PHILIPS Lighting



Philips TownTune Asymmetric -Extending the home feel onto the street

TownTune Asymmetric DR

Designed to enhance existing and scalable urban spaces, the Philips TownTune family offers all the latest lighting innovations in terms of performance, quality of light and connectivity. The family consists of four solutions: a Central Post Top (CPT), an Asymmetric Spigot Post Top / Side Entry version (ASY), a version with an extending Lyre post top bracket (Lyre), and a Central Post Top with a Conical Comfort Bowl (CCB). Each TownTune luminaire can be customized with a choice of different shapes on top of the housing, plus there's the option to add a decorative ring, which comes in two colors (excluding CCB). Design options that enable you to create your very own lighting signature and bring a distinctive identity to districts and cities. In addition, every luminaire in the TownTune family is uniquely identifiable, thanks to the Signify Service tag app. By simply scanning a QR code, placed inside the door of the mast or directly on the luminaire, you can instantly access the configuration of the luminaire. This makes maintenance and programing operations faster and easier and enables you to create your digital library of lighting assets and spare parts. TownTune also uses the Philips LEDGINE-O lighting platform, ensuring you always have the right amount and direction of light on your street. Furthermore, thanks to being system ready (SR), TownTune is also future proof. A solution that's ready to be paired with both standalone and advanced control and lighting software applications such as Interact City.

Benefits

- LEDGINE-O platform for great performance, choice color temperatures and light distributions
- Optimized Total Cost of Ownership (L-Tune for flux tuning, standalone controls e.g., LumiStep, Dynadimmer, CLO (Constant Light output), LineSwitch)
- Ready to pair with advanced systems and software applications e.g., Interact City
- Long lifetime: 100,000 hours @L85 and higher
- Easy access to gear, vandal resistant (IK10), high ingress protection (IP66)

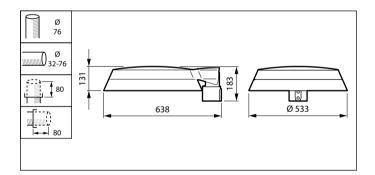
Features

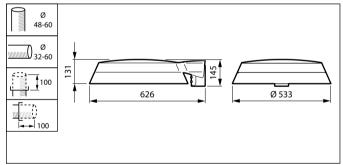
- Simple design for easy integration into urban spaces, wide range of accessories for customization
- Suitable for new and retrofit installations
- Range of lumen packages (1200 to 12000 lm) and CCTs (2200K, 2700K, 3000K, 4000K)
- Dedicated bowl for visual comfort and comfortable lighting experiences
- Service tag for easy installation and maintenance.

Application

- \cdot Urban and residential areas
- $\boldsymbol{\cdot}$ Cycle paths, footpaths and pedestrian crossings
- \cdot City centers and squares
- \cdot Car parks

Dimensional drawing





Product details



TownTune ASY BDP265



TownTune ASY BDP265

Product details



TownTune ASY BDP265



TownTune ASY BDP265



TownTune ASY DR BDP266



TownTune ASY BDP265

General Information						
CE mark	Yes					
Driver included	Yes					
Flammability mark	For mounting on					
	normally					
	flammable					
	surfaces					
Light source replaceable	Yes					
Number of gear units	1 unit					
Product family code	BDP266					
Service tag	Yes					
Light Technical						
Light source color	740 neutral white					
Correlated Color Temperature (Nom)	4000 K					
Optical cover type	Polycarbonate					
	bowl/cover UV-					
	resistant					
Standard tilt angle side entry	0°					
Standard tilt angle posttop	-					
Upward light output ratio	0					
Controls and Dimming						
Dimmable	Yes					
Mechanical and Housing						
Housing Color	Gray					
Approval and Application						
Mech. impact protection code	IK09					
Ingress protection code	IP66					
Surge Protection (Common/	Philips standard					
Differential)	surge protection					
	level					
Over Time Performance (IEC Compliant)						
Driver failure rate at 5000 h	0.5 %					
Application Conditions						
Maximum dim level	10%					

General Information

Order Code	Full Product Name	Lamp family code
49758300	BDP266 LED50-4S/740 DS50 DDF2 76A	LED50
49762000	BDP266 LED109-4S/740 II DM10 CLO SRT SRB	LED109

Light Technical

		Luminaire	Color					Luminaire	Color		
	Full Product	light beam	rendering	Luminous	Optic type		Full Product	light beam	rendering	Luminous	Optic type
Order Code	Name	spread	index (CRI)	Flux	outdoor	Order Code	Name	spread	index (CRI)	Flux	outdoor
49758300	BDP266	152° x 155°	>70	4,050 lm	Distribution	49762000	BDP266	12° - 76° × 157°	≥70	8,610 lm	Distribution
	LED50-4S/740				symmetrical		LED109-4S/740				medium 10
	DS50 DDF2 76A				50		II DM10 CLO SRT				
							SRB				

Operating and Electrical

Order Code Full Product Name	Power Consumption	Order Code Full Product Name	Power Consumption
49758300 BDP266 LED50-4S/740 DS50 DDF2 76A	29.5 W	49762000 BDP266 LED109-4S/740 II DM10 CLO SRT SF	RB 63 W



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