

S438-N

NIKKON®



features

electrical system

- built-in control gear suitable for HID lamps from 150W - 250W

body frame

- high pressure die-cast aluminium with AKzo Nobel Interpon outdoor epoxy powder coating

glass bowl

- thermal resistant tempered glass bowl

reflector

- deep draw high purity anodized aluminium reflector

spigot

- suitable for side entry mounting

compliance and approvals

- sirim general requirement & test IEC60598-1
- sirim particular requirement (street lantern) IEC60598-2-3

technical data

ingress protection • IP66 (lamp compartment) & IP54 (gear compartment)

insulation class • class 1

voltage • 220 - 240 Vac 50 / 60Hz

lamp wattage • 150W - 250W

holder type • E27 & E40

maximum weight • 8.8 kg

designed standards • IEC 60598-2-3

spigot size • $\varnothing 42$ mm - $\varnothing 48$ mm

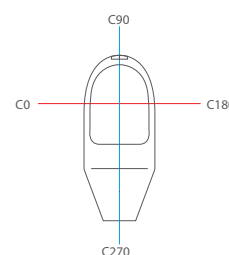
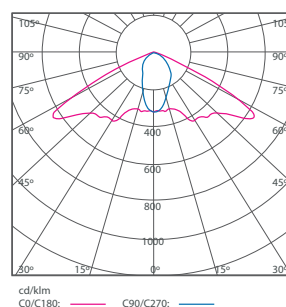
IP66
lamp compartment



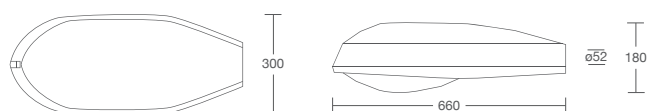
IP54
gear compartment



photometric curve



dimension



key for standard order coding

S438-N M 0150

- capacity code : example = 150W
- lamp type : M = metal halide
S = high pressure sodium
- housing model

matching table

housing model	lamp type	lamp holder	carton dimension (L x W x H) mm	order code
S438-N HPS 150W	tubular	E40	675 x 315 x 190	S438-N-S0150
S438-N HPS 250W	tubular	E40	675 x 315 x 190	S438-N-S0250
S438-N MH 250W	tubular	E40	675 x 315 x 190	S438-N-M0250