DigiLite LED
New DL Series

Product Description

This slick and modem luminaire has been designed to handle any environment. With a beautiful slimline design along with one of the highest lumen performance on the market, this versatile fixture can be used as a flood light or an area light. Including multiple mounting options, surge protection devices, IOT photocell capability, and the most technologically advanced LED's on the market, the LED6099 is ready to conquer the lighting landscape.

Optional Bi-Level Sensor
Proprietary Optics

Specifically designed lens multiple optics to choose from. These optics are engineered for maximum light output.
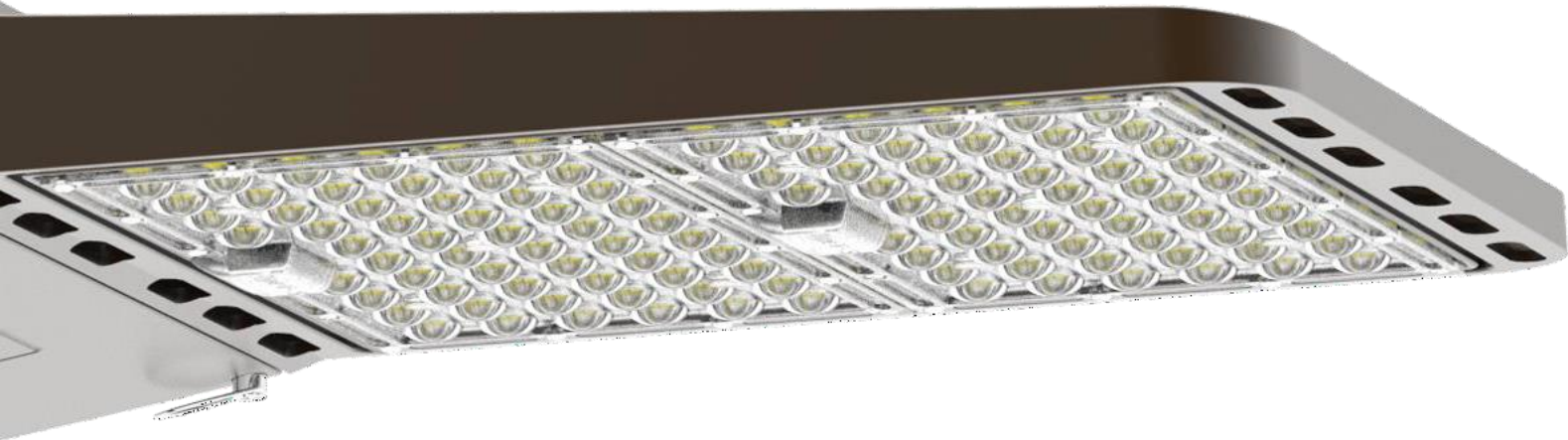
Photocontrol

Optional Photocontrol for additional energy savings.

Mount

Flood and pole mount were designed to complement the fixture's aerodynamics, reducing the fixture's wind drag. This product is suitable for harsher environments inland and seaport applications.

PC Lens

Modular design, large, medium and compact, uniform PC lens can be replaced.

Integrated Heatsink

Integrated cooling fin design provides excellent thermal dissipation. This design allows the fixture for a long term operation.

Door Frame

The door frame is design with simple to use hinge access to allow installers for hands-free when entering electrical compartment. Saves time!
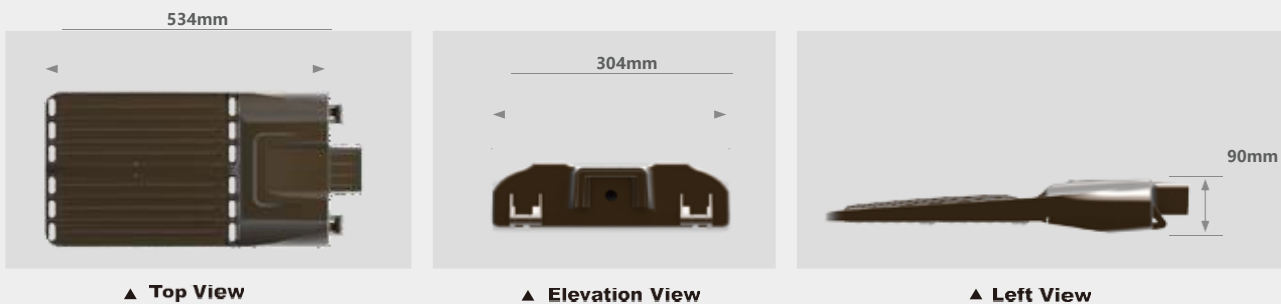
Applications

Optional Mounting Brackets & Installation

Fit the Square and round Pole within 60-100mm

Fit to Square and round Pole

Dimensions

534mm

▲ Top View

304mm

▲ Elevation View

90mm

▲ Left View

Technical Parameters

Model	DL-PL06WCCXXYYZO	DL-PL08WCVXXYYZO	DL-PL10WCVXXYYZO	DL-PL15WCVXXYYZO	DL-PL19WCVXXYYZO	DL-PL24WCVXXYYZO	DL-PL30WCVXXYYZO	DL-PL40WCVXXYYZO	DL-PL50WCVXXYYZO
Lumen Output	8400LM	11200LM	14000LM	21000LM	25160LM	28800LM	41400LM	56000LM	68000LM
CCT	3000K, 4000K, 5000K, 5700K, 6500K								
CRI	>80Ra								
EPA	0.23ft				0.42ft			0.576ft	
Light Source	Lumileds								
System Watts	60W	80W	100W	150W	185W	240W	300W	400W	500W
Dimensions(mm)	428x304x88mm				595x304x92mm			768x340x105mm	
Input Voltage	100-277V / 240-480V								
Power Factor	0.95								
THD	<15%								
Surge Protection	10KV Current Surge Optional								
Driver	Meanwell, SOSEN Optional								
Operating Temp Range	-40℃ to +55℃								
IP Rating	IP66								
Dimming Control (Optional)	1-10V.DMX.DALI Optional								
Life Span	L70, >120000h								
Light Distripution Options	Type2-M, Type3-S, Type3-M, Type4-S, Type5-M, 90°x120°, 30°, 45°, 60°								
Certification	UL, CUL, CE, SAA								

Photometric Diagrams

Type2-M

Type3-S

Type3-M

Type4-S

Type5-M

90x120