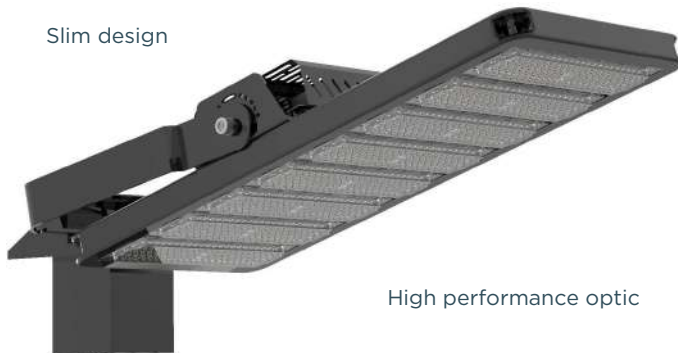




# LED Pole/Flood/Street Light

Efficient, Robust and Precision Lighting

Slim design



High performance optic

Die cast Aluminium Housing



Adjustable angle bracket



A wide range 100W, 200W, 300W, 400W and 500W

## PRODUCT FEATURES

- LUMILED 2D LEDs
- Meanwell Driver
- IP65 Ingress Protection
- IK08 Impact Strength
- Adjustable bracket and versatile mounting options
- Over 90,000 hours rated life at L70
- Asymmetric lens options - Type II / III/ IV / V - area lighting distribution
- Top cover protecting bird nesting and ingress while providing adequate heat sink
- Optional control gear mounting at the pole base (IP rated box available as option)

## CUSTOMER BENEFITS

- Best suited higher wattage options for higher elevation poles in roof top car park, pathways etc.,
- Bright lighting with uniform spread
- Long maintenance free operating life
- Improved aesthetics
- No lamp replacement or routine maintenance costs

## CONTRACTOR BENEFITS

- Reduced installation time
- Adaptable to intelligent lighting controls
- 10KV surge protection
- Demonstrated compliance through design

Powered By












Driven By



## HIMAST SERIES

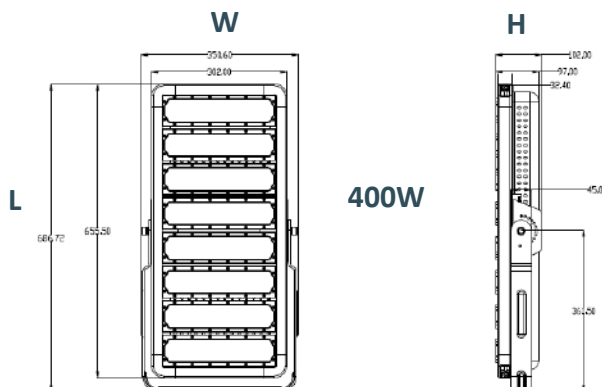
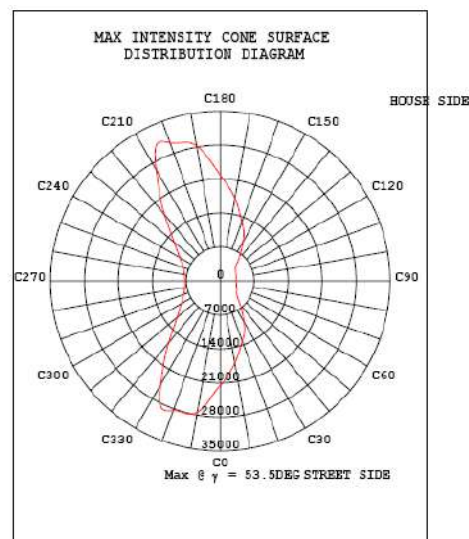
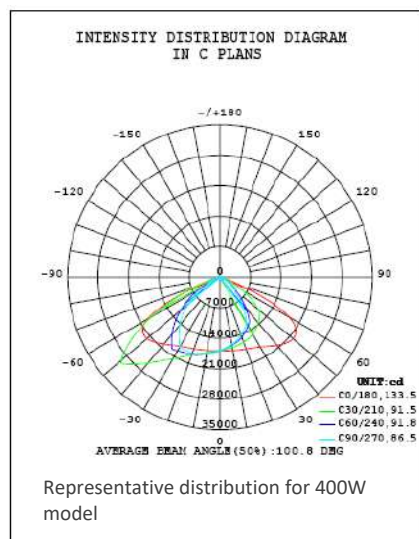


### SPECIFICATIONS

Power Factor	Colour Temperature	Luminous Efficacy	Temperature Range	Operating Humidity	Ingress Protection	Colour Rendering	Operating Life	Impact Strength
 0.95	 4000K 5000K	 > 135 Lm/W	 -30°C +50°C	 <95%	 IP66	 Ra70	 90,000	 IK09

Model	Lumen	Nominal Power	Size (mm) L x W x H	Weight (Kg)	Beam Angle (Lens) Options
OPT-HMFL-100W	13,450	100W	320 x 230 x 97	4.10	<b>Symmetric</b> 60° / 90° / 120°  <b>Asymmetric</b> 60° x 90° 80° x 150° 95° x 130°
OPT-HMFL-200W	26,900	200W	320 x 380 x 97	6.40	
OPT-HMFL-300W	40,500	300W	346 x 525 x 102	9.10	
OPT-HMFL-400W	53,800	400W	350 x 680 x 102	12.30	
OPT-HMFL-500W	67,300	500W	620 x 442 x 107	13.80	

MOQ and lead-time apply for most lens and CCT options. Not all models listed may be approved under state based energy saving schemes. Please check approval status before ordering



### OPTIONAL VARIATIONS

- Asymmetric or Symmetric beam - 60°/90°/120°/150°X80°/60°X90°/95°X130°
- Distribution - Type II, Type III, Type IV, Type V
- 3-in-1 Dimming with B Type driver : 0-10VDC, 10V PWM signal and resistance
- DALI control with DA type driver
- Smart timer programmable dimming with D2 type driver