

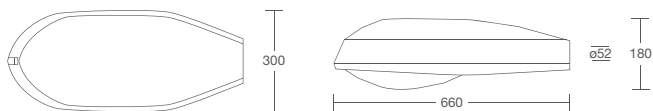
S438-N



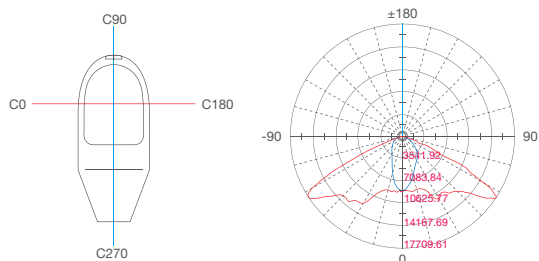
matching table

housing model	lamp type	lamp holder	order code
S438-N HPS 70W	high pressure sodium 70W	E27	S438-N-S0070
S438-N HPS 150W	high pressure sodium 150W	E40	S438-N-S0150
S438-N HPS 250W	high pressure sodium 250W	E40	S438-N-S0250
S438-N MH 250W	metal halide 250W	E40	S438-N-M0250

dimension



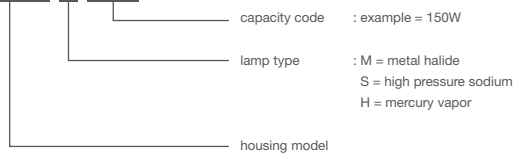
photometric curve



note : photometric result tested based on 27000lm HPS 250W clear tube

key for standard order coding

S438-N M 0150



features

electrical system

- built-in control gear suitable for HID lamps from 70W - 250W

body frame

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

bowl

- thermal resistant tempered glass bowl

reflector

- deep draw high purity anodized aluminium reflector

spigot

- suitable for side entry mounting



technical data

- ingress protection • IP66 (lamp compartment) & IP54 (gear compartment)
- insulation class • class 1
- voltage • 220 - 240 Vac 50 Hz
- lamp wattage • 70W - 250W
- holder type • E27 & E40 ceramic holder
- maximum weight • 8.8 kg
- designed standards • IEC 60598-2-3
- spigot size • \varnothing 48 mm - 52 mm

IP66
lamp compartment



IP54
gear compartment

