

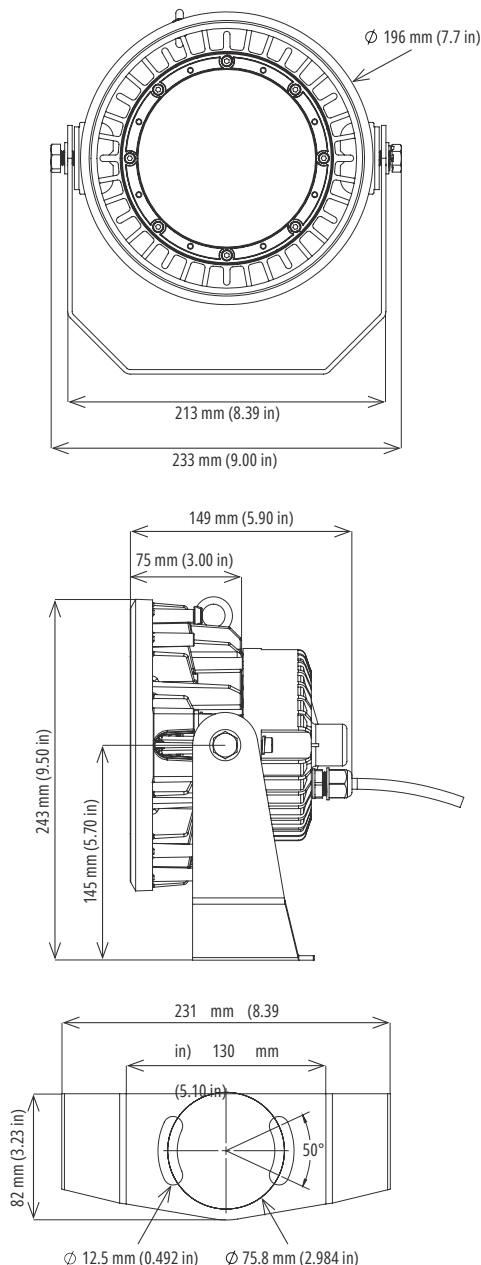
Heavy Duty LED Floodlight for Terminal Yard Cranes



The first floodlight designed specifically for gantries of terminal yard cranes
Built by a trusted and experienced manufacturer of terminal equipment lighting

Made to withstand the shock and vibration of terminal yard cranes
LED technology increases efficiency, eliminates maintenance and supports green initiatives

Dimensions



Specifications

Construction	Cast aluminum heat sink Stainless steel mounting bracket
Finish	Powder coated and electroplated aluminum
Hardware	Stainless steel (304)
Lens	Polycarbonate, weatherproof, IP66 Medium flood (MF) and wide flood (WF) options
Light source	Light emitting diodes (LED) Up to 9200 lumens 5000K (CW) and 3000K (WW) options 50,000 hour rated life Overload, over-voltage, over-temperature and short-circuit protection
Power source	120-277V AC, 50-60Hz 78W fully potted
Surge protection	Line to earth 4kV Line to line 4kV 280 mm (11.00 in) cord with pigtail
Wiring	
Ambient operating temperature	-40°C to +50°C Flood mount
Mounting	Harp rotation 360° 2.9 kg (6.4 lb)
Estimated fixture weight	5 years
Warranty	

For IES files, see website or contact factory

Compliances

CE
IP66
LM79 and LM80 reports available upon request

Midline™ Flood

Heavy Duty LED Floodlight for Terminal Yard Cranes



Ordering Information

Example: MLF-MF-120-277-CW

Fixture	Optic	Voltage	CCT
MLF	MF	120-277	CW
	WF		WW

Optic	Voltage	CCT
MF Medium flood	120-277 120-277V, 50-60Hz	CW Cool white, 5000K
WF Wide flood		WW Warm white, 3000K

Special Projects: We may be able to accommodate your special projects, so please don't hesitate to ask about additional options. Minimum order quantities and/or extended lead times will apply. Contact your Phoenix representative with specific inquiries.

Isolux Charts

