

MINI MISTRAL LED



Optics: Lenses
Material: Aluminum
Lights source: LED

Characteristics

Dimensions: L: 555mm W: 255mm H: 145mm
Weight: 5,5kg
Ingress Protection IP65
Impact protection IK08
Protection class I EU, or II EU



APPLICATIONS

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

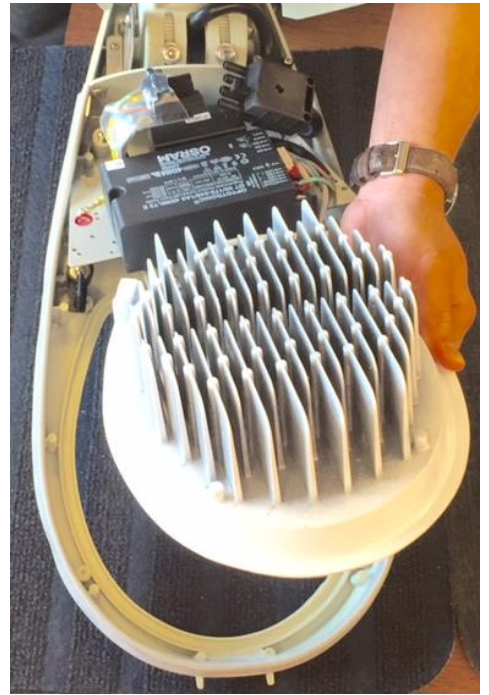
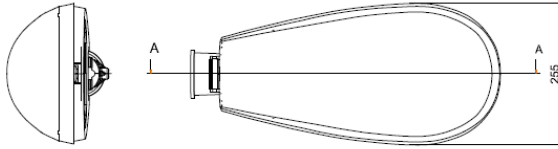
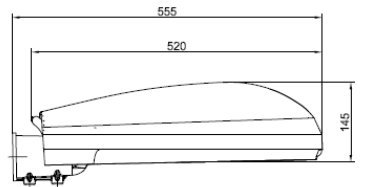
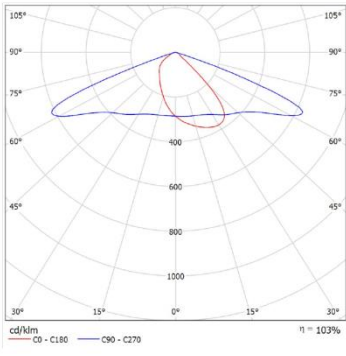


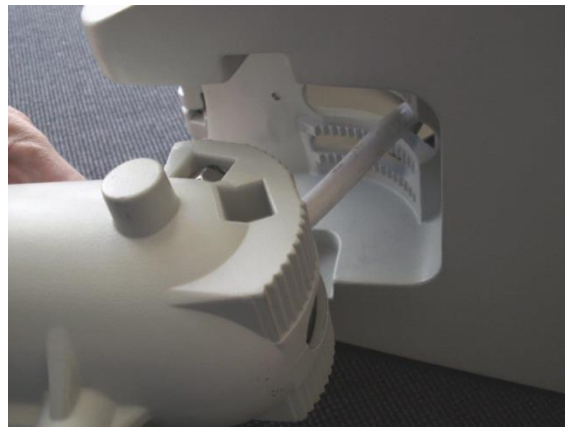
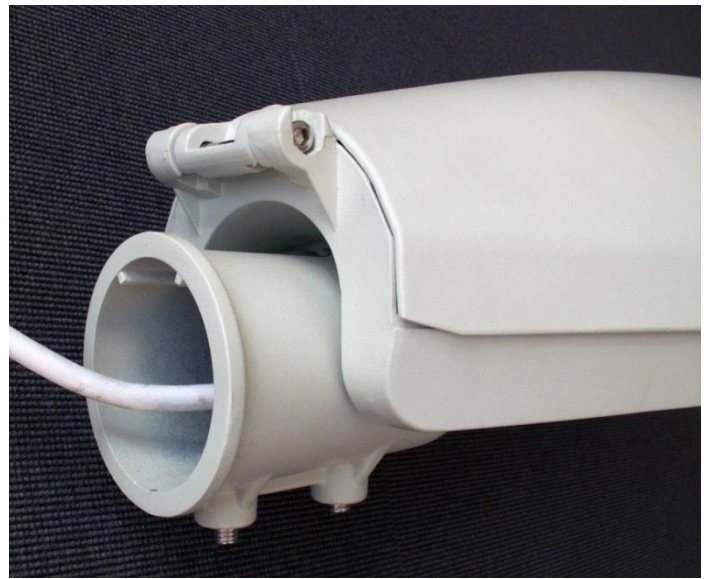
SPECIFICATION

Certified:	ENEC, EN 60598-1:2015+A1 EN 60598-2-3:2003+A1 EN 62493:2015
Future safe and automated service:	No,(not suitable for SSMS robot maintenance)
Light source:	LED
Over Voltage protection:	4kV / 10kV
Programmable version:	DALI, 0-10V
Non programmable version:	20W, 32W, 45W,
Light efficiency:	4000K 110-140 lm/W 3000K 100-135 lm/W
Light color temperature:	4000K as standard alt. 3000K
Color rendering Index:	CRI70
SDCM:	>5
Lumen maintenance according L80F10:	100,000h alt 125.000h
Lumen maintenance according L70	175,000h alt 200.000h
Surrounding temperature:	-40° to +40
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:	5,5kg
Color housing:	RAL7035
Pole assembly:	Ø38-60 or Ø76 topp
Recommended mounting height:	3m-15m
Minimum mounting height:	3m (to ensure photobiological safety)
Max SCx:	0,055m2
Mounted installation cable:	Yes



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Licence for



CENELEC ENEC Agreement Licence Ref. No. SE/19031-2

Product: Luminaire for road and street lighting with LED
Type designation: Mini-Mistral class II
Test Report No. 1905275STO-001
Licence holder: STRIHL Scandinavia AB
Magasingatan 6B 434 37 Kungsbacka
SWEDEN


The product complies with the standard(s): EN 60598-1:2015+A1
EN 60598-2-3:2003+A1
EN 62493:2015

Licence holder is authorized to use the mark with the following limitations: -

Date of expiry: 12 August 2024

EU Directive information: According to the principle of presumption of conformity, this certificate constitutes support for an EC Declaration of Conformity and CE marking according to the Low Voltage Directive 2014/35/EU.

Additional information in Appendix

<i>Certification Body</i>	Intertek Semko AB, Product Certification	<i>Place</i>	Kista - Stockholm
<i>Signed</i>	 Henrik Wikström	<i>Date</i>	12 August 2019
<i>Internal reference:</i>	RLU		<i>Page 1 of 2</i>

This Licence is the result of testing a sample of the product submitted, in accordance with the provisions of the relevant specific standard. A copy of the Licence shall be filed in the place of manufacturing. The Licence has been established by a body which is a signatory to the ENEC Agreement ratified by CENELEC Marks Committee on 10 April 1992.

Intertek Semko AB
Torshamnsgatan 43, Box 1103, SE-164 22 Kista, Sweden
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Registered in Sweden: No SE566024059901, Registered office: As address

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Certificate




for European Product Safety

Reference No. 1508772

Luminaire for road and street lighting with LED

Type designation	Mini Mistral II
Certificate holder	STRIHL Scandinavia AB Magasingatan 6B 434 37 Kungsbacka SWEDEN
The product complies with the standard(s)	EN 60598-1:2015 EN 60598-2-3:2003+A1
Date of expiry	13 October 2020
EU Directive information	The product satisfies the provisions for CE marking according to the Low Voltage Directive 2006/95/EC.

Additional information in Appendix.

Certification Body	Intertek Semko AB, Product Certification	Place	Kista - Stockholm
Signed	 Robert Lennqvist	Date	13 October 2015 Page 1 of 3

This certificate is issued in accordance with the terms and conditions set out in the Appendix.

Certificate




for European Product Safety
Intertek

Reference No. 1408422

Luminaire for road and street lighting with LED

Type designation	Mini Mistral
Certificate holder	STRIHL Scandinavia AB Magasingatan 6B 434 37 Kungsbacka SWEDEN
The product complies with the standard(s)	EN 60598-1:2008+A11 EN 60598-2-3:2003+A1
Date of expiry	10 September 2019
EU Directive information	The product satisfies the provisions for CE marking according to the Low Voltage Directive 2006/95/EC.

Additional information in Appendix.

Certification Body	Intertek Semko AB, Product Certification	Place	Kista - Stockholm
Signed	 Christer Söderström	Date	10 September 2014 Page 1 of 3