

PHILIPS

Beautiful everywhere

Philips TownGlow

Landscape lighting fit for
all architectural designs.

innovation  you



From modern to heritage, bring your imagination to life

With Philips TownGlow, add beauty and style to landscape lighting. The clean and versatile design adds elegance to both heritage and contemporary architectural designs. The design will mark any landscape with sleek sophistication and well-balanced grandeur.



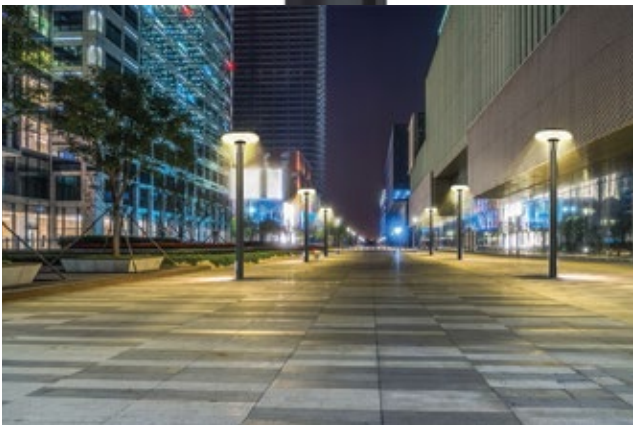
Urban and residential street



Railways and motorways



Bridges



Squares and pedestrian ways

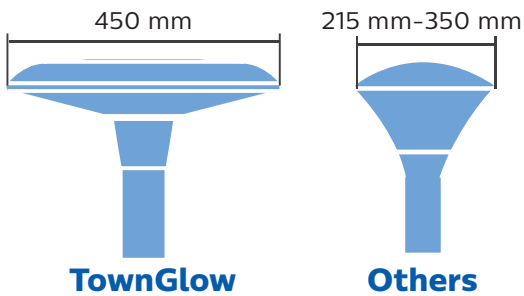
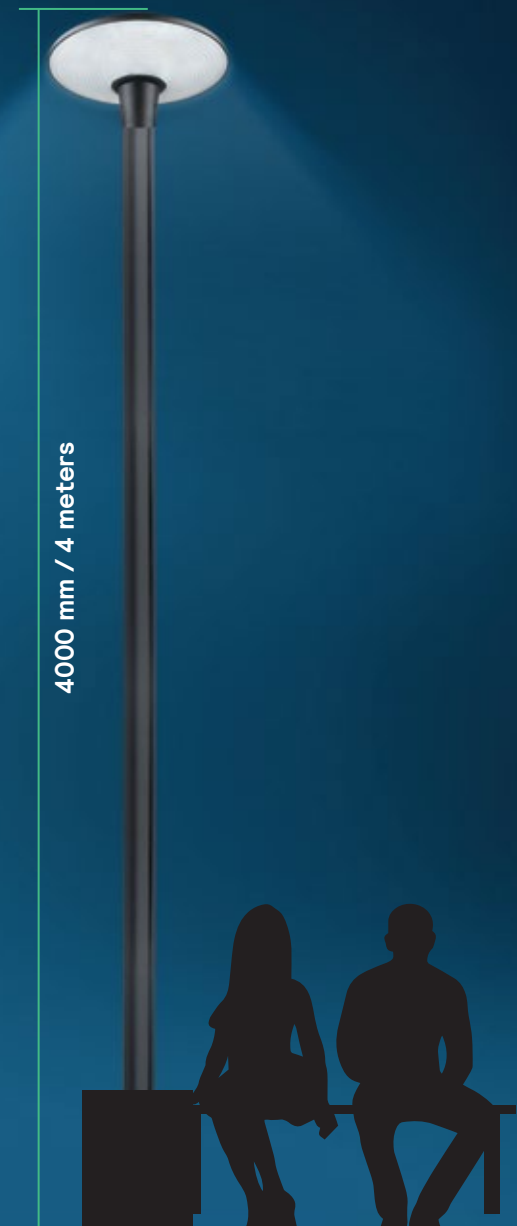


Bike and pedestrian ways

A big statement in style

An integrated pole top that makes a statement in style. Offers wider and better illumination on roads and pavements.

Suitable for installation up to 6 m height max.



Improved illuminance

Pole spacing (m)	10
Height (m)	4
Average illuminance (LUX)	20



Choose the best color temperatures for your landscape lighting

Mimic the color of natural moonlight with white light or highlight architectural elements with warm white.

Color temperatures (K)

3000K

4000K

5700K



Designed to deliver style and durability

Features :

Energy efficient

- Comes with high performance LEDs

Optimum lighting performance

- Max. 45W, 5K lumens, >110lm/W@5700K CRI70
- Glare-free effect with excellent visual comfort
- Perfect homogeneous lighting without any shadows cast

Light, durable and impact-resistant

- High pressure die-cast aluminum material, with integrated optics
- IP66 (no glue)/IK10 protection
- Philips LED driver and 10KV series SPD

Multiple choice of colors basis design requirements

- Available in cool white (5700K), neutral white (4000K) and warm white (3000K)

UV resistant semi-transparent diffuser

- Integrates well with the landscape with dimple effect for uniform lighting

Steady optics

- Polycarbonate cover with crystal-like optics



Housing

Die-cast aluminum housing

Integrated pole top

Polyester powder coating in addition to a specific weathering resistance treatment

Color : RAL 7011 textured



Diffuser

Non-yellowing transparent and textured polycarbonate diffuser, 1.5 mm thick

Concentric : Circular radial pattern for glare-free and even light distribution

Optics : Round symmetrical optics



Driver

Simplified extraordinary maintenance by an easy-to-remove driver compartment from top

Allen key enabled easy-to-open driver compartment

Specifications



S No.	Description	TownGlow BGP300
1	Material construction	Aluminum pressure die-casting with integrated pole top with Polyester powder coating
2	System lumen	25W@110lm/W, 35W@115lm/W, 45W@110lm/W
3	CCT	5700K, 4000K, 3000K
4	CRI / SDCM	70, <5
5	Electrical insulation	Class - 1
6	IP / IK	66 / 10
7	Serviceability	Class B
8	Efficacy	>110 lm/W
9	Driver specs	120-277V, surge 4KV, auto restart, high cut-off (>325 V), auto restart, THD < 10% at full load
10	Dimensions / Weight	Dia. 450mm, 4Kg (Nominal)
11	Housing material / Finishing	Pressure die-cast housing / UV protected diffuser
12	Optical covers	Optics : Polycarbonate diffuser
13	Mounting	On the pole (Dia. 60mm) suitable for cylindrical pole
14	Approbation	BIS

Ordering code

12NC	Updated type name	Qty. per box	Spare 12 NC
919515814025	BGP300 LED28 757 PSU PC IN S1	1	919415811188
919515814026	BGP300 LED28 740 PSU PC IN S1	1	919415811188
919515814027	BGP300 LED26 730 PSU PC IN S1	1	919415811188
919515814028	BGP300 LED40 757 PSU PC IN S1	1	919415811187
919515814029	BGP300 LED40 740 PSU PC IN S1	1	919415811187
919515814030	BGP300 LED37 730 PSU PC IN S1	1	919415811187
919515814031	BGP300 LED50 757 PSU PC IN S1	1	919415811187
919515814032	BGP300 LED50 740 PSU PC IN S1	1	919415811187
919515814033	BGP300 LED47 730 PSU PC IN S1	1	919415811187
919515814034	BGP300 LED28 757 PSU PC SPD IN S1	1	919415811188
919515814035	BGP300 LED28 740 PSU PC SPD IN S1	1	919415811188
919515814036	BGP300 LED26 730 PSU PC SPD IN S1	1	919415811188
919515814037	BGP300 LED40 757 PSU PC SPD IN S1	1	919415811187
919515814038	BGP300 LED40 740 PSU PC SPD IN S1	1	919415811187
919515814039	BGP300 LED37 730 PSU PC SPD IN S1	1	919415811187
919515814040	BGP300 LED50 757 PSU PC SPD IN S1	1	919415811187
919515814041	BGP300 LED50 740 PSU PC SPD IN S1	1	919415811187
919515814042	BGP300 LED47 730 PSU PC SPD IN S1	1	919415811187

