TownGuide Performer

The TownGuide Performer family consists of six recognizable yet modern shapes: Flat Cone, Bowl, Classic Cone, Classic, T and Tzero. All offer a choice between either a clear or frosted bowl, except version Tzero which is available with the clear bowl only. With an extensive range of lumen packages and operating lifetimes, it is easy to select the version that best suits your project's specific requirements.
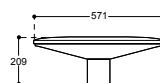
In addition, TownGuide Performer has a variety of control system options that can make it an integral part of your smart energy-reduction programs – from stand-alone LumiStep and DynaDimmer, SDU-LineSwitch, switch-dim control, through to seamless remote connectivity with CityTouch lighting management software. Philips has made every effort to make the Total Cost of Ownership of the luminaire as attractive as possible. And as TownGuide Performer is a dedicated LED luminaire, the energy and maintenance cost savings compared to conventional lighting are significant.

TownGuide Performer
Flat Cone

TownGuide Performer
Bowl

TownGuide Performer
Classic Cone

TownGuide Performer
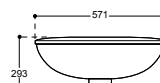Classic T

TownGuide Performer
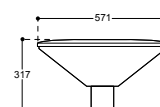T / T Zero

TownGuide Performer

- Installation height 3.5 to 6 m
- Suitable for post-top Ø 48/62/76 mm
- Six recognizable yet modern designs
- Available in clear or frosted bowl
- Energy saving LED solution
- Several standard lumen packages available
- Suitable for new installations or one-to-one replacement in existing installations
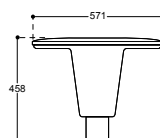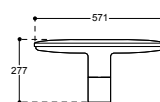- Choice of two color temperatures: warm white and neutral white

571 209 Flat Cone	571 293 Bowl	571 317 Classic Cone
571 458 Classic T	571 277 Tzero / T	

Measurements in mm

Complete sets

1. TownGuide Tzero + Aloa/Accante pole **2.** TownGuide Flat Cone + Aloa/Accante pole **3.** TownGuide Flat Cone + Aloa/Accante pole **4.** TownGuide Tzero + Aloa/Accante pole **5.** TownGuide Tzero + Acteo Pole **6.** TownGuide Bowl + Botua pole **7.** TownGuide Bowl + Actua pole **8.** TownGuide Flat Cone + Actua pole **9.** TownGuide Flat Cone + Actua pole
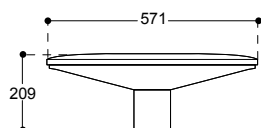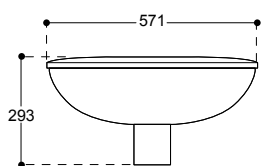
6m
5m
4m
3m
2m
1m

1   2   3   4   5   6   7   8   9

Urban Functional > Urban area & street lighting > **TownGuide Performer**

TownGuide Performer
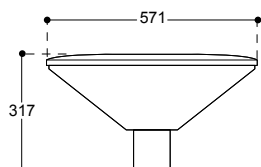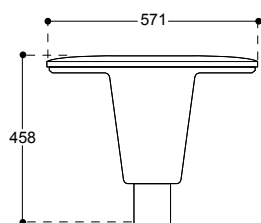
Technical specifications

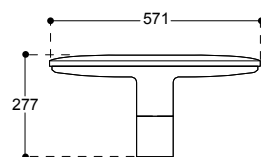Flat Cone BDP100

Bowl BDP101

Classic Cone BDP102

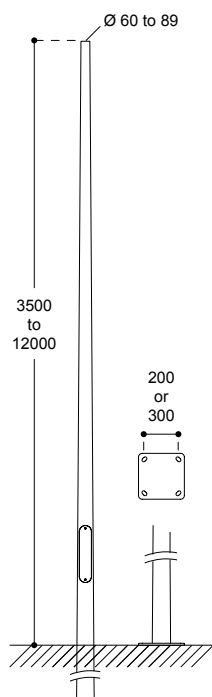Classic T BDP103

T BDP104 / Tzero BDP105

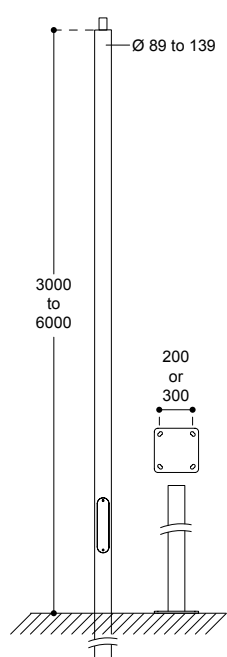| Type	BDP100 (Flat Cone version) BDP101 (Bowl version) BDP102 (Classic Cone version) BDP103 (Classic T version) BDP104 (T version) BDP105 (Tzero version)
IP rating	IP66
IK rating	IK10
Power	10-110 W, depending on LED configuration and color temperature
Color temperature	3000 K (WW) 4000 K (NW)
Color rendering index	≥ 80
Luminous flux	GRN: 12, 15, 20, 25, 30, 35, 40, 50, 60 or 70 lm ECO: 40, 50, 60, 70, 80, 90, 10, 110 or 120 lm
Lumen maintenance	GRN: 100,000 hours at L80B10 ECO: 70,000 hours at L80B10
Luminaire efficacy	GRN: 84-112 lm/W (for clear bowl; 4000 K version, depending on configuration) ECO: 89-98 lm/W (for clear bowl; 4000 K version, depending on configuration)
Intelligence control	SDU-LineSwitch, DynaDimmer, LumiStep, StarSense RF Wireless, CityTouch Ready
Optics	Distribution Wide (DW), Distribution Narrow (DN), Distribution Medium (DM), Distribution Symmetrical (DS), Distribution Residential Wide (DRW)
Optical element	Polycarbonate cover clear (PCC) or frosted (PCF).
Material	Canopy and spigot: high-pressure die-cast aluminum Cover: impact-resistant UV-stabilized polycarbonate
Color	Silver Grey (RAL 9006), Grey Aluminum (RAL 9007), Black (RAL 9005), Light Grey (RAL 7035), Other RAL or AKZO Futura colors available on request
Installation	Post-top mounting: axial entry Ø 48-76 mm (48P, 62P or 76P). Special adapter for post-top Ø 90 mm (in combination with Ø 62 mm spigot). Spigot size adapter to reduce Ø 76mm spigot to Ø 60 mm Recommended installation height: 4-6 m
Weight	From 6.1 to 8.4 kg, depending on version and chosen luminous flux
SCx	Flat Cone: 0.051 m² Bowl: 0.095 m² Classic Cone: 0.088 m² Classic T: 0.093 m² T and Tzero: 0.053 m²

Accante pole

Technical specifications

Ø 60 to 89

3500 to 12000

200 or 300

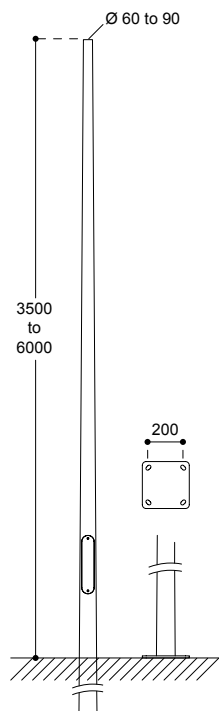| Material	Steel
Mounting to luminaire	Direct post-top mounting. Option: 27 pdg (3/4''G) or 34 pdg (1'G) spigot, SØ60L70 spigot, SØ60L100 spigot, SØ76L70 or spigot SØ76L100 (spigot delivered seperatly mounting on pole with 2 x 4 screws)
Mounting to support	Side (inserts) Post-top tenon (2 x 4 threaded holes) Post-top cap
Pole height	3.5 to 12 m (depending on top diameter)
Installation type	Ground section and base plate
Finish	Invisible welding. Polyester coating in RAL or Akzo Nobel Futura colors
Certification	CE certification in accordance with standard EN40

Actua pole

Technical specifications

Ø 89 to 139

3000 to 6000

200 or 300

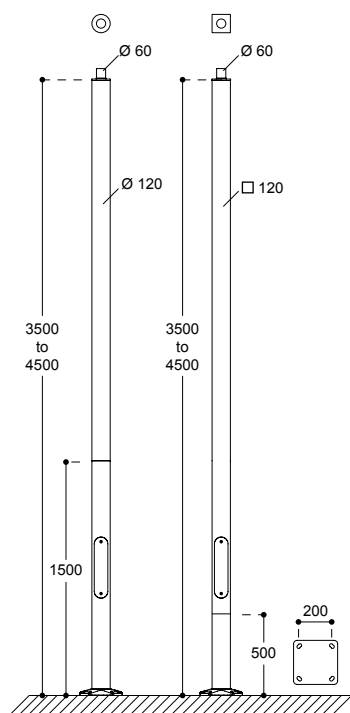| Material	Steel
Mounting to luminaire	Post-top mounting. Specific top spigot SØ60L70 included as standard. Option: spigot SØ60L100, spigot SØ76L70, spigot SØ76L100 or spigot 27 pdg (3/4"G)
Mounting to support	Post-top tenon (2 x 4 inserts) Side (inserts)
Pole height	3, 3.5, 4, 4.5, 5, 5.5, 6, 7, 8, 9 and 10 m
Installation type	Ground section and base plate (depending on version)
Finish	Polyester coating in RAL or Akzo Nobel Futura colors
Certification	CE certification in accordance with standard EN40

Aloa pole
Technical specifications

Material	Aluminum
Mounting to luminaire	Post-top mounting
Mounting to support	Side (inserts) Post-top tenon (2 x 4 threaded holes) Post-top cap
Pole height	3.5, 4, 5 and 6 m
Installation type	Ground section and base plate
Finish	Polyester coating in RAL or Akzo Nobel Futura colors
Certification	CE certification in accordance with standard EN40

Botua pole
Technical specifications

Material	Laminated wood and steel (base)
Mounting to luminaire	Post-top mounting. Specific top spigot SØ60L70, SØ60L100 or SØ76L100 included as standard
Pole height	3.5, 4 and 4.5 m
Installation type	Ground section and base plate (depending on version)
Finish	Steel: polyester coating in RAL or Akzo Nobel Futura colors Wood: translucent colored protection Choice of color: Light Oak, Dark Oak, Chestnut, Mohogany, Ebony, Spice, Cask, Memory, Origin and Mist
Certification	CE certified