



## Mini 300 Gen2

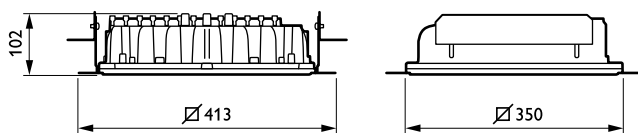
Designed for petrol-station canopies and low-bay applications, Mini 300 Gen2 is an ultra-efficient retrofit fixture that offers outstanding light quality, effective thermal management, and a very long lifespan.

Reduced maintenance, replacement and energy cost means a short payback period, making Mini 300 LED Gen2 a shining example of how businesses can save money by opting for green products. A movement detector combined with a daylight sensor enables further energy savings. Our Mini 300 LED gen2 app gives users control in ways that are simply not possible with other luminaires – for instance, reading status and managing lighting from the floor by laptop or Smartphone via Bluetooth.



### Features and Benefits

- Wireless management via Bluetooth from Smartphone or laptop
- Scheduler build in the luminaire to customize your settings
- Status and settings can be read from the floor (no more lift is needed to change settings of luminaire.)
- Instant LED light, long lifetime for lower maintenance cost
- Retrofit solution of 250W & 400W HPI (MPF) or 250W & 315W CDM (Mini300) or competitors
- Movement detector unit and daylight sensor combined for even more energy savings
- Very low weight makes it easy to install (only one person needed)
- Plug & Play
- Master & Slave to reduce number of luminaires with sensor (lower investment cost)
- Energy savings up to 85% compared to HPI systems



Model	Width (mm)	Length (mm)	Height (mm)
BBP400	350	350	102
BCS400	378	373	152

Dimensions in mm (Nominal)



## Mini 300 Gen2 continued

MINI 300 GEN2			
Family Name	Mini 300 GII	Dimmable	PSD (Dali)
Model	BBP400 - Recessed BCS400 - Surface Mounted	Installation	Recessed/ Surface Mounted
Lumen/ Watt	12,640lm/ 140W 11,147lm/ 121W 9,629lm/ 106W 8,095lm/ 94W 6,533lm/ 76W	IP rating	IP65
CCT	5700K	Weight	BBP400 - 9.1kg BCS400 - 8.6kg
Colour Rendering Index (CRI)	68	Colour of housing	Silvery grey - High quality die-casting aluminium
Wiring		Application	Petrol Stations, Industry, Warehouse, Public Areas
*Lifetime (L80)	70,000 hrs	Accessories	Ceiling Mounting Frame
Unified Glare Ratio (UGR)	22-25	SMARTS Options	Motion Detection Unit, Daylight Sensor, Scheduler Mode, Bluetooth, Master vs Slave units
Optics	PRM, PRW, PAM, A	Suspension Height - min/max	NA
Driver	Philips Xitanium LED Driver	Maximum Run Length	NA
		Maximum Run Length	NA

\* = When the fitting reaches 70% of full potential (new)