



# Iconic design, ready to participate in your smart city ecosystem

## CityMood

CityMood draws its inspiration from the street lamps of the early 20th century, which combined a conical bowl with a suspended canopy. CityMood preserves your city heritage by keeping the distinctive design characteristics of these iconic luminaires. CityMood integrates smoothly into existing infrastructures, poles, and brackets, and reduces energy costs without sacrificing safety, performance, or quality of light. The LEDGINE - O comes as a standard feature, with light output ranging from 900 lm to 16200 lm, a choice of more than 30 optics and distributions, and a range of CCTs and CRIs. Designed for mounting heights of 4 m to 8 m, CityMood is ideal for a wide range of outdoor lighting applications in both contemporary and historical environments. Future-proof and ready to participate in smart city ecosystems, CityMood helps you make progress toward your sustainability goals, wherever you happen to be in your digitalization journey. CityMood is available with one or two Zhaga-D4i (ZD4i) system-ready (SR) sockets and is therefore ready to pair with advanced lighting management systems such as Interact, or with sensors such as the Outdoor Sensor Bundle (OSB). Every CityMood luminaire is uniquely identifiable via the Signify Service tag app. Simply scan a QR code placed inside the mast door or directly on the luminaire to instantly access the luminaire configuration. Service tag makes maintenance and programming operations faster and easier, and enables you to create a digital library of lighting assets and spare parts. Toolless opening versions provide direct access to the gear and light engine.

## Benefits

- Iconic and elegant luminaire preserves your city heritage in both contemporary and historical environments
- Future-proof and ready to participate in smart city ecosystems via a Zhaga-D4i (ZD4i) SR (system-ready) socket
- Toolless opening versions are easy to install and maintain
- Equipped with Service tag, a QR-based identification system that uniquely identifies each luminaire and provides maintenance, installation, and spare parts information

## Features

- Available with clear flat glass or clear polycarbonate bowl
- Optional decorative crowns
- Energy- and optically-efficient LED technology
- Large choice of beams angles
- Internal louver to minimize glare and obtrusive backlight
- Ready to pair with advanced control and lighting management systems such as Interact, or sensors such as the Outdoor Sensor Bundle (OSB)

## Application

- Parks and Plazas
- Residential
- Road and Street
- Main urban roads and streets, side and residential roads and streets
- City centers and historical areas
- Cycle and pedestrian paths, squares, parks, and playgrounds

## Versions



CityMood BSP673 - toolless opening version with clear polycarbonate bowl and top socket



CityMood BSP672 with clear polycarbonate bowl and bottom crown



CityMood BSP672 with clear polycarbonate bowl, top & bottom crown



CityMood BSP672 with clear polycarbonate bowl, top crown and top socket

Versions



CityMood BSP672 with clear flat glass



CityMood BSP672 with clear polycarbonate bowl, bottom crown and top socket



CityMood BSP672 with clear polycarbonate bowl and top socket



CityMood BSP672 with clear polycarbonate bowl, top & bottom crown and top socket



CityMood BSP672 with clear flat glass, top and bottom socket



CityMood BSP672 with clear polycarbonate bowl

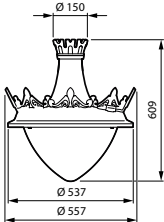
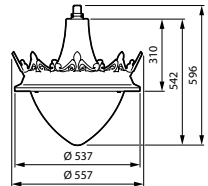
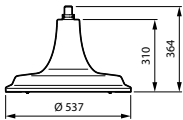
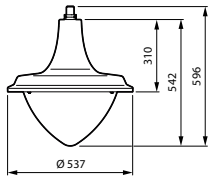
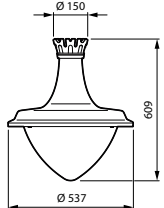
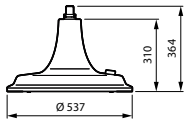
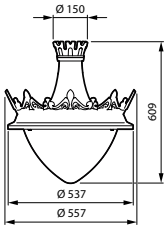
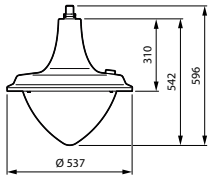


CityMood BSP672 with clear flat glass and top socket

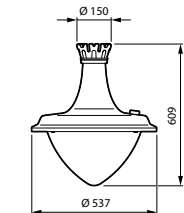
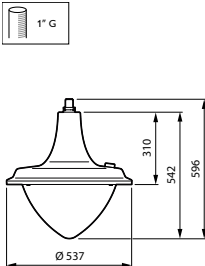
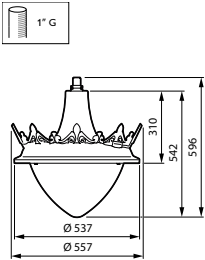
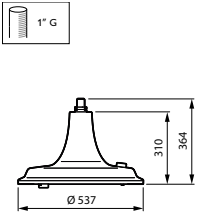


CityMood BSP672 with clear polycarbonate bowl and top crown

Dimensional drawing



Dimensional drawing



Product details

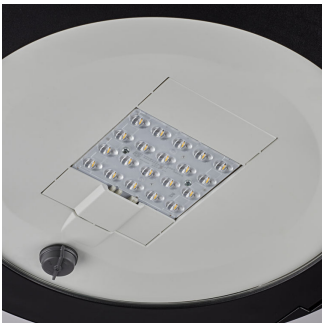
CityMood bottom socket view



CityMood - toolless opening version



CityMood 20 LED view



CityMood 1\"/>



Product details



CityMood top socket view



CityMood hinge view



CityMood top crown details

General Information	
Driver included	Yes
Number of gear units	1 unit
Service tag	Yes
Light Technical	
Luminaire light beam spread	-
Operating and Electrical	
Surge Protection (Common/Differential)	Standard surge protection level
Controls and Dimming	
Dimmable	Yes
Maximum dim level	Not applicable
Mechanical and Housing	
Housing Color	Black
Ingress protection code	IP66
Standard tilt angle side entry	-
Standard tilt angle posttop	-
Emergency Operation	
Central Emergency	No
Approval and Application	
CE mark	Yes
Flammability mark	-

Order Code	Full Product Name	Lamp family code
912300060517	BSP673 LED120/730 PCC II DW50 G1 SRT BK	LED120
912300060510	BSP672 LED20/730 PCC II DM50 G1 CRN2 AL	LED20
912300060512	BSP672 LED100730 PCC II DM50 G1 CRN3 AL	LED100
912300060509	BSP672 LED80/830 PCC II DM50 G1 CRN1 AL	LED80
912300060514	BSP672 LED80/730 FG II DM10 G1 BK	LED80
912300060511	BSP672 LED140/730 PCC II DM50 G1 CRN2 AL	LED140
912300060507	BSP672 LED30/722 PCC II DM50 G1 SRT BK	LED30
912300060513	BSP672 LED120/730 PCC II DM50 G1 CRN3 AL	LED120
912300060516	BSP672 LED30/722 FG II DS50 G1 SRT SRB B	LED30
912300060506	BSP672 LED50/727 PCC II DM10 G1 BK	LED50
912300060515	BSP672 LED60/727 FG II DM50 G1 SRT BK	LED60
912300060508	BSP672 LED60/730 PCC II DS50 G1 CRN1 AL	LED60

Light Technical (1/2)

Order Code	Full Product Name	Light source color	Correlated Color	Color rendering	Luminous Flux
			Temperature (Nom)	index (CRI)	
912300060517	BSP673	730	3000 K	70	10,440 lm
	LED120/730 PCC	warm			
	II DW50 G1 SRT	white			
	BK				
912300060510	BSP672	730	3000 K	70	1,840 lm
	LED20/730 PCC II	warm			
	DM50 G1 CRN2 AL	white			
912300060512	BSP672	730	3000 K	70	9,000 lm
	LED100730 PCC II	warm			
	DM50 G1 CRN3 AL	white			
912300060509	BSP672	830	3000 K	80	7,200 lm
	LED80/830 PCC II	warm			
	DM50 G1 CRN1 AL	white			
912300060514	BSP672	730	3000 K	70	7,200 lm
	LED80/730 FG II	warm			
	DM10 G1 BK	white			
912300060511	BSP672	730	3000 K	70	12,320 lm
	LED140/730 PCC	warm			
	II DM50 G1 CRN2	white			
	AL				

Order Code	Full Product Name	Light source color	Correlated Color	Color rendering	Luminous Flux
			Temperature (Nom)	index (CRI)	
912300060507	BSP672	722	2200 K	70	2,760 lm
	LED30/722 PCC II	warm			
	DM50 G1 SRT BK	white			
912300060513	BSP672	730	3000 K	70	10,680 lm
	LED120/730 PCC	warm			
	II DM50 G1 CRN3	white			
	AL				
912300060516	BSP672	722	2200 K	70	2,550 lm
	LED30/722 FG II	warm			
	DS50 G1 SRT SRB	white			
	B				
912300060506	BSP672	727	2700 K	70	4,750 lm
	LED50/727 PCC II	warm			
	DM10 G1 BK	white			
912300060515	BSP672	727	2700 K	70	5,220 lm
	LED60/727 FG II	warm			
	DM50 G1 SRT BK	white			
912300060508	BSP672	730	3000 K	70	5,580 lm
	LED60/730 PCC II	warm			
	DS50 G1 CRN1 AL	white			

Light Technical (2/2)

Order Code	Full Product Name	Optic type outdoor	Upward light output
			ratio
912300060517	BSP673 LED120/730 PCC II DW50	Distribution wide 50	2
	G1 SRT BK		
912300060510	BSP672 LED20/730 PCC II DM50	Distribution medium 50	2
	G1 CRN2 AL		
912300060512	BSP672 LED100730 PCC II DM50	Distribution medium 50	2
	G1 CRN3 AL		
912300060509	BSP672 LED80/830 PCC II DM50	Distribution medium 50	2
	G1 CRN1 AL		
912300060514	BSP672 LED80/730 FG II DM10 G1	Distribution medium 10	0
	BK		
912300060511	BSP672 LED140/730 PCC II DM50	Distribution medium 50	2
	G1 CRN2 AL		

Order Code	Full Product Name	Optic type outdoor	Upward light output
			ratio
912300060507	BSP672 LED30/722 PCC II DM50	Distribution medium 50	2
	G1 SRT BK		
912300060513	BSP672 LED120/730 PCC II DM50	Distribution medium 50	2
	G1 CRN3 AL		
912300060516	BSP672 LED30/722 FG II DS50 G1	Distribution symmetrical 50	0
	SRT SRB B		
912300060506	BSP672 LED50/727 PCC II DM10 G1	Distribution medium 10	2
	BK		
912300060515	BSP672 LED60/727 FG II DM50 G1	Distribution medium 50	0
	SRT BK		
912300060508	BSP672 LED60/730 PCC II DS50	Distribution symmetrical 50	2
	G1 CRN1 AL		

Operating and Electrical

Order Code	Full Product Name	Power Consumption
912300060517	BSP673 LED120/730 PCC II DW50 G1 SRT BK	70.8 W
912300060510	BSP672 LED20/730 PCC II DM50 G1 CRN2 AL	13 W
912300060512	BSP672 LED100730 PCC II DM50 G1 CRN3 AL	58.3 W
912300060509	BSP672 LED80/830 PCC II DM50 G1 CRN1 AL	51.7 W

Order Code	Full Product Name	Power Consumption
912300060514	BSP672 LED80/730 FG II DM10 G1 BK	46.2 W
912300060511	BSP672 LED140/730 PCC II DM50 G1 CRN2 AL	84.1 W
912300060507	BSP672 LED30/722 PCC II DM50 G1 SRT BK	26.1 W
912300060513	BSP672 LED120/730 PCC II DM50 G1 CRN3 AL	70.8 W

Order Code	Full Product Name	Power Consumption
912300060516	BSP672 LED30/722 FG II DS50 G1 SRT SRB B	26.1 W
912300060506	BSP672 LED50/727 PCC II DM10 G1 BK	35.9 W

Order Code	Full Product Name	Power Consumption
912300060515	BSP672 LED60/727 FG II DM50 G1 SRT BK	39.4 W
912300060508	BSP672 LED60/730 PCC II DS50 G1 CRN1 AL	34.7 W

## Mechanical and Housing

Order Code	Full Product Name	Optical cover type	Mech. impact protection code
912300060517	BSP673 LED120/730 PCC II DW50 G1 SRT BK	Polycarbonate bowl/cover clear	IK10
912300060510	BSP672 LED20/730 PCC II DM50 G1 CRN2 AL	Polycarbonate bowl/cover clear	IK10
912300060512	BSP672 LED100730 PCC II DM50 G1 CRN3 AL	Polycarbonate bowl/cover clear	IK10
912300060509	BSP672 LED80/830 PCC II DM50 G1 CRN1 AL	Polycarbonate bowl/cover clear	IK10
912300060514	BSP672 LED80/730 FG II DM10 G1 BK	Flat glass	IK09
912300060511	BSP672 LED140/730 PCC II DM50 G1 CRN2 AL	Polycarbonate bowl/cover clear	IK10

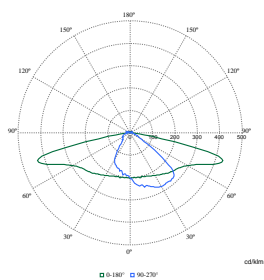
Order Code	Full Product Name	Optical cover type	Mech. impact protection code
912300060507	BSP672 LED30/722 PCC II DM50 G1 SRT BK	Polycarbonate bowl/cover clear	IK10
912300060513	BSP672 LED120/730 PCC II DM50 G1 CRN3 AL	Polycarbonate bowl/cover clear	IK10
912300060516	BSP672 LED30/722 FG II DS50 G1 SRT SRB B	Flat glass	IK09
912300060506	BSP672 LED50/727 PCC II DM10 G1 BK	Polycarbonate bowl/cover clear	IK10
912300060515	BSP672 LED60/727 FG II DM50 G1 SRT BK	Flat glass	IK09
912300060508	BSP672 LED60/730 PCC II DS50 G1 CRN1 AL	Polycarbonate bowl/cover clear	IK10

## Product Data

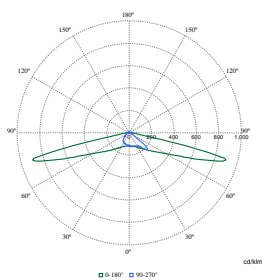
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912300060512	BSP672 LED100730 PCC II DM50 G1 CRN3 AL	BSP672
912300060509	BSP672 LED80/830 PCC II DM50 G1 CRN1 AL	BSP672
912300060514	BSP672 LED80/730 FG II DM10 G1 BK	BSP672
912300060511	BSP672 LED140/730 PCC II DM50 G1 CRN2 AL	BSP672

Order Code	Full Product Name	Product family code
912300060507	BSP672 LED30/722 PCC II DM50 G1 SRT BK	BSP672
912300060513	BSP672 LED120/730 PCC II DM50 G1 CRN3 AL	BSP672
912300060516	BSP672 LED30/722 FG II DS50 G1 SRT SRB B	BSP672
912300060506	BSP672 LED50/727 PCC II DM10 G1 BK	BSP672
912300060515	BSP672 LED60/727 FG II DM50 G1 SRT BK	BSP672
912300060508	BSP672 LED60/730 PCC II DS50 G1 CRN1 AL	BSP672

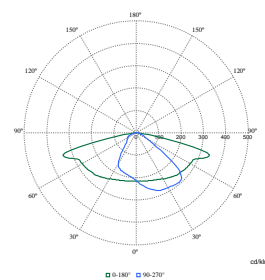
## Polar Wide Diagrams



Polar Normal (separate) - BSP672I -  
912300060506



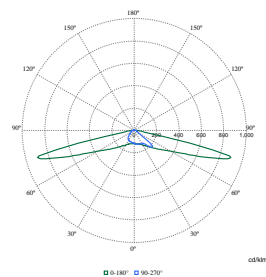
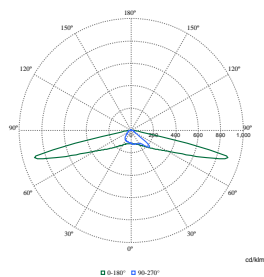
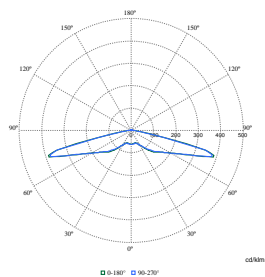
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Polar Normal (separate) - BSP672I -  
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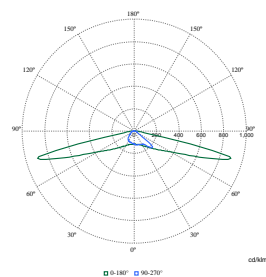
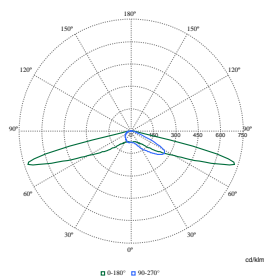
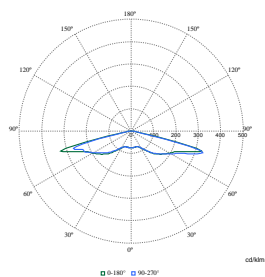
## Polar Wide Diagrams



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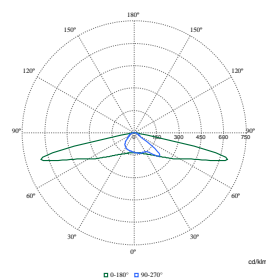
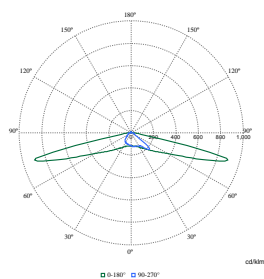
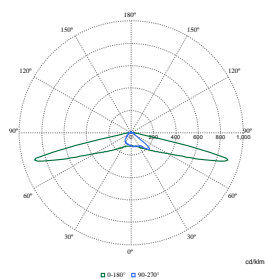
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**Polar Normal (separate) - BSP672I - 912300060517**

**Polar Normal (separate) - BSP672I -  
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**Polar Normal (separate) - BSP672I - 912300060512**

**Polar Normal (separate) - BSP672I - 912300060510**

**Polar Normal (separate) - BSP672I -  
912300060515**

