



## 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 •  $\varnothing$ 50 mm

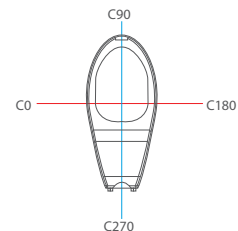
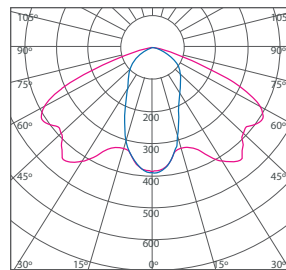
**IP66**  
lamp compartment



**IP54**  
gear compartment



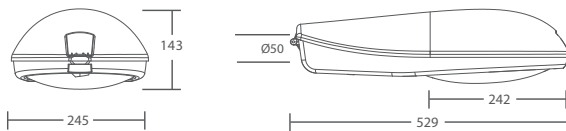
## photometric curve



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: Due to rapid change and continuous improvement in technology, all specifications are subject to change without prior notice to improve reliability, function or design in order to supply the best product possible.