



PETROLED

Under Canopy Luminaires

The PETROLED series luminaires are designed as under-canopy lighting solutions, ideal for installation beneath overhangs. They feature a robust die-cast aluminum body that ensures exceptional durability and resilience against various external environmental conditions. Production can be customized to meet specific needs, offering both symmetrical and asymmetrical configurations. Incorporating a range of high-transmittance lens structures, the PETROLED series effectively addresses the lighting requirements of fuel stations. These lenses distribute LED light efficiently to the targeted surfaces, whether in symmetrical or asymmetrical setups. The diffuser, known for its high clarity and permeability, guarantees optimal light dispersion. Equipped with high-efficiency LEDs delivering luminous efficacy up to 150 lm/W, the PETROLED luminaires combine a lightweight yet sturdy aluminum body that facilitates effective heat dissipation, even within confined spaces. This cooling capability significantly prolongs the lifespan of the integrated LEDs.

Additionally, the PETROLED series boasts a high protection class, making it resistant to humid and dusty environments. Its slim-frame design allows for a seamless installation on ceiling surfaces, contributing to a sleek and unobtrusive aesthetic.





RAL COLORS
Std. 9016
Opt. 9005 9006 7016

PETROLED

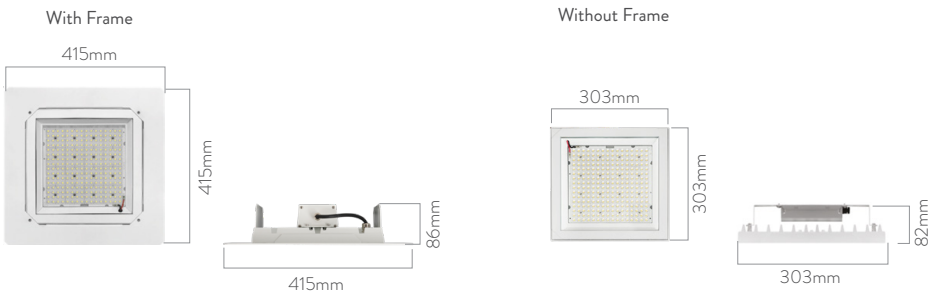


Code	Beam Angle	Luminous Flux	System Power	Weight
PTL 100	110°	14.400 lm	100W	5.2 kg
PTL 100/S	Symmetrical	13.700 lm	100W	5.2 kg
PTL 100/AS	Asymmetrical	12.900 lm	100W	5.2 kg
PTL 75	110°	11.400 lm	75W	5.2 kg
PTL 75/S	Symmetrical	11.230 lm	75W	5.2 kg
PTL 75/AS	Asymmetrical	10.650 lm	75W	5.2 kg

Body: Aluminum injection
Led: Power Led

Lens: PMMA
Voltage: 220~240VAC

Color Temperature: 3000-4000-5000-6500K
Front Glass: 5mm Thick Tempered Glass




BOX DIMENSIONS
43x43x17cm


BOX WEIGHT
5.8 kg

