



TownTune Asymmetric Lyre - Extending the home feel onto the street

TownTune Asymmetric Lyre DR

Designed to enhance existing and scalable urban spaces, the 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 programming operations faster and easier and enables you to create your digital library of lighting assets and spare parts. TownTune also uses the 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.

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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)

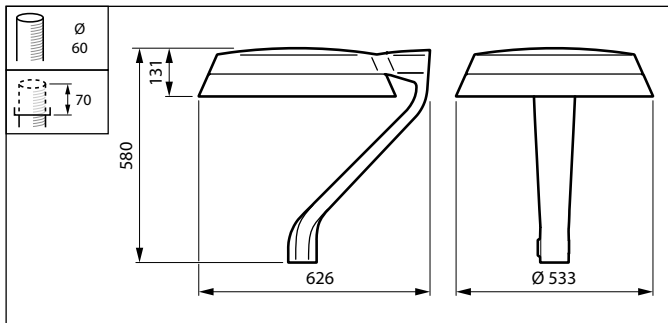
Features

- 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

- Urban and residential areas
- Cycle paths, footpaths and pedestrian crossings
- City centers and squares
- Car parks

Dimensional drawing



Product details



TownTune LYR BDP270



TownTune ASY BDP265

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Product details



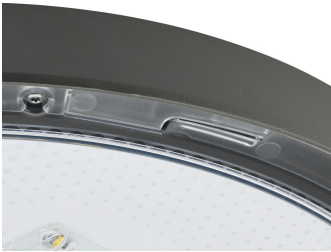
TownTune ASY BDP265



TownTune ASY BDP265



TownTune ASY BDP265



TownTune ASY DR BDP266



TownTune ASY BDP265

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General Information	
Driver included	Yes
Light source replaceable	Yes
Number of gear units	1 unit
Service tag	Yes
Light Technical	
Upward light output ratio	0
Operating and Electrical	
Surge Protection (Common/Differential)	Standard surge protection level
Controls and Dimming	
Maximum dim level	10%
Mechanical and Housing	
Optical cover type	Polycarbonate bowl/cover UV-resistant
Housing Color	Gray
Mech. impact protection code	IK09
Ingress protection code	IP66
Standard tilt angle side entry	-
Standard tilt angle posttop	0°
Approval and Application	
CE mark	Yes
Flammability mark	For mounting on normally flammable surfaces
Over Time Performance (IEC Compliant)	
Driver failure rate at 5000 h	0.5 %
Product Data	
Product family code	BDP271

General Information

Order Code	Full Product Name	Lamp family code
912300024207	BDP271 LED50-4S/740 DS50 CLO DDF2 62P	LED50
912300024211	BDP271 LED69-4S/830 II DM10 CLO SRT SRB	LED69
912300024464	BDP271 LED79-4S/830 II DS50 62P	LED79
912300024465	BDP271 LED50-4S/830 II DM10 62P	LED50

Light Technical (1/2)

Order Code	Full Product Name	Luminaire light beam spread	Light source color	Correlated Color Temperature (Nom)	Color rendering index (CRI)
912300024207	BDP271	152° x 155°	740	4000 K	70
	LED50-4S/740		neutral		
	DS50 CLO		white		
	DDF2 62P				
912300024211	BDP271	12° - 76° x	830	3000 K	80
	LED69-4S/830	157°	warm white		

Order Code	Full Product Name	Luminaire light beam spread	Light source color	Correlated Color Temperature (Nom)	Color rendering index (CRI)
	II DM10 CLO	152° x 155°	830	3000 K	80
	SRT SRB				
912300024464	BDP271	152° x 155°	830	3000 K	80
	LED79-4S/830		warm		
	II DS50 62P	77° - 11° x 156°	830	3000 K	80
	BDP271		830		
912300024465	LED50-4S/830	77° - 11° x 156°	warm	3000 K	80
	II DM10 62P		white		

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Light Technical (2/2)

Order Code	Full Product Name	Luminous Flux	Optic type outdoor
912300024207	BDP271 LED50-4S/740 DS50 CLO DDF2 62P	3,626 lm	Distribution symmetrical 50
912300024211	BDP271 LED69-4S/830 II DM10 CLO SRT SRB	5,148 lm	Distribution medium 10

Order Code	Full Product Name	Luminous Flux	Optic type outdoor
912300024464	BDP271 LED79-4S/830 II DS50 62P	5,840 lm	Distribution symmetrical 50
912300024465	BDP271 LED50-4S/830 II DM10 62P	3,900 lm	Distribution medium 10

Operating and Electrical

Order Code	Full Product Name	Power Consumption
912300024207	BDP271 LED50-4S/740 DS50 CLO DDF2 62P	29 W
912300024211	BDP271 LED69-4S/830 II DM10 CLO SRT SRB	52 W

Order Code	Full Product Name	Power Consumption
912300024464	BDP271 LED79-4S/830 II DS50 62P	60 W
912300024465	BDP271 LED50-4S/830 II DM10 62P	40 W

Controls and Dimming

Order Code	Full Product Name	Dimmable
912300024207	BDP271 LED50-4S/740 DS50 CLO DDF2 62P	Yes
912300024211	BDP271 LED69-4S/830 II DM10 CLO SRT SRB	Yes

Order Code	Full Product Name	Dimmable
912300024464	BDP271 LED79-4S/830 II DS50 62P	No
912300024465	BDP271 LED50-4S/830 II DM10 62P	No

