

S159

NIKKON®



features

electrical system

- built-in control gear suitable for HID lamps from 70W - 150W

housing

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

glass bowl

- thermal resistant glass bowl

reflector

- anodized aluminium reflector

spigot

- suitable for side entry mounting

technical data

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

insulation class • class I

voltage • 220 - 240 Vac 50 / 60Hz

lamp wattage • 70W - 150W

holder type • E27 & E40

maximum weight • 5.5 kg

spigot size • Ø50 mm

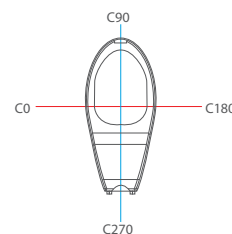
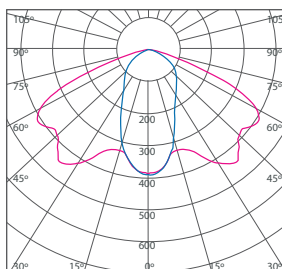
IP66
lamp compartment



IP54
gear compartment



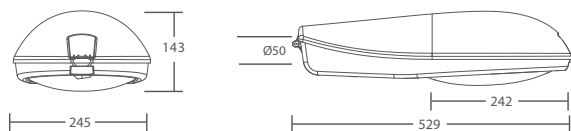
photometric curve



cd/klm
C0/C180: — C90/C270: —

note: photometric result tested based on 14500lm HPS 150W clear tube

dimension



key for standard order coding

S159 - M 0070

capacity code : example = 70W

lamp type : M = metal halide
S = high pressure sodium
H = mercury vapor

casing model

order code

casing model	lamp type	lamp holder	carton dimension (L x W x H) mm	order code
S159 MH 70W	tubular / bulb	E27	540 x 255 x 155	S159-M0070
S159 MH 150W	tubular / bulb	E27	540 x 255 x 155	S159-M0150
S159 HPS 70W	tubular / bulb	E27	540 x 255 x 155	S159-S0070
S159 HPS 150W	tubular	E40	540 x 255 x 155	S159-S0150
S159 HPMV 125W	bulb	E27	540 x 255 x 155	S159-H0125

Note: All specifications are subject to change without prior notice for product improvement. Images are for illustrative purposes only.