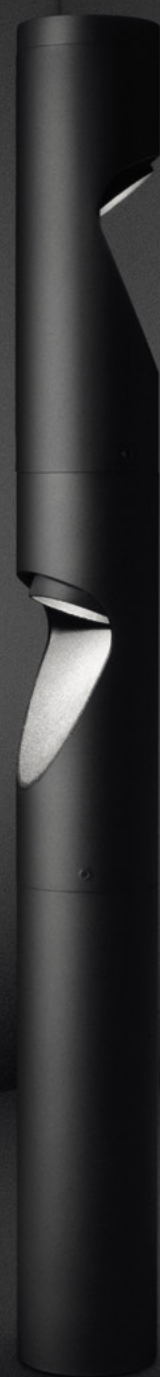
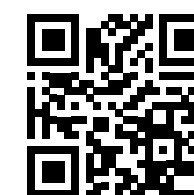


Minishift

Bollard and Urban lighting



Ø102



www.simes.it/minishift



MINISHIFT

Minishift is a family of poles and urban elements with an elegant design, equipped with adjustable LED spotlights integrated in the cylindrical structure. Each head can rotate 360° and tilted upside down while the integrated spotlight can tilt up to 90° and direct the light beam everywhere. Available in three standard versions (H635, H950, H3285), it gives the possibility of adding up to two additional heads. Made of aluminium with IP66 protection and resistance IK10, it is ideal for parks, squares and pedestrian paths.

TECHNICAL DESCRIPTION
Extruded aluminium profile (pole), die-cast aluminium housing (top and lighting element) with high corrosion resistance. Transparent extra-clear toughened glass diffuser 5mm 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.

PROTECTION CLASS
IP66

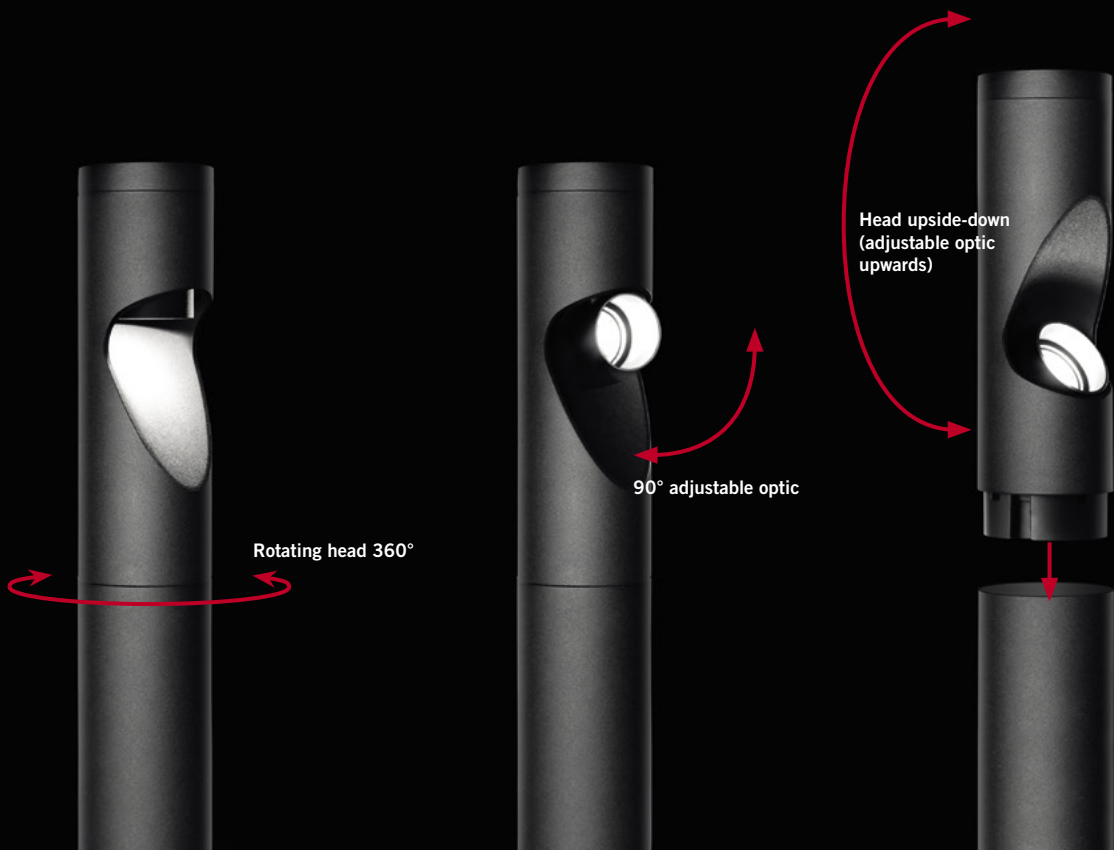
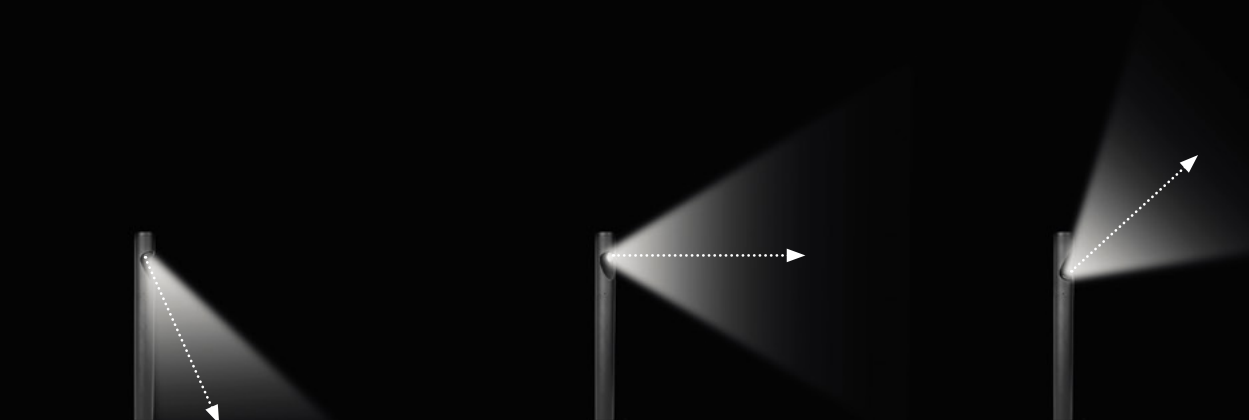
INSULATION CLASS
CLASS II □

MECHANICAL RESISTANCE
IK 10

COLOURS

.09	Black
.24	Anthracite Grey

REGISTERED DESIGN



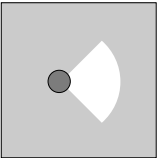
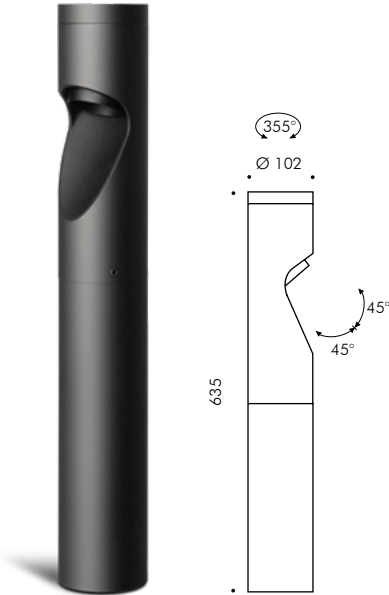
MINISHIFT BOLLARD

SIMES

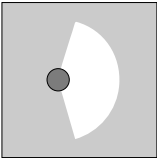
MINISHIFT POLE

SIMES

MINISHIFT BOLLARD
H 635mm 1 HEAD



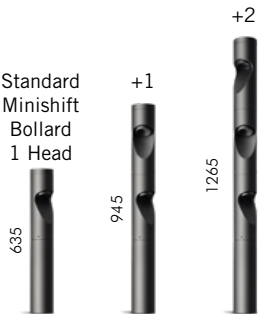
S.1451W BOLLARD 1 HEAD WITH 51° OPTIC
LED MODULE **3000K** CRI90 1432lm 12,8W
(on request 2700K CRI90 1356lm)
(on request 4000K CRI80 1529lm)
220V-240Vac 50/60Hz
Dimmable DALI 2 / PUSH



S.1452W BOLLARD 1 HEAD WITH ELLIPTICAL OPTIC
LED MODULE **3000K** CRI90 1432lm 12,8W
(on request 2700K CRI90 1356lm)
(on request 4000K CRI80 1529lm)
220V-240Vac 50/60Hz
Dimmable DALI 2 / PUSH



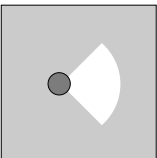
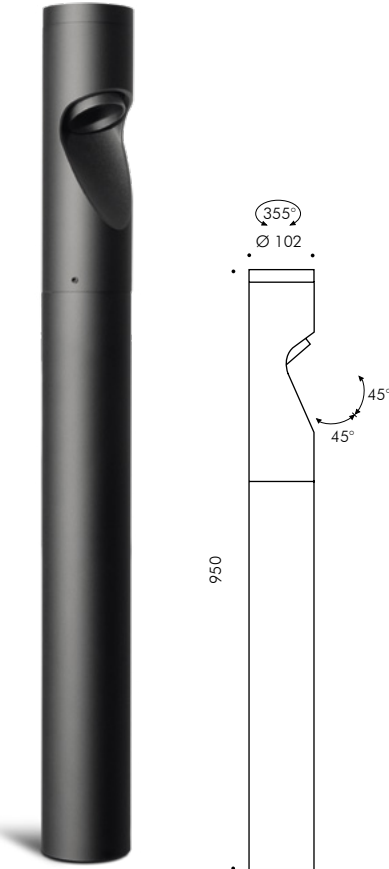
S.2148
FLANGE ACCESSORY FOR MINISHIFT BOLLARD
Flange to be buried in concrete



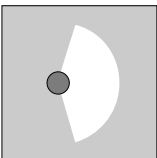
Additional heads
(see following pages)

Possibility to add to MINISHIFT BOLLARD H635 up to two additional heads, obtaining a configuration of two or maximum three heads.

MINISHIFT BOLLARD
H 950mm 1 HEAD



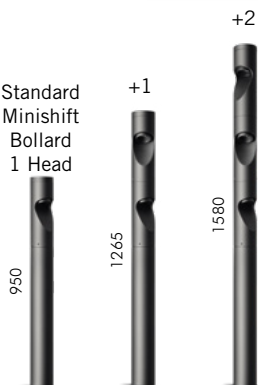
S.1456W BOLLARD 1 HEAD WITH 51° OPTIC
LED MODULE **3000K** CRI90 1432lm 12,8W
(on request 2700K CRI90 1356lm)
(on request 4000K CRI80 1529lm)
220V-240Vac 50/60Hz
Dimmable DALI 2 / PUSH



S.1457W BOLLARD 1 HEAD WITH ELLIPTICAL OPTIC
LED MODULE **3000K** CRI90 1432lm 12,8W
(on request 2700K CRI90 1356lm)
(on request 4000K CRI80 1529lm)
220V-240Vac 50/60Hz
Dimmable DALI 2 / PUSH



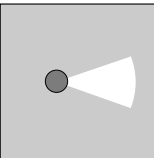
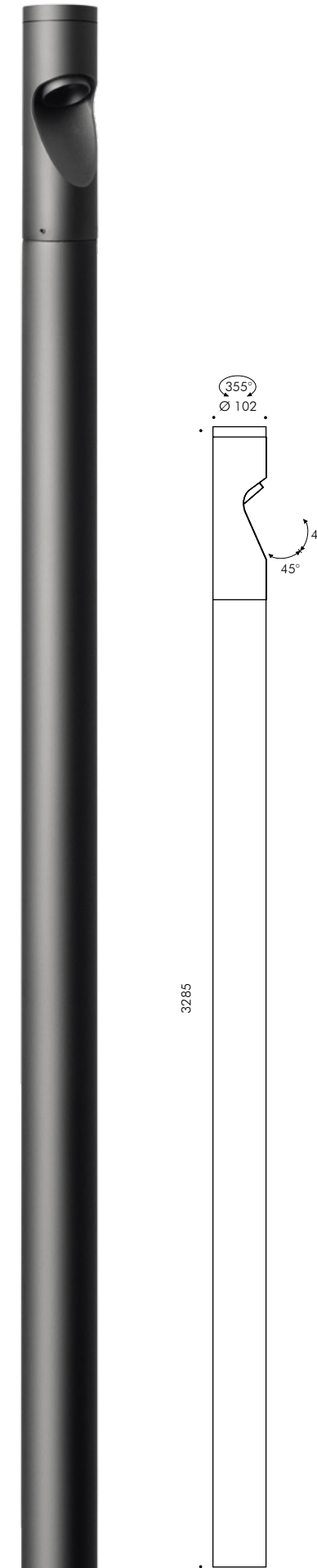
S.2148
FLANGE ACCESSORY FOR MINISHIFT BOLLARD
Flange to be buried in concrete



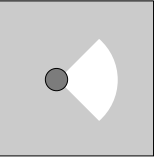
Additional heads
(see following pages)

Possibility to add to MINISHIFT BOLLARD H950 up to two additional heads, obtaining a configuration of two or maximum three heads.

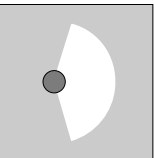
MINISHIFT POLE
1 HEAD



S.1460W POLE 1 HEAD WITH 16° OPTIC
LED MODULE **3000K** CRI90 1432lm 12,8W
(on request 2700K CRI90 1356lm)
(on request 4000K CRI80 1529lm)
220V-240Vac 50/60Hz
Dimmable DALI 2 / PUSH



S.1461W POLE 1 HEAD WITH 51° OPTIC
LED MODULE **3000K** CRI90 1432lm 12,8W
(on request 2700K CRI90 1356lm)
(on request 4000K CRI80 1529lm)
220V-240Vac 50/60Hz
Dimmable DALI 2 / PUSH



S.1462W POLE 1 HEAD WITH ELLIPTICAL OPTIC
LED MODULE **3000K** CRI90 1432lm 12,8W
(on request 2700K CRI90 1356lm)
(on request 4000K CRI80 1529lm)
220V-240Vac 50/60Hz
Dimmable DALI 2 / PUSH

Aluminium pole Ø 102 H 2950mm included.
Pole must be fixed to the anchoring base (S.1469)
to be securely buried in concrete, or fixing base (S.1468).

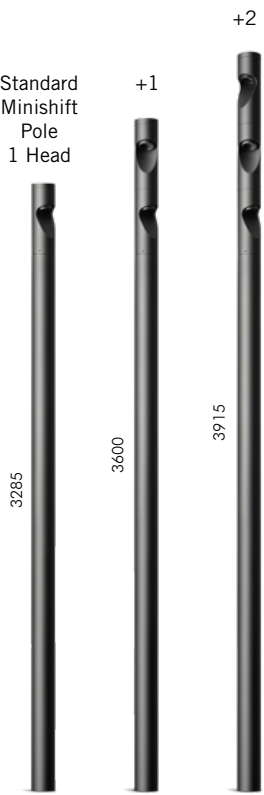
**Mandatory accessory to be chosen
between Anchoring or Fixing Base for
Minishift Pole**



S.1469
ANCHORING BASE FOR MINISHIFT POLE
Anchoring base to be buried in concrete



or
S.1468
FIXING BASE FOR MINISHIFT POLE
Base to be fixed on concrete

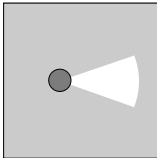
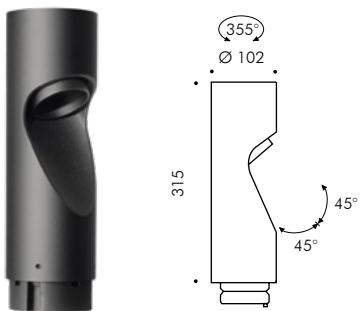


Additional heads
(see following pages)

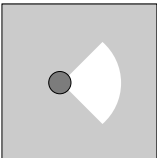
Possibility to add to MINISHIFT POLE H3285 up to two additional heads, obtaining a configuration of two or maximum three heads.

Additional heads

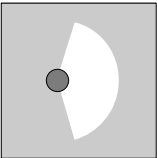
Possibility to add to MINISHIFT BOLLARD AND MINISHIFT POLE up to two additional heads, obtaining a configuration of two or maximum three heads.



S.1465W ADDITIONAL HEAD WITH 16° OPTIC
LED MODULE **3000K** CRI90 1432lm 12,8W
(on request 2700K CRI90 1356lm)
(on request 4000K CRI80 1529lm)
220V-240Vac 50/60Hz
Dimmable DALI 2 / PUSH



S.1466W ADDITIONAL HEAD WITH 51° OPTIC
LED MODULE **3000K** CRI90 1432lm 12,8W
(on request 2700K CRI90 1356lm)
(on request 4000K CRI80 1529lm)
220V-240Vac 50/60Hz
Dimmable DALI 2 / PUSH



S.1467W ADDITIONAL HEAD WITH ELLIPTICAL OPTIC
LED MODULE **3000K** CRI90 1432lm 12,8W
(on request 2700K CRI90 1356lm)
(on request 4000K CRI80 1529lm)
220V-240Vac 50/60Hz
Dimmable DALI 2 / PUSH

