

WAYPOINT



Optics: Lenses
Material: Aluminum
Light source: LED

Characteristics

Dimensions: L: 360mm W: 202mm H: 70mm
Weight: 3,70 kg
Ingress Protection: IP66
Impact Protection: IK08
Protection class: I EU, or II EU

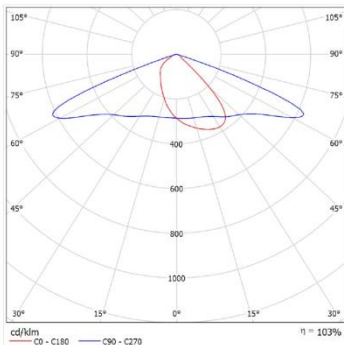


APPLICATIONS

- Highways
- Main streets
- Smaller roads
- Intersections
- Local streets and bicycle path

SPECIFICATION

Certified:	TUV, According EN 60598-2-3:2003+A1 EN 60598-1:2015
Future safe and automated service:	No, (not compliant with SSMS robot maintenance)
Light source:	LED
Over Voltage protection:	4kV /10kV
Programable versions:	DALI, 0-10V
Non programable versions:	20W, 32W, 45W
Lumen output:	4000K 110-140 lm/W 3000K 100-135 lm/W
Light color temperature:	4000K, 3000K
Color rendering index:	CRI70
SDCM:	>5
Bibehållet ljusflöde enligt L90:	100,000h
Bibehållet ljusflöde enligt L80:	140,000h
Bibehållet ljusflöde enligt L70:	175,000h
Operating temperature:	-40° to +30°
Driver/LEDs service:	Replaceable
Mains power:	220-240 V AC/50-60 Hz
EMC:	Driver/lum. accord. EN55015,EN61000-2-3,EN61547
Optics:	Lenses
Materials:	Aluminum, steel, glass
Weight:	3,7 kg
Color housing:	RAL7035
Pole assembly:	Ø38-60 or Ø76 topp
Recommended mounting height:	4m - 20m depending on wattage and lens
Minimum mounting height:	3m (to ensure photobiological safety)
Max SCx:	0,055 m2
Mounted installation cable:	Yes



CERTIFICATE of Conformity



Certificate No.: MK 69258292 0001

Test Report No.: 28239078 001

Certificate Holder: STRIHL Scandinavia AB
MAGASINSGATAN 6 B
434 37 KUNGSBACKA
Sweden

Manufacturer: STRIHL Scandinavia AB
MAGASINSGATAN 6 B
434 37 KUNGSBACKA
Sweden

Product: Luminaire for road and street lighting

Identification: Type designation: Waypoint S (I)
Waypoint S (II)

Ratings: AC 230V; 50Hz; IP66; IK08;
Class I or Class II; Ta: 50°C

Trade mark: STRIHL

Tested according to: EN 60598-2-3:2003+A1
EN 60598-1:2015

This certificate refers to the above mentioned product. This is to certify that the test sample is in conformity with the requirements stated above. This certificate does not imply assessment of the series-production of the product and does not permit the use of a TÜV Rheinland mark of conformity.

Date of Issue:

Budapest, 2017.12.15

