

S419

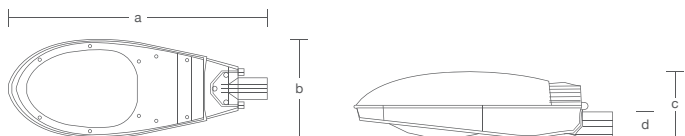


matching table

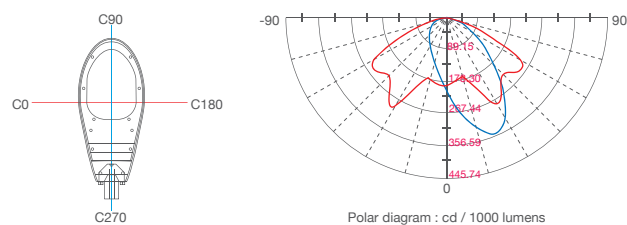
housing model	lamp type				lamp holder	casing dimension (mm)				weight (kg)
	high pressure sodium					a	b	c	d	
	70W	150W	250W	400W						
S419-70	•				E27	500	200	136	50	5.0
S419-150	•	•			E40	639	269	170	50	7.5
S419-250		•	•		E40	764	302	189	65	10.5
S419-400			•	•	E40	880	354	260	65	15.5

note : metal halide & mercury vapor street lantern is available upon request • specification is subject to change without prior notice

dimension



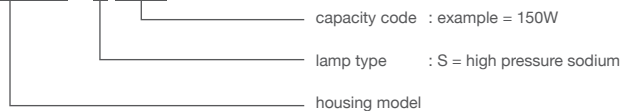
photometric curve



note : photometric result tested based on 48000lm HPS 400W clear tube

key for standard order coding

S419 - 150 - S 0150

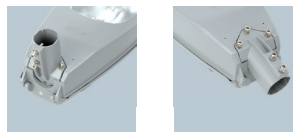


technical data

ingress protection • IP66 (lamp compartment) & IP66 (gear compartment)
voltage • 220 - 240 Vac 50 Hz
lamp wattage • 70W - 400W
designed standards • IEC 60598-2-3
spigot size • \varnothing 50 mm - 65 mm
insulation class • class I (note : class II is available upon request)

IP66 
lamp compartment

IP66 
gear compartment



features

electrical system

- built-in control gear suitable for HID lamps from 70W - 400W

housing

- full aluminium extruded through high pressure die-cast with epoxy powder coating

glass bowl

- thermal resistant tempered glass bowl

reflector

- deep draw high purity anodized aluminium reflector

spigot

- universal attachment suitable for side entry mounting and post-top mounting (upon request)