2014, October 14
data subject to change



CityCurve gen2 – retro-style luminaire for both contemporary and heritage environments

CityCurve gen2

Offering a contemporary interpretation of the old 'bell'-shaped street light, CityCurve gen2, with its retro appearance, fits both modern urban spaces as well as historical environments. Its LED module allows cities to focus on reducing energy consumption. Designed for installation at heights of 4 to 6 meters, and offering a wide choice of brackets and columns, CityCurve gen2 is ideal for lighting urban centers and streets, pedestrian areas, squares and parks.

Benefits

- Retro design luminaire that fits both contemporary and historical environments
- Easy to maintain; long life of the LED engine
- Complete lighting solution, with a variety of brackets and columns

Features

- Pure, simple and minimalist luminaire with timeless character
- Powerful LED engine
- Designed for suspended mounting
- Wide choice of standard brackets – Kastelle, Ourcelles, Solis, Tradition – and standard poles

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Application

- Main urban roads and streets; side and residential roads and streets
- Pedestrian and cycle paths
- Roundabouts, squares, shopping areas and parks

Specifications

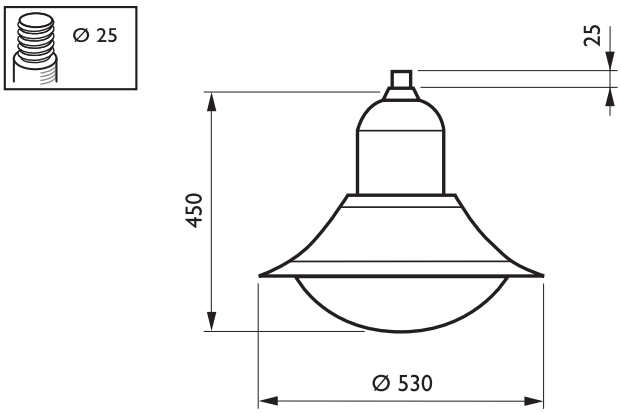
• Type	BSP295
• Light source	Integral LED module
• Power	20 to 42 W depending on configuration
• Luminous flux	1328 to 4246 lm depending on configuration
• Luminaire efficacy	64 to 90 lm/W depending on configuration
• Correlated Color Temperature	3000 or 4000 K
• Color Rendering Index	70 (for 4000 K) 80 (for 3000 K)
• Maintenance of lumen output - L80F10	GreenLine: 90,000 hours EconomyLine: 65,000 hours
• Operating temperature range	-20 to +35 °C
• Driver	Integrated
• Mains voltage	220-240 V / 50-60 Hz
• Dimming	CLO Mains dimming
• Controls system input	1-10 V
• Optic	Medium wide (MSO) or wide (WSO) street optic
• Optical element	Lenses, PMMA
• Optical cover	Polycarbonate bowl, clear
• Material	Housing: spun aluminum, non corrosive Heat sink (internal): high-pressure die-cast aluminum, non corrosive Optical cover: polycarbonate (IK10 shock-resistant)
• Color	Grey (RAL 7035) Other RAL or AKZO Futura colors available on request
• Connection	Wieland connector 3 pole mains
• Maintenance	Luminaires opening by manually releasing the 4 butterfly screws Gear tray access by releasing the 3 screws of the frame
• Installation	Suspended luminaire Recommended mounting height: 4-6 m Standard masts and brackets (Kastelle, Ourcelles, Solis, Tradition Bracket) available for different mounting possibilities Max SCx: 0.07 m²

Related products



CityCurve BSP295 pedestian luminaire

Dimensional drawing



BSP295 GRN24/830 PSR-CLO WSO D4 II DB703

Product details



Post-top cap Ø 76 mm Tradition bracket



CityCurve gen 2 canopy



CityCurve gen 2 canopy and bowl



CityCurve gen 2 LED engine and gear tray access



CityCurve gen 2 built-in LED module

General information (1/2)

Order code	Product family code	Number of light sources	Lamp family code	Light source color	Light source replace-able	Driver included	Mech. impact protec-tion code	Optic type	Optical cover/lens type	Color	Color choice
912300020001	BSP295	24	GRN24	830	true	true	IK10	WSO	PCC	GR-DB703	-
912300020002	BSP295	16	ECO23	830	true	true	IK10	WSO	PCC	GR-DB703	-
912300020003	BSP295	16	GRN20	740	true	true	IK10	WSO	PCC	GR-DB703	-
912300020004	BSP295	24	GRN29	830	true	true	IK10	WSO	PCC	GR-DB703	-
912300020005	BSP295	24	ECO43	740	true	true	IK10	WSO	PCC	GR-DB703	-
912300020006	BSP295	24	GRN24	830	true	true	IK10	WSO	PCC	GR-DB703	-
912300020007	BSP295	16	ECO23	830	true	true	IK10	WSO	PCC	GR-DB703	-
912300020008	BSP295	16	GRN20	740	true	true	IK10	WSO	PCC	GR-DB703	-
912300020009	BSP295	24	GRN29	740	true	true	IK10	WSO	PCC	GR-DB703	-
912300020010	BSP295	24	ECO43	740	true	true	IK10	WSO	PCC	GR-DB703	-
912300020011	BSP295	24	GRN24	830	true	true	IK10	WSO	PCC	-	-
912300020012	BSP295	16	ECO23	830	true	true	IK10	WSO	PCC	-	-
912300020013	BSP295	16	GRN20	740	true	true	IK10	WSO	PCC	-	-
912300020014	BSP295	24	GRN29	740	true	true	IK10	WSO	PCC	-	-
912300020015	BSP295	24	ECO43	740	true	true	IK10	WSO	PCC	-	-
912300020016	BSP295	24	GRN24	830	true	true	IK10	WSO	PCC	-	-
912300020017	BSP295	16	ECO23	830	true	true	IK10	WSO	PCC	-	-
912300020018	BSP295	16	GRN20	740	true	true	IK10	WSO	PCC	-	-
912300020019	BSP295	24	GRN29	740	true	true	IK10	WSO	PCC	-	-
912300020020	BSP295	24	ECO43	740	true	true	IK10	WSO	PCC	-	-
912300020021	BSP295	24	GRN24	830	true	true	IK10	WSO	PCC	-	GR-900
912300020022	BSP295	16	ECO23	830	true	true	IK10	WSO	PCC	-	GR-900
912300020023	BSP295	16	GRN20	740	true	true	IK10	WSO	PCC	-	GR-900
912300020024	BSP295	24	GRN29	740	true	true	IK10	WSO	PCC	-	GR-900
912300020025	BSP295	24	ECO43	740	true	true	IK10	WSO	PCC	-	GR-900
912300020026	BSP295	24	GRN24	830	true	true	IK10	WSO	PCC	-	GR-900
912300020027	BSP295	16	ECO23	830	true	true	IK10	WSO	PCC	-	GR-900
912300020028	BSP295	16	GRN20	740	true	true	IK10	WSO	PCC	-	GR-900
912300020029	BSP295	24	GRN29	740	true	true	IK10	WSO	PCC	-	GR-900
912300020030	BSP295	24	ECO43	740	true	true	IK10	WSO	PCC	-	GR-900
912300020031	BSP295	24	GRN24	830	true	true	IK10	MSO	PCC	-	GR-900
912300020032	BSP295	16	ECO23	830	true	true	IK10	MSO	PCC	-	GR-900
912300020033	BSP295	16	GRN20	740	true	true	IK10	MSO	PCC	-	GR-900
912300020034	BSP295	24	GRN29	740	true	true	IK10	MSO	PCC	-	GR-900
912300020035	BSP295	24	ECO43	740	true	true	IK10	MSO	PCC	-	GR-900
912300020036	BSP295	24	GRN24	830	true	true	IK10	MSO	PCC	-	GR-900
912300020037	BSP295	16	ECO23	830	true	true	IK10	MSO	PCC	-	GR-900
912300020038	BSP295	16	GRN20	740	true	true	IK10	MSO	PCC	-	GR-900
912300020039	BSP295	24	GRN29	740	true	true	IK10	MSO	PCC	-	GR-900
912300020040	BSP295	24	ECO43	740	true	true	IK10	MSO	PCC	-	GR-900
912300020041	BSP295	16	GRN20	740	true	true	IK10	WSO	PCC	-	-
912300020042	BSP295	24	ECO43	740	true	true	IK10	WSO	PCC	-	-

General information (2/2)

Order code	Product family code	Standard RAL color	Dimmable	Glow-wire test	CE mark	ENEC mark	Supply cable type	Supply cable length
912300020001	BSP295	-	Yes	650/5	CE	ENEC	H07RN-3x1.5	10
912300020002	BSP295	-	Yes	650/5	CE	ENEC	H07RN-3x1.5	10
912300020003	BSP295	-	Yes	650/5	CE	ENEC	H07RN-3x1.5	10
912300020004	BSP295	-	Yes	650/5	CE	ENEC	H07RN-3x1.5	10
912300020005	BSP295	-	Yes	650/5	CE	ENEC	H07RN-3x1.5	10
912300020006	BSP295	-	Yes	650/5	CE	ENEC	H07RN-3x1.5	10
912300020007	BSP295	-	Yes	650/5	CE	ENEC	H07RN-3x1.5	10
912300020008	BSP295	-	Yes	650/5	CE	ENEC	H07RN-3x1.5	10
912300020009	BSP295	-	Yes	650/5	CE	ENEC	H07RN-3x1.5	10
912300020010	BSP295	-	Yes	650/5	CE	ENEC	H07RN-3x1.5	10
912300020011	BSP295	7035	Yes	650/5	CE	ENEC	H07RN-3x1.5	10
912300020012	BSP295	7035	Yes	650/5	CE	ENEC	H07RN-3x1.5	10
912300020013	BSP295	7035	Yes	650/5	CE	ENEC	H07RN-3x1.5	10
912300020014	BSP295	7035	Yes	650/5	CE	ENEC	H07RN-3x1.5	10
912300020015	BSP295	7035	Yes	650/5	CE	ENEC	H07RN-3x1.5	10
912300020016	BSP295	7035	Yes	650/5	CE	ENEC	H07RN-3x1.5	10
912300020017	BSP295	7035	Yes	650/5	CE	ENEC	H07RN-3x1.5	10
912300020018	BSP295	7035	Yes	650/5	CE	ENEC	H07RN-3x1.5	10
912300020019	BSP295	7035	Yes	650/5	CE	ENEC	H07RN-3x1.5	10
912300020020	BSP295	7035	Yes	650/5	CE	ENEC	H07RN-3x1.5	10
912300020021	BSP295	-	Yes	650/5	CE	ENEC	No	10
912300020022	BSP295	-	Yes	650/5	CE	ENEC	No	10
912300020023	BSP295	-	Yes	650/5	CE	ENEC	No	10
912300020024	BSP295	-	Yes	650/5	CE	ENEC	No	10
912300020025	BSP295	-	Yes	650/5	CE	ENEC	No	10
912300020026	BSP295	-	Yes	650/5	CE	ENEC	No	10
912300020027	BSP295	-	Yes	650/5	CE	ENEC	No	10
912300020028	BSP295	-	Yes	650/5	CE	ENEC	No	10
912300020029	BSP295	-	Yes	650/5	CE	ENEC	No	10
912300020030	BSP295	-	Yes	650/5	CE	ENEC	No	10
912300020031	BSP295	-	Yes	650/5	CE	ENEC	No	10
912300020032	BSP295	-	Yes	650/5	CE	ENEC	No	10
912300020033	BSP295	-	Yes	650/5	CE	ENEC	No	10
912300020034	BSP295	-	Yes	650/5	CE	ENEC	No	10
912300020035	BSP295	-	Yes	650/5	CE	ENEC	No	10
912300020036	BSP295	-	Yes	650/5	CE	ENEC	No	10
912300020037	BSP295	-	Yes	650/5	CE	ENEC	No	10
912300020038	BSP295	-	Yes	650/5	CE	ENEC	No	10
912300020039	BSP295	-	Yes	650/5	CE	ENEC	No	10
912300020040	BSP295	-	Yes	650/5	CE	ENEC	No	10
912300020041	BSP295	6002	Yes	650/5	CE	ENEC	H07RN-3x1.5	10
912300020042	BSP295	7024	Yes	650/5	CE	ENEC	No	10



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