



Extending the home feel onto the street

TownTune Central Post-Top

As a luminaire family prepared for existing and scalable urban spaces, TownTune offers all the recent lighting innovations in terms of performance, quality of light and connectivity. The Philips TownTune family consists of three members: a central post top, an asymmetric spigot version and a version using an extending lyre post top bracket. Each of these three can be customized with a choice of different shapes for housing and an optional of decorative ring which comes in two colors. By having these options available you can create your very own lighting signature and give distinctive identity to districts and cities. The luminaire family is also equipped with the QR code-based Philips Service tag, which supports installation and maintenance work and enables you to create your digital library of lighting assets and spare parts. TownTune also makes use of the Philips Ledgine optimized lighting platform ensuring that you always have the right amount and direction of light on your street. Furthermore, thanks to being SR (System Ready), TownTune is also future-proof and is ready to be paired with both standalone and advanced control and lighting software applications such as Interact City.

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Benefits

- It delivers visual comfort, and comfortable lighting experiences in urban spaces through its dedicatedly designed bowl
- Simple, pure design making it possible to integrate it into various urban environments and the option for customization through a wide range of accessories, lets cities create a unique light signature, which can also become part of the urban furniture in daytime
- It has a wide application coverage and offers great performance by using the latest Ledgine LED platform and providing access to a wide range of light distributions
- Ready to be paired with lighting control and software applications, by being equipped with the Philips SR (System Ready) socket
- Equipped with Service tag, a QR-based identification system that makes each luminaire uniquely identifiable and provides maintenance, installation and spare part information

Features

- Optimized Total Cost of Ownership and option of CLO (Constant Light Output)
- Excellent quality of light enabled by the Philips Ledgine optimized platform, and further optimization in L-Tune is also possible
- Choice of different shapes for housing (cone, dome), option of decorative ring and color (clear and golden)
- Ready to be paired with standalone lighting controls such as LumiStep, DynaDimmer, and LineSwitch and advanced system and software application such as Interact City
- Wide choice of lumen packages, ranging from 1,200 to 10,000 lumens
- Choice of color temperature: 3000 K (warm white) or 4000 K (neutral white)
- Long lifetime of 100,000 hours at minimum L85
- Access to the gear via gear cover on top of the luminaire
- Suitable for new and retrofit installations
- Vandal-resistant (IK10), and high ingress protection (IP66)

Application

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

Versions



BDP260, TownTune Central Post-Top

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Driver failure rate at 5000 h	0.5 %
Application Conditions	
Maximum dim level	10%
Approval and Application	
Mech. impact protection code	IK10
Surge Protection (Common/Differential)	Philips standard surge protection level kV
General Information	
CE mark	CE mark
Optical cover/lens type	PC-UV
Driver included	Yes
Flammability mark	F
Light source replaceable	Yes
Number of gear units	1 unit
Product Family Code	BDP260
Service tag	Yes
Light Technical	
Standard tilt angle side entry	-
Standard tilt angle posttop	0°
Upward light output ratio	0
Mechanical and Housing	
Color	Dark gray

Controls and Dimming

Order Code	Full Product Name	Dimmable
49024900	BDP260 LED39-4S/830 DM50 CLO DDF3 62P	Yes
49028700	BDP260 LED14-4S/740 DW10 CLO SRTB 76P	Yes
49455100	BDP260 LED35-4S/830 DW50 62P	No
49456800	BDP260 LED79-4S/740 DM30 62P	No
86490300	BDP260 LED39-4S/830 II DS50 62P	No
86491000	BDP260 LED39-4S/740 II DS50 62P	No
86492700	BDP260 LED39-4S/830 II DM10 62P	No
86494100	BDP260 LED39-4S/830 II DW10 62P	No
86496500	BDP260 LED50-4S/830 II DS50 62P	No
86497200	BDP260 LED50-4S/740 II DS50 62P	No
86498900	BDP260 LED50-4S/830 II DM10 62P	No
86499600	BDP260 LED50-4S/740 II DM10 62P	No
86500900	BDP260 LED50-4S/830 II DW10 62P	No
86501600	BDP260 LED50-4S/740 II DW10 62P	No
86502300	BDP260 LED74-4S/830 II DS50 62P	No
86503000	BDP260 LED74-4S/740 II DS50 62P	No
86504700	BDP260 LED74-4S/830 II DM10 62P	No
86505400	BDP260 LED74-4S/740 II DM10 62P	No
86506100	BDP260 LED74-4S/830 II DW10 62P	No
86507800	BDP260 LED74-4S/740 II DW10 62P	No

General Information

Order Code	Full Product Name	Luminaire light beam spread	Light source color	Lamp family code	Lamp Optic type
49024900	BDP260 LED39-4S/830 DM50 CLO DDF3 62P	30° - 5° x 153°	830 warm white	LED39	Distribution medium 50
49028700	BDP260 LED14-4S/740 DW10 CLO SRTB 76P	7° - 52° x 150°	740 neutral white	LED14	Distribution wide 10
49455100	BDP260 LED35-4S/830 DW50 62P	23° - 8° x 152°	830 warm white	LED35	Distribution wide 50
49456800	BDP260 LED79-4S/740 DM30 62P	4° - 57° x 149°	740 neutral white	LED79	Distribution medium 30
86490300	BDP260 LED39-4S/830 II DS50 62P	152° x 155°	830 warm white	LED39	Distribution symmetrical 50

Order Code	Full Product Name	Luminaire light beam spread	Light source color	Lamp family code	Lamp Optic type
86491000	BDP260 LED39-4S/740 II DS50 62P	152° x 155°	740 neutral white	LED39	Distribution symmetrical 50
86492700	BDP260 LED39-4S/830 II DM10 62P	77° - 11° x 156°	830 warm white	LED39	Distribution medium 10
86494100	BDP260 LED39-4S/830 II DW10 62P	7° - 52° x 150°	830 warm white	LED39	Distribution wide 10
86496500	BDP260 LED50-4S/830 II DS50 62P	152° x 155°	830 warm white	LED50	Distribution symmetrical 50
86497200	BDP260 LED50-4S/740 II DS50 62P	152° x 155°	740 neutral white	LED50	Distribution symmetrical 50
86498900	BDP260 LED50-4S/830 II DM10 62P	77° - 11° x 156°	830 warm white	LED50	Distribution medium 10

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Order Code	Full Product Name	Luminaire light beam spread	Light source	Lamp family	Optic type
			color	code	
86499600	BDP260	77° - 11° x 156°	740	LED50	Distribution
	LED50-4S/740 II		neutral		medium 10
	DM10 62P		white		
86500900	BDP260	7° - 52° x 150°	830 warm	LED50	Distribution
	LED50-4S/830 II		white		wide 10
	DW10 62P				
86501600	BDP260	7° - 52° x 150°	740	LED50	Distribution
	LED50-4S/740 II		neutral		wide 10
	DW10 62P		white		
86502300	BDP260	152° x 155°	830 warm	LED74	Distribution
	LED74-4S/830 II		white		symmetrical 50
	DS50 62P				
86503000	BDP260	152° x 155°	740	LED74	Distribution
	LED74-4S/740 II		neutral		symmetrical 50
	DS50 62P		white		

Order Code	Full Product Name	Luminaire light beam spread	Light source	Lamp family	Optic type
			color	code	
86504700	BDP260	77° - 11° x 156°	830 warm	LED74	Distribution
	LED74-4S/830 II		white		medium 10
	DM10 62P				
86505400	BDP260	77° - 11° x 156°	740	LED74	Distribution
	LED74-4S/740 II		neutral		medium 10
	DM10 62P		white		
86506100	BDP260	7° - 52° x 150°	830 warm	LED74	Distribution
	LED74-4S/830 II		white		wide 10
	DW10 62P				
86507800	BDP260	7° - 52° x 150°	740	LED74	Distribution
	LED74-4S/740 II		neutral		wide 10
	DW10 62P		white		

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Init. Corr. Color Temperature	Init. Color Rendering	Initial
			Index	luminous flux
49024900	BDP260 LED39-4S/830	3000 K	>80	2546 lm
	DM50 CLO DDF3 62P			
49028700	BDP260 LED14-4S/740	4000 K	>70	1078 lm
	DW10 CLO SRTB 76P			
49455100	BDP260 LED35-4S/830	3000 K	>80	2380 lm
	DW50 62P			
49456800	BDP260 LED79-4S/740	4000 K	>70	5760 lm
	DM30 62P			
86490300	BDP260 LED39-4S/830	3000 K	>80	2769 lm
	II DS50 62P			
86491000	BDP260 LED39-4S/740	4000 K	>70	2808 lm
	II DS50 62P			
86492700	BDP260 LED39-4S/830	3000 K	>80	2769 lm
	II DM10 62P			
86494100	BDP260 LED39-4S/830	3000 K	>80	2925 lm
	II DW10 62P			
86496500	BDP260 LED50-4S/830	3000 K	>80	3500 lm
	II DS50 62P			
86497200	BDP260 LED50-4S/740	4000 K	>70	3550 lm
	II DS50 62P			

Order Code	Full Product Name	Init. Corr. Color Temperature	Init. Color Rendering	Initial
			Index	luminous flux
86498900	BDP260 LED50-4S/830	3000 K	>80	3500 lm
	II DM10 62P			
86499600	BDP260 LED50-4S/740	4000 K	>70	3550 lm
	II DM10 62P			
86500900	BDP260 LED50-4S/830	3000 K	>80	3700 lm
	II DW10 62P			
86501600	BDP260 LED50-4S/740	4000 K	>70	3750 lm
	II DW10 62P			
86502300	BDP260 LED74-4S/830	3000 K	>80	5106 lm
	II DS50 62P			
86503000	BDP260 LED74-4S/740	4000 K	>70	5254 lm
	II DS50 62P			
86504700	BDP260 LED74-4S/830	3000 K	>80	5106 lm
	II DM10 62P			
86505400	BDP260 LED74-4S/740	4000 K	>70	5254 lm
	II DM10 62P			
86506100	BDP260 LED74-4S/830	3000 K	>80	5402 lm
	II DW10 62P			
86507800	BDP260 LED74-4S/740	4000 K	>70	5550 lm
	II DW10 62P			

