PHILIPS Lighting



TownTune Asymmetric -Extending the home feel onto the street

TownTune Asymmetric DTD

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 programing 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.

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

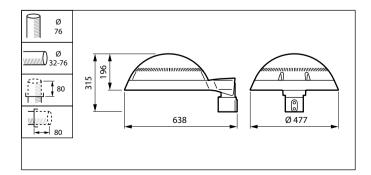
- \cdot Urban and residential areas
- \cdot Cycle paths, footpaths and pedestrian crossings
- \cdot City centers and squares
- \cdot Car parks

Versions



TownTune ASY DTD BDP268

Dimensional drawing



Product details



TownTune ASY BDP265



TownTune ASY BDP265



TownTune ASY BDP265



TownTune ASY BDP265



TownTune ASY DR BDP266



TownTune ASY BDP265

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/	Standard surge
Differential)	protection level
Controls and Dimming	
Dimmable	Yes
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	0°
Standard tilt angle posttop	-
Approval and Application	
CE mark	Yes
Flammability mark	For mounting on
	normally
	flammable
	surfaces
	Sanaces
Over Time Performance (IEC Comp	liant)
Driver failure rate at 5000 h	0.5 %
Product Data	
Product family code	BDP268

General Information

Order Code	Full Product Name	Lamp family code
49760600	BDP268 LED30-4S/740 DW50 DR-GO CLO DDF1	LED30
49764400	BDP268 LED74-4S/830 DW10 CLO SRT SRB 76A	LED74

Light Technical (1/2)

				Correlated						Correlated	
		Luminaire	Light	Color	Color			Luminaire	Light	Color	Color
	Full Product	light beam	source	Temperature	rendering		Full Product	light beam	source	Temperature	rendering
Order Code	Name	spread	color	(Nom)	index (CRI)	Order Code	Name	spread	color	(Nom)	index (CRI)
49760600	BDP268	6° - 18° × 133°	740	4000 K	70	49764400	BDP268	7° - 52° × 150°	830	3000 K	80
	LED30-4S/740		neutral				LED74-4S/830		warm		
	DW50 DR-GO		white				DW10 CLO SRT		white		
	CLO DDF1						SRB 76A				

Light Technical (2/2)

0.00.0000	Full Product Name	Luminous Flux	Optic type outdoor	Order Code	Full Product Name	Luminous Flux	Optic type outdoor
49760600	BDP268 LED30-4S/740 DW50 DR-	2,378 lm	Distribution wide 50	49764400	BDP268 LED74-4S/830 DW10 CLO	5,880 lm	Distribution wide 10
	GO CLO DDF1				SRT SRB 76A		
Operating	and Electrical						
Operating Order Code	and Electrical Full Product Name	F	Power Consumption	Order Code	Full Product Name	F	Power Consumption
			Power Consumption 8.8 W	Order Code 49764400	Full Product Name BDP268 LED74-4S/830 DW10 CLO S		Power Consumptior



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