



The Starline has a unique reflector system that provides optimum design spacing using 100-400W discharge lamps. The marine grade aluminium alloy body is suitable for use in coastal and harsh environments and the sealed optic system works effectively to keep out dust and dirt and maintain efficient roadway and perimeter lighting performance.

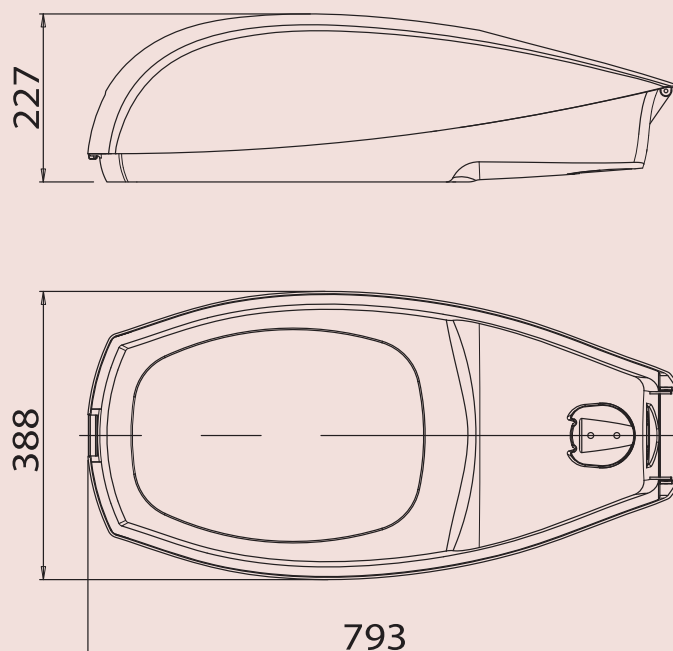
Standard Specification		Features
Ingress Protection	IP66 - Lamp Chamber IP65 - Gear Chamber	Durable Construction
Enclosure	Die cast aluminium alloy LM6 marine grade polyester powder coat paint finish to RAL 7035	Suggested mounting heights of 8-12 metres
Diffuser	Flat glass, full cut off	Pot optic reflector system fully sealed to IP66
Reflector	High purity aluminium, anodised and highly polished	Flat Glass, Toughened, Heat resistant
Installation	Convertible post-top/side entry clamp mechanism: <ul style="list-style-type: none"> • Post Top: 60-76mm diameter • Side Entry: 42-60mm diameter 	Timed ignitor as standard
Control Gear	Low loss cooper & iron ballast. Timed ignitor as standard	
Windage	0.15 (Full cut off flat glass)	
Relamping	Quick release clip	
Lampholder	E40	
Burning Position	Universal	
Electrical Supply	220/230/240/254V 50Hz	

Std. Cat No.	Wattage	Lamp	Ambient °C	Weight
STAI/100/MS	100	HPS/Metal Halide	-40 to +52	14.0kg
STAI/150/MS	150	HPS/Metal Halide	-40 to +52	14.7kg
STAI/250/MS	250	HPS/Metal Halide	-40 to +52	15.8kg
STAI/400/MS	400	HPS/Metal Halide	-40 to +52	18.3kg

Other streetlighting options available upon request. Please contact technical sales (techsupport@chalmit.com)

Options - Suffix to Catalogue No.

/60 60Hz supply



Product design and specifications are subject to change without notice, please check the Chalmit website for latest specifications.