

Shift Pro

Urban lighting



Top head ready for
Wi-Fi Access point

Lighting
fitting

Security
camera

Acoustic
speaker

Ø150

Door with
electrical plug



www.simes.it/shift-pro



SHIFT PRO

SHIFT PRO is the evolution of the MINISHIFT family: a larger (Ø150 mm), more powerful, and versatile urban element that can be equipped with up to four heads with different functions. The standard pole comes with an adjustable and DALI-dimmable Lighting Head, to which up to three additional heads can be added, chosen from: additional lighting elements, an IP67 security camera, an IP65 acoustic speaker or top head ready for a Wi-Fi access point.

A door with an electrical socket for charging scooters or e-bikes is also available as an accessory. This flexibility makes it a multifunctional element for security and smart management of public spaces, urban areas, and private environments.


With an IP66 protection rating and IK10 impact resistance, it is designed to ensure reliability and durability in any setting. A true technological hub that seamlessly combines lighting, security, and connectivity into one elegant and high-performance solution.

TECHNICAL DESCRIPTION

Extruded aluminium profile (pole and top), die-cast aluminium housing (lighting element) with high corrosion resistance. Transparent extra-clear toughened glass diffuser 8mm thick. Stainless steel Allen screws with insulating treatment against galvanic corrosion. Luminaire supplied with 2 x neoprene H05RN-F cables and connectors for multiple head connections. Double powder paint.


REGISTERED DESIGN PATENTED

PROTECTION CLASS
IP66

INSULATION CLASS
CLASS II 

MECHANICAL RESISTANCE
IK 10

COLOURS

 Black

 Anthracite Grey

Lighting
fitting



Security
camera



Acoustic
speaker



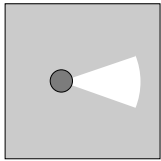
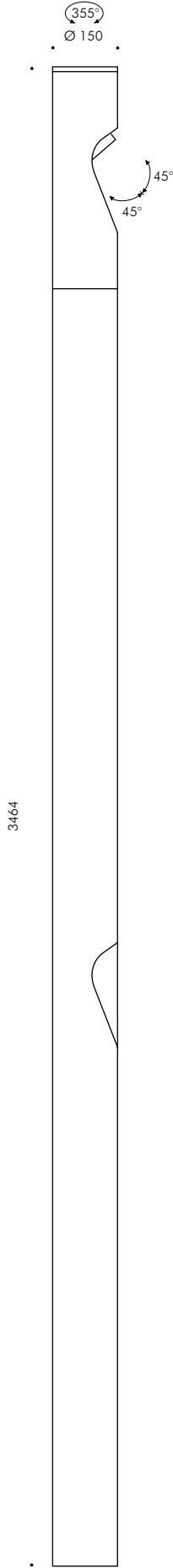
Top Head ready for
Wi-Fi Access point



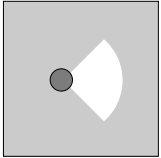
Door with
electrical plug
(type Schuko)



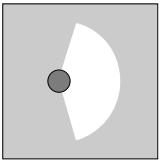
SHIFT PRO POLE
1 HEAD



S.1480W POLE 1 HEAD WITH 20° OPTIC
LED MODULE **3000K** CRI80 4216lm 26,7W
(on request 2700K CRI80 3996lm)
(on request 4000K CRI80 4267lm)
220V-240Vac 50/60Hz
Dimmable DALI 2 / PUSH



S.1481W POLE 1 HEAD WITH 38° OPTIC
LED MODULE **3000K** CRI80 4216lm 26,7W
(on request 2700K CRI80 3996lm)
(on request 4000K CRI80 4267lm)
220V-240Vac 50/60Hz
Dimmable DALI 2 / PUSH



S.1482W POLE 1 HEAD WITH ELLIPTICAL OPTIC
LED MODULE **3000K** CRI80 4216lm 26,7W
(on request 2700K CRI80 3996lm)
(on request 4000K CRI80 4267lm)
220V-240Vac 50/60Hz
Dimmable DALI 2 / PUSH

Aluminium pole Ø 150 H 2950mm included.
Pole must be fixed to the anchoring base (S.1489)
to be securely buried in concrete, or fixing base (S.1488).

**Mandatory accessory to be chosen
between Anchoring or Fixing Base for
Shift Pro Pole**

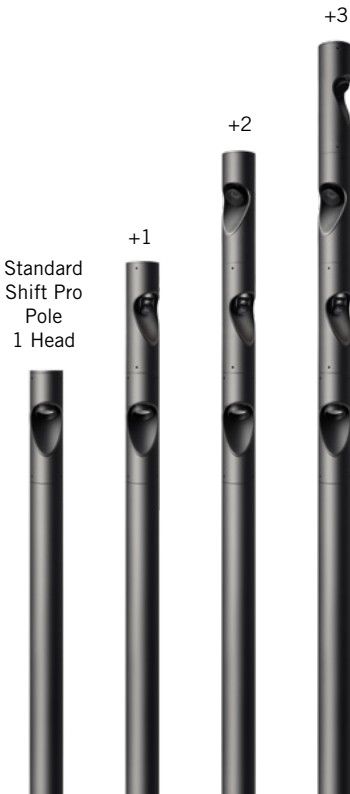


S.1489
ANCHORING BASE FOR SHIFT PRO POLE
Anchoring base to be buried in concrete

or



S.1488
FIXING BASE FOR SHIFT PRO POLE
Base to be fixed on concrete

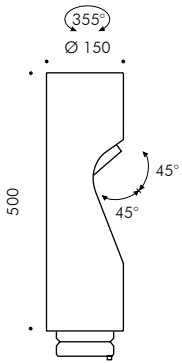


**Additional heads
(see following pages)**

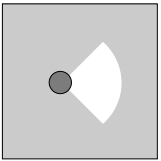
Possibility to add to SHIFT PRO POLE H3464
up to three additional heads, obtaining a
configuration of maximum four heads.

Additional heads

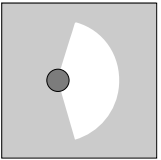
Possibility to add to
SHIFT PRO POLE up to
three additional heads,
obtaining a configuration
of maximum four heads.



S.1490W ADDITIONAL HEAD WITH 20° OPTIC
LED MODULE **3000K** CRI80 4216lm 26,7W
(on request 2700K CRI80 3996lm)
(on request 4000K CRI80 4267lm)
220V-240Vac 50/60Hz
Dimmable DALI 2 / PUSH



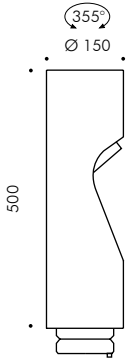
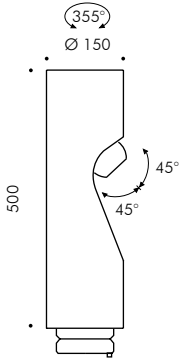
S.1491W ADDITIONAL HEAD WITH 38° OPTIC
LED MODULE **3000K** CRI80 4216lm 26,7W
(on request 2700K CRI80 3996lm)
(on request 4000K CRI80 4267lm)
220V-240Vac 50/60Hz
Dimmable DALI 2 / PUSH



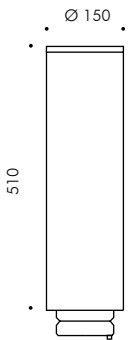
S.1492W ADDITIONAL HEAD WITH ELLIPTICAL OPTIC
LED MODULE **3000K** CRI80 4216lm 26,7W
(on request 2700K CRI80 3996lm)
(on request 4000K CRI80 4267lm)
220V-240Vac 50/60Hz
Dimmable DALI 2 / PUSH



S.1498 ADDITIONAL HEAD WITH CAMERA
Passive IP67 camera, 4 MP with fixed 2.8mm lens
IR up to 30 meters,
PoE
ONVIF protocol compatible



S.1499 ADDITIONAL HEAD WITH SPEAKER
Rated power input 10W
Maximum power input 20W
Nominal impedance 80hm
Nominal Voltage 100V
Sensitivity 1W/1m 87 dB
Frequency response 100-20K Hz
IP 65

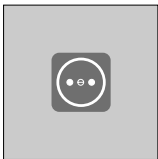


S.1496 TOP HEAD READY FOR WI-FI ACCESS POINT
Designed for Wi-Fi network Access Point.
The head features a compartment diameter 110mm
and Height 400mm, intended to accommodate
commercially available Wi-Fi devices.
Devices and Antennas not included.





Accessory



S.1497 IP54 DOOR WITH SCHÜKO ELECTRICAL PLUG
Hatch IP54 and with an integrated electrical plug type SCHÜKO to power electronic devices in the outdoor.
Available upon request with European electrical sockets.



