



IP66

IK09

220V
240V

CRI
>70



Features

Lumen Maintenance	: L90 @ 70,000 hours
Working Temperature	: -25°C ~ 50°C
Storage Temperature	: -25°C ~ 80°C
Power Factor	: >0.95 at Full Load
THD	: <20% at Full Load
IP Protection	: IP66 Optical Compartment

Advantages

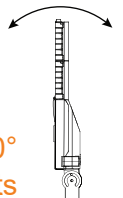
- Modular Design: Gear compartment separated from LED module to reduce heat. Higher power can be upgraded in the future without having to replace whole fixture.
- Support NEMA socket for smart control.

Application

Applicable for Sports Lighting, Ports, Stadium, Highmast Lighting, Amenity Lighting and Tunnel Lighting.

Material

Casing	: Pressure Casted Aluminium ADC12, Powder-Coated Finishing
Cover	: 5mm Tempered Glass
Bracket	: Mild Steel / Stainless Steel (Optional)
Dimming	: (Optional) 0-10V / DALI / Timer

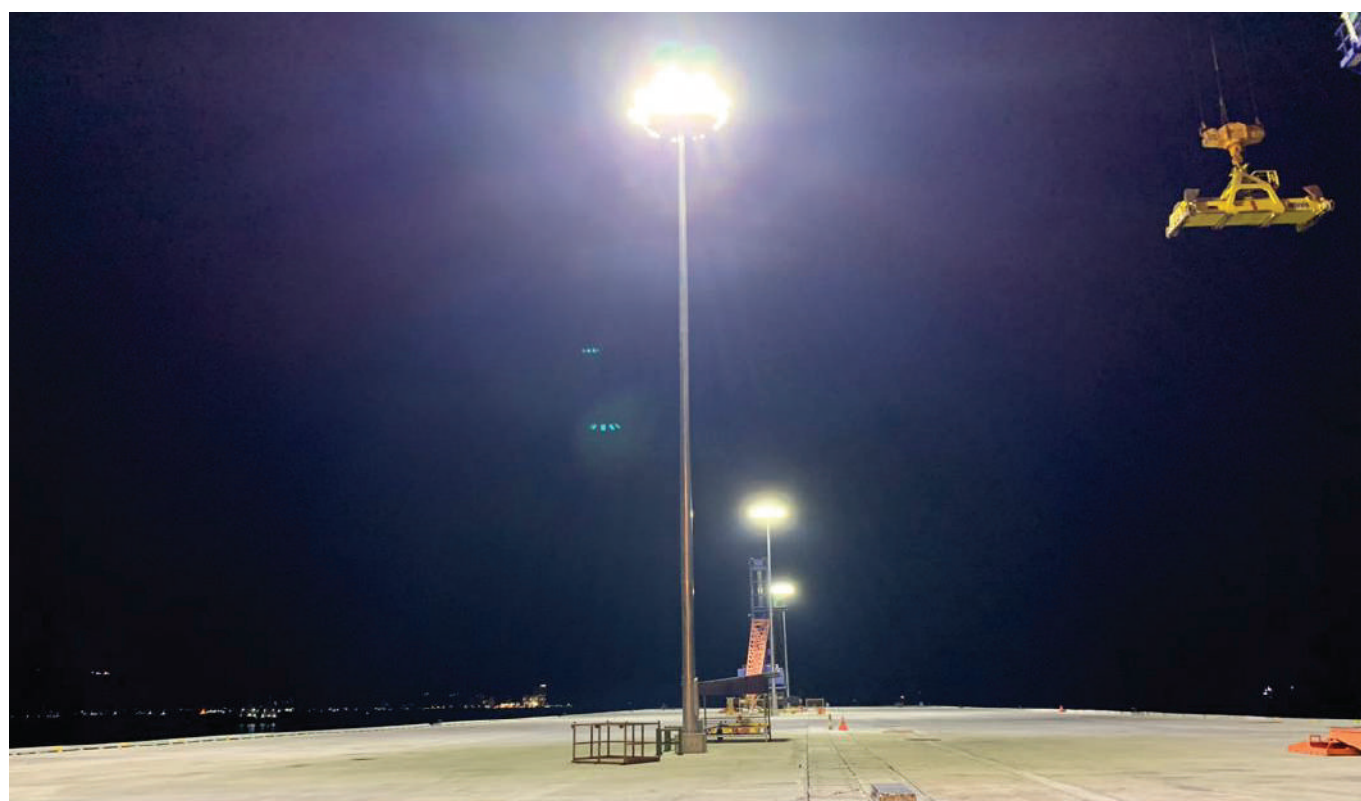
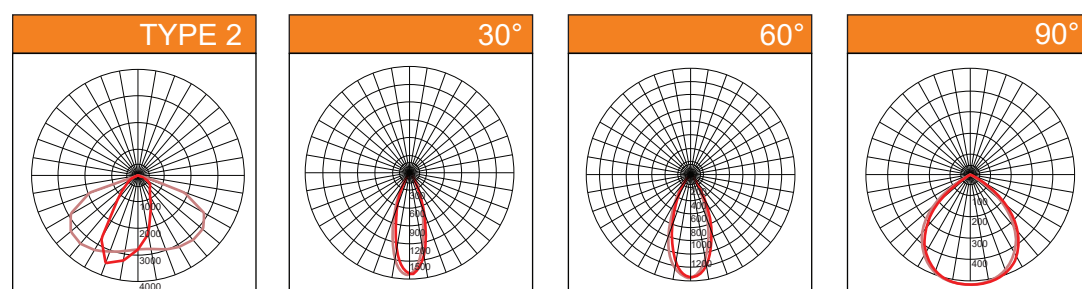


Specifications

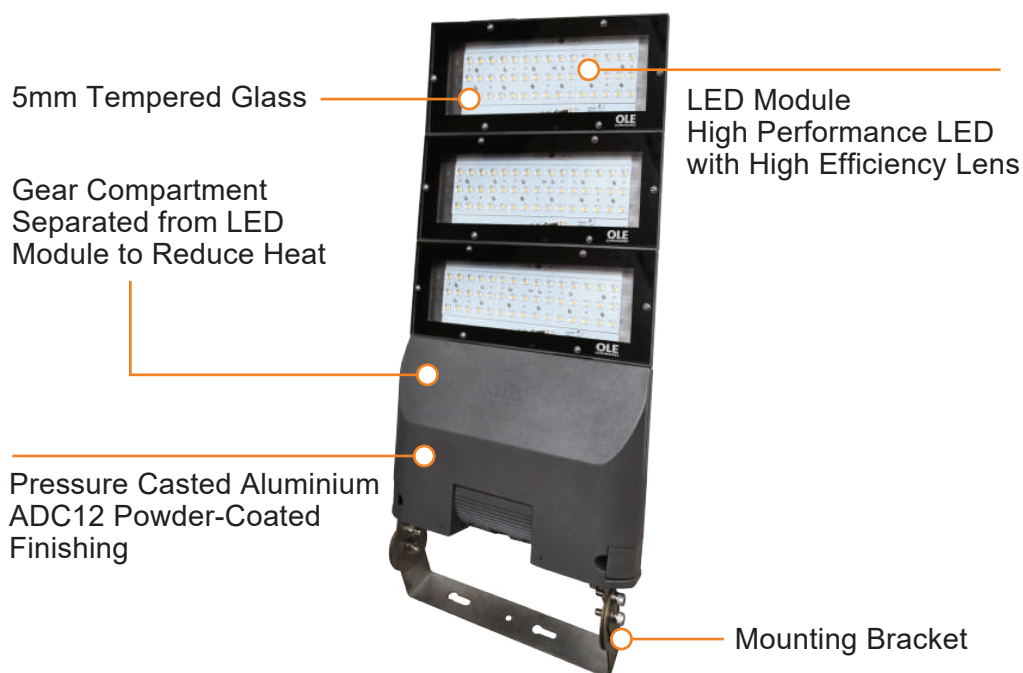
Model No.	Power	Input current	Weight	CCT	Efficacy	Lumen
OLE Dura WM120	120W	0.52A	11.2kg	<3500K	160 lm/W	19200 lm
				4000K	161 lm/W	19320 lm
				5000K	161 lm/W	19320 lm
				6000K	162 lm/W	19440 lm
OLE Dura WM180	180W	0.78A	14.1kg	<3500K	170 lm/W	30600 lm
				4000K	171 lm/W	30780 lm
				5000K	171 lm/W	30780 lm
				6000K	172 lm/W	30960 lm
OLE Dura WM240	240W	1.04A	14.1kg	<3500K	160 lm/W	38400 lm
				4000K	161 lm/W	38640 lm
				5000K	161 lm/W	38640 lm
				6000K	162 lm/W	38880 lm
OLE Dura WM300	300W	1.30A	17kg	<3500K	153 lm/W	45900 lm
				4000K	154 lm/W	46200 lm
				5000K	154 lm/W	46200 lm
				6000K	155 lm/W	46500 lm

* Flux data based on $T_a = 25^{\circ}\text{C}$, CCT & Lumen $\pm 10\%$

Photometric Data



Feature Diagram



NEMA Socket (Optional)



Clip Lock Gear Tray for Toolless Maintenance



Safety Switch Cut Off Power Supply Once Cover Opened (Optional)

Dimensions

OLE Dura WM120				
Carton Size: (L)590x(W)428x(H)151				
OLE Dura WM180				
Carton Size: (L)753x(W)428x(H)151				
OLE Dura WM240				
Carton Size: (L)753x(W)428x(H)151				
OLE Dura WM300				
Carton Size: (L)930x(W)428x(H)151				