in terms of more lumens at reduced wattages.

### Product Description

- The luminaire housing made of gravity die cast aluminium top cover, decorative knob & supporting arms.
- Textured / Translucent acrylic diffuser.
- The lamp compartment encased inside the top portion and the bottom portion attached to a gravity die cast aluminium mounting base.
- Luminaire integrated with 30W LED.
- Suitable for mounting on 50mm OD pipe.
- · Cable entries for through-wiring of mains supply cable.
- Integral constant current power supply
- Prewired with LED driver and suitable for operating on 240V, 50Hz single phase ac supply.
- Ordering guide : KL-4509-CCT (Colour Temperature)
- Available CCT : 2700K, 3000K, 4000K, 5700K



### Product Benefits

- High luminous efficiency at reduced wattage.
- Elegant, Functionality
- Environmental Friendly
- Dark sky compliant protects pedestrians from glare, in addition to preventing spill light above the horizontal plane.
- Sustainable LED technology offers durability and optimal light output with low power consumption.

### Area of Application

Illuminating parks, Gardens, Commercial complex, Residential roadways, Walkways, Streetscapes & office complex.

#### Available Finish

Pure polyester powder coated

- Graphite grey
- Anthracite grey
- Jet black

#### **Diffuser** Options





### Dynasty Midi



### Technical Specifications

General		L
ID System Wattage Driver Integral Input Voltage Frequency Operating Voltage Operating Temperature	: 4509 : 30W LED : Constant Current : 230-240Vac : 50-60Hz : 100-277Vac : -15°C~+50°C	L C L F
Physical		P T
Body	: Die Cast Aluminium top cover	S
Diffuser	: Translucent / Textured Acrylic	-
Mounting	: Suitable for Ø50mm OD Pipe	L
Finish	: Powder Coated Graphite Grey / Jet Black Anthracite Grey	

Light Source	: BRIDGELUX
Light Source	: >80
CRI (Ra)	: 2700K / 3000K / 4000K
LED Colour Temperature	5700K
Driver	
Power Supply	: Integral
Power Factor	: >0.95
THD	: <10%
Surge Protection	: 4KV
Efficiency	: >85%
Optical Performance	e
Light Distribution	: Symmetrical



BIS CE ⊡ IP65 SDCM ≤3

### Dynasty Midi

A modern heritage post top luminaire upgraded with high performance light engines. Aesthetically designed sturdy construction ensures a long life against all weather condition, maintaining initial performances through the lifetime of the installation. Designed for highest efficiency in terms of more lumens at reduced wattages. Product offered in asymmetrical light distribution.

### **Product Description**

- The luminaire housing made of gravity die cast aluminium top cover, decorative knob & supporting arms.
- The lamp compartment encased inside the top portion and the bottom portion attached to a gravity die cast aluminium mounting base.
- · Clear polycarbonate opitcal lens.
- Luminaire integrated with 30W LED.
- Suitable for mounting on 50mm OD pipe.
- · Cable entries for through-wiring of mains supply cable.
- Integral constant current power supply
- Prewired with LED driver and suitable for operating on 240V, 50Hz single phase ac supply.
- Ordering guide : KL-4514-CCT (Colour Temperature)
- Available CCT : 2700K, 3000K, 4000K, 5700K

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### Product Benefits

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- Elegant, Functionality
- Environmental Friendly
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- Sustainable LED technology offers durability and optimal light output with low power consumption.

#### Area of Application

Illuminating parks, Gardens, Commercial complex, Residential roadways, Walkways, Streetscapes & office complex.

#### Available Finish

Pure polyester powder coated

- Graphite grey
- Anthracite grey
- Jet black



## K-LITE





## Technical Specifications

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IK09

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General		Light Source	
ID System Wattage Driver Integral Input Voltage	: 4514 : 30W LED : Constant Current : 230-240Vac : 50-60Hz	Light Source CRI (Ra) LED Colour Temperature	: NICHIA : >80 : 2700K / 3000K / 4000K 5700K
Frequency Operating Voltage	: 100-277Vac : -15°C~+50°C	Driver	
Operating Temperature		Power Supply	: Integral
Physical		Power Factor THD	: >0.95 : <10% : 4KV : >85%
Body Diffuser	: Die Cast Aluminium : Clear Polycarbonate Optical Lens : Suitable for Ø50mm OD Pipe	Surge Protection Efficiency	
Mounting		Optical Performance	: Type II
Finish	: Powder Coated Graphite Grey / Jet Black Anthracite Grey		. туре п

>60,000 h L70 B10 ≤ 3



### Dynasty Midi

A modern heritage post top luminaire upgraded with high performance light engines. Aesthetically designed sturdy construction ensures a long life against all weather condition, maintaining initial performances through the lifetime of the installation. Designed for highest efficiency in terms of more lumens at reduced wattages. Product offered in asymmetrical light distribution.

### Product Description

- The luminaire housing made of gravity die cast aluminium top cover, decorative knob & supporting arms.
- The lamp compartment encased inside the top portion and the bottom portion attached to a gravity die cast aluminium mounting base.
- Luminaire integrated with 50W LED.
- Suitable for mounting on 50mm OD pipe.
- Cable entries for through-wiring of mains supply cable.
- Integral constant current power supply
- Prewired with LED driver and suitable for operating on 240V, 50Hz single phase ac supply.
- Ordering guide : KL-4515-CCT (Colour Temperature)
- Available CCT : 2700K, 3000K, 4000K, 5700K



### Product Benefits

- · High luminous efficiency at reduced wattage.
- Elegant, Functionality
- Environmental Friendly
- Dark sky compliant protects pedestrians from glare, in addition to preventing spill light above the horizontal plane.
- Sustainable LED technology offers durability and optimal light output with low power consumption.

#### Area of Application

Illuminating parks, Gardens, Commercial complex, Residential roadways, Walkways, Streetscapes & office complex.

Available Finish

Pure polyester powder coated

- Graphite grey
- Anthracite grey
- Jet black



## K-LITE





## Technical Specifications

General ID System Wattage Driver Integral Input Voltage Frequency	: 4515 : 50W LED : Constant Current : 230-240Vac : 50-60Hz	Light Source Light Source CRI (Ra) LED Colour Temperature	: OSRAM / LUMILEDS : >80 : 2700K / 3000K / 4000K 5700K
Operating Voltage	: 100-277Vac	Driver	
Operating Temperature	:-15°C~+50°C	Power Supply Power Factor	: Integral : >0.95
Physical		THD	:<10%
Body	: Die Cast Aluminium	Surge Protection	: 6KV
Diffuser	: Polycarbonate Optical Lens : Suitable for Ø50mm OD Pipe	Efficiency	:>85%
Mounting		Optical Performance	
Finish	: Powder Coated Graphite Grey / Jet Black Anthracite Grey	Beam Angle	: Type III
	IK09 >72,000 h L70 B10 SDCM ≤ 3		



# K-Lite

### Dynasty Midi

A modern heritage post top luminaire. Aesthetically designed sturdy construction ensures a long life against all weather condition, maintaining initial performances through the lifetime of the installation.

### Product Description

- The luminaire housing made of gravity die cast aluminium top cover, decorative knob & supporting arms.
- Textured / Translucent acrylic diffuser.
- The lamp compartment encased inside the top portion and the bottom portion attached to a gravity die cast aluminium mounting base.
- Suitable for mounting on 50mm OD pipe.
- Cable entries for through-wiring of mains supply cable
- Prewired with E27 holder and Suitable for operation on 240V, 50Hz single phase ac supply.



### Product Benefits

- Elegant, Robust design
- Moisture proof, insect free.
- The diffuser contributes to the creation of ambiance and to visual comfort by reducing glare.
- Low maintenance cost.

### Area of Application

Illuminating parks, Gardens, commercial complex, Pathways in residential buildings, office complex & Entrances.

### Available Finish

Pure polyester powder coated

- Graphite grey
- Anthracite grey
- Jet black

### Diffuser Options





cent Diffuser C1 - Textured Diffuse





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### Product Description

- The luminaire housing made of gravity die cast aluminium top cover, decorative knob & supporting arms.
- Textured / Translucent acrylic diffuser.
- The lamp compartment encased inside the top portion and the bottom portion attached to a gravity die cast aluminium mounting base.
- Luminaire integrated with 50W LED.
- Suitable for mounting on 50mm OD pipe.
- · Cable entries for through-wiring of mains supply cable.
- Integral constant current power supply
- Prewired with LED driver and suitable for operating on 240V, 50Hz single phase ac supply.
- Ordering guide : KL-4636-CCT (Colour Temperature)
- Available CCT : 2700K, 3000K, 4000K, 5700K



### Product Benefits

- · High luminous efficiency at reduced wattage.
- Elegant, Functionality
- Environmental Friendly
- Dark sky compliant protects pedestrians from glare, in addition to preventing spill light above the horizontal plane.
- Sustainable LED technology offers durability and optimal light output with low power consumption.

#### Area of Application

Illuminating parks, Gardens, Commercial complex, Residential roadways, Walkways, Streetscapes & office complex.

#### Available Finish

Pure polyester powder coated

- Graphite grey
- Anthracite grey
- Jet black

#### **Diffuser** Options







### Dynasty Midi



### Technical Specifications

General ID System Wattage Driver Integral Input Voltage	: 4636 : 50W LED : Constant Current : 230-240Vac	Light Source Light Source CRI (Ra) LED Colour Temperature	: OSRAM / LUMILEDS : >70 : 2700K / 3000K / 4000K 5700K
Frequency Operating Voltage Operating Temperature	: 50-60Hz : 100-277Vac ture :-15°C~+50°C	Driver Power Supply	: Integral
Physical Body Diffuser	: Die Cast Aluminium : Translucent / Textured Acrylic	Power Factor THD Surge Protection Efficiency	: >0.95 : <10% : 6KV : >85%
Mounting Finish	: Suitable for Ø50mm OD Pipe : Powder Coated Graphite Grey / Jet Black Anthracite Grey	Optical Performance Beam Angle	: Symmetrical
	>60,000h L70 B10 ≤ 3		

