

PHILIPS

Mini 500 G2

104W, 107W



Precision-controlled lighting that delivers **huge energy savings**

The Philips Mini 500 LED is an intuitive under-canopy light that ensures **optimal visual performance with huge energy savings.**

The luminaire's precision-control optics enables light to be distributed to where it's needed most. The integrated components and long-life LED technology makes this an easy-to-install, zero maintenance solution.

Features & Benefits

- Precision-control optics for multiple applications.
- Up to 50,000 hour lifetime @L70.
- A range of control options that save even more energy.

Applications

- Industry
- Food Preparation
- Petrol Stations (Mini 300 only)

Product data

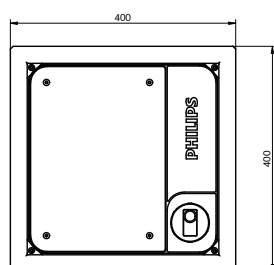


MINI 500 (Indoor)

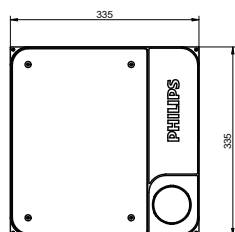
Family Name	MINI 500 (Indoor)	MINI 300 (Outdoor)
Model Type	BBP500(Rec) BCP500(Surf) BGP 500(POLE-Outdoor Use)	BBP400(Rec) BCP400(Surf)
System Power	107W	104W
Input Voltage	220-240v , 50Hz	
Power Factor	0.95	
System Lumens	14,000lm	13,745lm
System Efficay	130lm/W	
CCT	4000K (6500K Available on request)	5700K
CRI	>80	>70
Operating Temperature	Minus 30 - Plus 40 deg C	
Lifetime*	50,000hrs L70	
IP Rating	IK07	IK08
Driver	Fixed,Dali,1-10V	Dali
Controls	Actilume (presence detection & Daylight Harvesting)	Available on request
Optics	S-WB,S-MB,A-WB	A, PRW
Housing Colour	RAL9003	RAL9010 (Marine Salt Protection)
Materials	Optic PMMA with Glass Cover Housing Die-cast Aluminium	
Applications	Low height canopies, Industrial applications including food preparation areas (Acrylic Lense to be added), Petrol Stations (MINI 300)	

*When a fitting reaches 70% of full potential

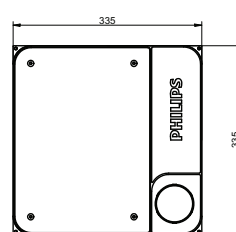
Dimensions



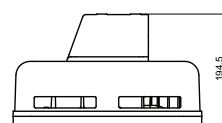
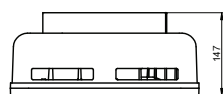
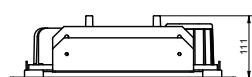
BBP 500



BCP 500

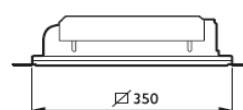


BGP 500

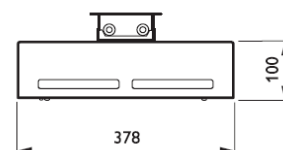
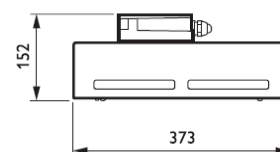


Model	Width (mm)	Length (mm)	Height (mm)	Weight (kg)
BBP 500	400	400	111	8
BCP 500	335	335	147	8
BGP 500	335	335	194	7.2
BBP400	350	413	102	9
BCP400	378	373	152	8.5

*Dimensions shown above are nominal measurement. Slight variation in dimension may occur in production.



BBP400



BBP400

Order placement information

Application	12ncs	Description	Specification
Indoor Use	911401890399	BBP500 LED140/NW PSU A-WB EN	Mini 500 Gen2 LED, Recessed, 107W, 14000lm, 4000K, Fixed Output, Asymetrical Wide Beam
Indoor Use	911401888999	BBP500 LED140/NW PSU S-MB EN	Mini 500 Gen2 LED, Recessed, 107W, 14000lm, 4000K, Fixed Output, Symetrical Medium Beam
Indoor Use	911401889099	BBP500 LED140/NW PSU S-WB EN	Mini 500 Gen2 LED, Recessed, 107W, 14000lm, 4000K, Fixed Output, Symetrical Wide Beam
Indoor Use	911401890099	BBP500 LED140/NW PSD ACD2 IS A-WB EN	Mini 500 Gen2 LED, Recessed, 107W, 14000lm, 4000K, Wireless, Asymetrical Wide Beam
Indoor Use	911401890199	BBP500 LED140/NW PSD ACD2 IS S-MB EN	Mini 500 Gen2 LED, Recessed, 107W, 14000lm, 4000K, Wireless, Symetrical Medium Beam
Indoor Use	911401890299	BBP500 LED140/NW PSD ACD2 IS S-WB EN	Mini 500 Gen2 LED, Recessed, 107W, 14000lm, 4000K, Wireless, Symetrical Wide Beam
Outdoor Use	910930205349	BBP400 ECO151-3S/757 I A WH MSP D9 SNS C	Mini 300 Gen2 LED, Recessed, 104W, 13745lm, 5700K, Dali, Asymetrical Wide Beam, Marine Special Paint
Outdoor Use	910930205347	BBP400 ECO151-3S/757 I PRW WH MSP D9 SNS	Mini 300 Gen2 LED, Recessed, 104W, 13745lm, 5700K, Dali, Symetrical Wide Beam, Marine Special Paint
Indoor Use	911401890599	BCP500 LED140/NW PSU A-WB EN	Mini 500 Gen2 LED, Surface Mounted, 107W, 14000lm, 4000K, Fixed Output, Asymetrical Wide Beam
Indoor Use	911401892199	BCP500 LED140/NW PSU S-MB EN	Mini 500 Gen2 LED, Surface Mounted, 107W, 14000lm, 4000K, Fixed Output, Symetrical Medium Beam
Indoor Use	911401892299	BCP500 LED140/NW PSU S-WB EN	Mini 500 Gen2 LED, Surface Mounted, 107W, 14000lm, 4000K, Fixed Output, Symetrical Wide Beam
Indoor Use	911401890999	BCP500 LED140/NW PSD ACD2 IS S-WB EN	Mini 500 Gen2 LED, Surface Mounted, 107W, 14000lm, 4000K, Wireless, Asymetrical Wide Beam
Indoor Use	911401891699	BCP500 LED140/NW PSD ACD2 IS A-WB EN	Mini 500 Gen2 LED, Surface Mounted, 107W, 14000lm, 4000K, Wireless, Symetrical Medium Beam
Indoor Use	911401891799	BCP500 LED140/NW PSD ACD2 IS S-MB EN	Mini 500 Gen2 LED, Surface Mounted, 107W, 14000lm, 4000K, Wireless, Symetrical Wide Beam
Outdoor Use	910930205405	BCS400 ECO151-3S/757 I A WH MSP D9 SNS	Mini 300 Gen2 LED, Surface, 104W, 13745lm, 5700K, Dali, Asymetrical Wide Beam, Marine Special Paint
Outdoor Use	910930205404	BCS400 ECO151-3S/757 I PRW WH MSP D9 SNS	Mini 300 Gen2 LED, Surface, 104W, 13745lm, 5700K, Dali, Symetrical Wide Beam, Marine Special Paint
Outdoor Use	911401891299	BGP500 LED140/NW PSU A-WB EN	Mini 500 Gen2 LED, Pole Mounted, 107W, 14000lm, 4000K, Fixed Output, Asymetrical Wide Beam



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